

Dominique Luneau

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Structure, Magnetism, and Theoretical Study of a Mixed-Valence $\text{Co}^{\text{II}}\text{Co}^{\text{III}}_3\text{Co}^{\text{III}}\text{Co}^{\text{IV}}_4$ Heptanuclear Wheel: Lack of SMM Behavior despite Negative Magnetic Anisotropy. <i>Journal of the American Chemical Society</i> , 2008, 130, 12445-12455.	13.7	442
2	A Nonanuclear Dysprosium(III)-Copper(II) Complex Exhibiting Single-Molecule Magnet Behavior with Very Slow Zero-Field Relaxation. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 4659-4662.	13.8	313
3	pH-Controlled Change of the Metal Coordination in a Dicopper(II) Complex of the Ligand H^+BPMP : Crystal Structures, Magnetic Properties, and Catecholase Activity. <i>Inorganic Chemistry</i> , 2000, 39, 3526-3536.	4.0	235
4	Magnetism of metal-nitroxide compounds involving bis-chelating imidazole and benzimidazole substituted nitronyl nitroxide free radicals. <i>Coordination Chemistry Reviews</i> , 2005, 249, 2591-2611.	18.8	212
5	Two-Dimensional Nitroxide-Based Molecular Magnetic Materials. <i>Angewandte Chemie - International Edition</i> , 1998, 37, 1270-1273.	13.8	203
6	$\text{AS} = 7$ Ground Spin-State Cluster Built from Three Shells of Different Spin Carriers Ferromagnetically Coupled, Transition-Metal Ions and Nitroxide Free Radicals. <i>Journal of the American Chemical Society</i> , 2000, 122, 718-719.	13.7	184
7	A New Type of Thermally Induced Spin Transition Associated with an Equatorial d_{blaw} Axial Conversion in a Copper(II)-Nitroxide Cluster. <i>Journal of the American Chemical Society</i> , 1995, 117, 11247-11253.	13.7	171
8	An Enantiopure Molecular Ferromagnet. <i>Angewandte Chemie - International Edition</i> , 2002, 41, 586-589.	13.8	163
9	Nitrogen-bonded copper(II)-imino nitroxide complexes exhibiting large ferromagnetic interactions. <i>Journal of the American Chemical Society</i> , 1991, 113, 1245-1251.	13.7	158
10	Heterometallic CuI/DyIII 1D chiral polymers: chirogenesis and exchange coupling of toroidal moments in trinuclear Dy_3 single molecule magnets. <i>Chemical Science</i> , 2012, 3, 1169.	7.4	146
11	Transition metal derivatives of a chelating nitronyl nitroxide ligand. Nickel(II) and manganese(II) complexes. <i>Inorganic Chemistry</i> , 1993, 32, 5616-5622.	4.0	136
12	A Mixed-Valence Polyoxovanadate(III,IV) Cluster with a Calixarene Cap Exhibiting Ferromagnetic $\text{V(III)}\text{V(IV)}$ Interactions. <i>Journal of the American Chemical Society</i> , 2008, 130, 2365-2371.	13.7	131
13	A Top-Down Synthesis Route to Ultrasmall Multifunctional Gd -Based Silica Nanoparticles for Theranostic Applications. <i>Chemistry - A European Journal</i> , 2013, 19, 6122-6136.	3.3	115
14	Spin-Transition and Ferromagnetic Interactions in Copper(II) Complexes of a 3-Pyridyl-Substituted Imino Nitroxide. Dependence of the Magnetic Properties upon Crystal Packing. <i>Inorganic Chemistry</i> , 1996, 35, 3484-3491.	4.0	110
15	Nitronyl Nitroxide Biradicals as Tetradentate Chelates: Unusually Large Metal-Nitroxide Ferromagnetic Interactions. <i>Inorganic Chemistry</i> , 1998, 37, 5078-5087.	4.0	109
16	Synthesis, Structures, and Magnetic and Optical Properties of a Series of Europium(III) and Gadolinium(III) Complexes with Chelating Nitronyl and Imino Nitroxide Free Radicals. <i>Inorganic Chemistry</i> , 2002, 41, 5566-5574.	4.0	99
17	Luminescence spectroscopy of europium(III) and terbium(III) penta-, octa- and nonanuclear clusters with f^2 -diketonate ligands. <i>Dalton Transactions</i> , 2009, , 6809.	3.3	98
18	Cubane Variations: Syntheses, Structures, and Magnetic Property Analyses of Lanthanide(III)-Copper(II) Architectures with Controlled Nuclearities. <i>Inorganic Chemistry</i> , 2007, 46, 6108-6119.	4.0	97

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19	Tetranuclear Manganese(II) Complexes of Thiacalixarene Macrocycles with Trigonal Prismatic Six-Coordinate Geometries: Synthesis, Structure, and Magnetic Properties. <i>Inorganic Chemistry</i> , 2005, 44, 9112-9120.	4.0	95
20	Crystal structures and magnetic properties of a nitronyl nitroxide and of its imino analog. Crystal packing and spin distribution dependence of ferromagnetic intermolecular interactions. <i>Journal of the American Chemical Society</i> , 1993, 115, 9095-9100.	13.7	93
21	[{Mn(salen)CN}n]: The First One-Dimensional Chain with Alternating High-Spin and Low-Spin Mn(II) Centers Exhibits Metamagnetism. <i>Angewandte Chemie - International Edition</i> , 1999, 38, 171-173.	13.8	90
22	Mixed-Valent Diruthenium Long-Chain Carboxylates. 2. Magnetic Properties. <i>Inorganic Chemistry</i> , 1998, 37, 3698-3704.	4.0	88
23	Ferromagnetic behavior of nickel(II)-imino nitroxide derivatives. <i>Inorganic Chemistry</i> , 1992, 31, 3578-3584.	4.0	87
24	1D Manganese(II) Derivatives of an Imidazole-Substituted Nitronyl Nitroxide. An Approach toward Molecular Magnetic Materials of High Dimensionality. <i>Inorganic Chemistry</i> , 1998, 37, 4524-4532.	4.0	87
25	Synthesis, Structures, and Magnetic Properties of a Series of Lanthanum(III) and Gadolinium(III) Complexes with Chelating Benzimidazole-Substituted Nitronyl Nitroxide Free Radicals. Evidence for Antiferromagnetic Gd(III)-Radical Interactions. <i>Inorganic Chemistry</i> , 2002, 41, 3375-3384.	4.0	87
26	Proximate Nitroxide Ligands in the Coordination Spheres of Manganese(II) and Nickel(II) Ions. Precursors for High-Dimensional Molecular Magnetic Materials. <i>Inorganic Chemistry</i> , 1998, 37, 4518-4523.	4.0	86
27	Unprecedented Antiferromagnetic Metal-Ligand Interactions in Gadolinium Nitroxide Derivatives. <i>Inorganic Chemistry</i> , 1999, 38, 5472-5473.	4.0	86
28	Ligand Contributions to the Electronic Structures of the Oxidized Cobalt(II) salen Complexes. <i>Inorganic Chemistry</i> , 2012, 51, 10557-10571.	4.0	80
29	Modulation of the electronic and spectroscopic properties of Zn(II) phthalocyanines by their substitution pattern. <i>Dalton Transactions</i> , 2014, 43, 6897.	3.3	80
30	Synthesis, Structure, and Spectroscopic and Magnetic Properties of Mesomorphic Octakis(hexylthio)-Substituted Phthalocyanine Rare-Earth Metal Sandwich Complexes. <i>Inorganic Chemistry</i> , 2006, 45, 1667-1676.	4.0	77
31	Condensation of a Nickel Tetranuclear Cubane into a Heptanuclear Single-Molecule Magnet. <i>Inorganic Chemistry</i> , 2012, 51, 6645-6654.	4.0	76
32	Synthesis, structure and fluorescence of two novel manganese(II) and zinc(II)-1,3,5-benzene tricarboxylate coordination polymers: Extended 3D supramolecular architectures stabilised by hydrogen bonding. <i>Inorganica Chimica Acta</i> , 2005, 358, 3855-3864.	2.4	75
33	Synthesis, Structure, and Magnetism of Binuclear Cu(II)Cu(II), Cu(II)Ni(II), and Ni(II)Ni(II) Complexes Doubly Bridged by Oxymate Groups. <i>Bulletin of the Chemical Society of Japan</i> , 1990, 63, 2212-2217.	3.2	68
34	Tetra- and Decanuclear Iron(II) Complexes of Thiacalixarene Macrocycles: Synthesis, Structure, Mössbauer Spectroscopy and Magnetic Properties. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 357-365.	2.0	68
35	New Schiff base zinc(II) complexes exhibiting second harmonic generation. <i>Dalton Transactions RSC</i> , 2002, , 83-86.	2.3	67
36	A novel tetra(1/4-3-phenoxo) bridged copper(II) Schiff base complex containing a Cu ₄ O ₄ cubane core: Synthesis, structural aspects and magneto-structural correlations. <i>Polyhedron</i> , 2009, 28, 819-825.	2.2	67

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37	Synthesis, structure, and spectral and magnetic properties of trinuclear copper(II) complexes bridged by glyoximate groups. <i>Journal of the Chemical Society Dalton Transactions</i> , 1990, , 469-475.	1.1	62
38	Anion Influence on the Structure and Magnetic Properties of a Series of Multidimensional Pyrimidine-2-carboxylato-Bridged Copper(II) Complexes. <i>Inorganic Chemistry</i> , 2008, 47, 8143-8158.	4.0	62
39	Novel Square Planar Copper(II) Complexes with Imino or Nitronyl Nitroxide Radicals Exhibiting Large Ferro- and Antiferromagnetic Interactions. <i>Inorganic Chemistry</i> , 2000, 39, 5510-5514.	4.0	60
40	A water-based and high space-time yield synthetic route to MOF Ni ₂ (dhtp) and its linker 2,5-dihydroxyterephthalic acid. <i>Journal of Materials Chemistry A</i> , 2014, 2, 17757-17763.	10.3	60
41	First Dicyanamide-Bridged Spin-Crossover Coordination Polymer: Synthesis, Structural, Magnetic, and Spectroscopic Studies. <i>Chemistry - A European Journal</i> , 2008, 14, 697-705.	3.3	59
42	A dinuclear cobalt(ii) complex of calix[8]arenes exhibiting strong magnetic anisotropy. <i>Dalton Transactions</i> , 2007, , 4582.	3.3	58
43	Benzoxazole-Based Heterometallic Dodecanuclear Complex [Dy ^{III} ₄ Cu ^{II} ₈] with Single-Molecule-Magnet Behavior. <i>Inorganic Chemistry</i> , 2011, 50, 7373-7375.	4.0	58
44	Molecular magnets. <i>Current Opinion in Solid State and Materials Science</i> , 2001, 5, 123-129.	11.5	55
45	Terbium(III) and Yttrium(III) Complexes with Pyridine-Substituted Nitronyl Nitroxide Radical and Different I ² -Diketonate Ligands. <i>Crystal Structures and Magnetic and Luminescence Properties</i> . <i>Inorganic Chemistry</i> , 2014, 53, 9548-9560.	4.0	55
46	Iron and Porphyrin Metal-Organic Frameworks: Insight into Structural Diversity, Stability, and Porosity. <i>Crystal Growth and Design</i> , 2015, 15, 1819-1826.	3.0	55
47	Ligand-Centered Near-Infrared Luminescence from Lanthanide Complexes with Chelating Nitronyl Nitroxide Free Radicals. <i>Inorganic Chemistry</i> , 2000, 39, 3740-3741.	4.0	53
48	Multi-biofunctional complexes combining antiseptic copper(II) with antibiotic sulfonamide ligands: Structural, redox and antibacterial study. <i>Polyhedron</i> , 2011, 30, 1663-1670.	2.2	53
49	Synthesis, Structure, Spectroscopic Properties, and Magnetic Properties of an Octakis(Alkylthio)-Substituted Lutetium(III) Bisphthalocyanine. <i>Inorganic Chemistry</i> , 2001, 40, 4793-4797.	4.0	52
50	Ferromagnetic Interaction in an Asymmetric End-to-End Azido Double-Bridged Copper(II) Dinuclear Complex: A Combined Structure, Magnetic, Polarized Neutron Diffraction and Theoretical Study. <i>Chemistry - A European Journal</i> , 2007, 13, 3666-3674.	3.3	51
51	Switchable Mesomorphic Materials Based on the Ferrocene-Ferrocenium Redox System: Electron-Transfer-Generated Columnar Liquid-Crystalline Phases. <i>Organometallics</i> , 1999, 18, 5553-5559.	2.3	50
52	Polynuclear manganese(II) complexes with Robson-type ligands. Synthesis, characterization, molecular structure, and magnetic properties. <i>Journal of the Chemical Society Dalton Transactions</i> , 1988, , 1225.	1.1	49
53	A Two-Step Spin Transition and Order-Disorder Phenomena in the Mononuclear Compound [Fe(Hpy-DAPP)](BF ₄) ₂ . <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 2671-2682.	2.0	48
54	Antiferromagnetic Behavior Based on Quasi-Orthogonal MOs: Synthesis and Characterization of a Cu ₃ Oxidase Model. <i>Inorganic Chemistry</i> , 2008, 47, 572-577.	4.0	48

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55	Theoretical and Experimental Study of the Effectiveness of the 5-Pyrimidyl-tetrazolate Bridging Ligand in Mediating Magnetic Exchange Interactions. <i>Inorganic Chemistry</i> , 2010, 49, 8986-8996.	4.0	48
56	Nickel(II) Chain with Alternating End-On/End-to-End Single Azido Bridges: A Combined Structural, Magnetic, and Theoretical Study. <i>Inorganic Chemistry</i> , 2008, 47, 1127-1133.	4.0	47
57	Interpenetrated 3D Polymeric Metal-Radical Networks Built from a Tetranitroxide Radical and Bis(hexafluoroacetylacetonato) Manganese(II). <i>Journal of the American Chemical Society</i> , 2001, 123, 7465-7466.	13.7	45
58	A spin-crossover iron(ii) coordination polymer with the 8-aminoquinoline ligand: synthesis, crystal structure and magnetic properties of $[\text{Fe}(\text{aqin})_2(4,4'\text{-bpy})](\text{ClO}_4)_2 \cdot 2\text{EtOH}$ (aqin = 8-aminoquinoline,) <i>TJ ETQq0080 rgBT / Overlock 1</i>	4.0	44
59	New Family of Lanthanide-Based Complexes with Different Scorpionate-Type Ligands: A Rare Case Where Dysprosium and Ytterbium Analogues Display Single-Ion-Magnet Behavior. <i>Inorganic Chemistry</i> , 2015, 54, 6736-6743.	4.0	44
60	Syntheses, characterisation, magnetism and photoluminescence of a homodinuclear Ln(III)-Schiff base family. <i>Dalton Transactions</i> , 2009, , 10263.	3.3	43
61	Room Temperature Magnetic Switchability Assisted by Hysteretic Valence Tautomerism in a Layered Two-Dimensional Manganese-Radical Coordination Framework. <i>Journal of the American Chemical Society</i> , 2016, 138, 16493-16501.	13.7	43
62	$[\text{Cr}(\text{dpa})(\text{ox})_2]^{2+}$: a new bis-oxalato building block for the design of heteropolymetallic systems. Crystal structures and magnetic properties of $\text{PPh}_4[\text{Cr}(\text{dpa})(\text{ox})_2]$, $\text{AsPh}_4[\text{Cr}(\text{dpa})(\text{ox})_2]$, $\text{Hdpa}[\text{Cr}(\text{dpa})(\text{ox})_2] \cdot 4\text{H}_2\text{O}$, $\text{Rad}[\text{Cr}(\text{dpa})(\text{ox})_2] \cdot \text{H}_2\text{O}$ and $\text{Sr}[\text{Cr}(\text{dpa})(\text{ox})_2] \cdot 2\text{H}_2\text{O}$ (dpa = 2,2'-dipyridylamine). <i>New Journal of Chemistry</i> , 2001, 25, 1224-1235.	2.8	42
63	Lanthanide Triangles Sandwiched by Tetranuclear Copper Complexes Afford a Family of Hendecanuclear Heterometallic Complexes $[\text{Ln}^{\text{III}}_3\text{Cu}_8]$ (Ln = La-Lu): Synthesis and Magnetostructural Studies. <i>Inorganic Chemistry</i> , 2013, 52, 8723-8731.	4.0	41
64	Synthesis, structure, and magnetism of the trinuclear copper(II) complex $[\text{Cu}(\text{CuL})_2][\text{ClO}_4]_2 \cdot 2\text{H}_2\text{O} \cdot 3,3'$ -bis(trimethylenedinitrilo)bis(2-butanone oxime)]. <i>Journal of the Chemical Society Dalton Transactions</i> , 1990, , 2283-2286.	1.1	40
65	Synthesis, crystal structure and magnetic properties of two new manganese Schiff base complexes $[\text{Mn}(\text{L1})_2(\text{NCS})_2]$ and $[\text{Mn}(\text{L2})(\text{N3})(\text{H}_2\text{O})]$ [$\text{L1H}=\text{C}_{13}\text{H}_{10}\text{N}_2\text{O}_2$; $\text{L2H}_2=\text{C}_{19}\text{H}_{22}\text{N}_2\text{O}_4$]. <i>Polyhedron</i> , 2006, 25, 2737-2744.	2.2	39
66	Magnetic Properties of Hematite Nanotubes Elaborated by Electrospinning Process. <i>Journal of Physical Chemistry C</i> , 2011, 115, 17643-17646.	3.1	39
67	Synthesis and thermal decomposition of a novel zirconium acetato-propionate cluster: $[\text{Zr}_{12}]$. <i>Solid State Sciences</i> , 2011, 13, 665-670.	3.2	39
68	Striking Difference in Antiproliferative Activity of Ruthenium- and Osmium-Nitrosyl Complexes with Azole Heterocycles. <i>Inorganic Chemistry</i> , 2013, 52, 6273-6285.	4.0	39
69	Structural control of ferromagnetic interactions in nickel(II) complexes based on a tetradentate biradical. <i>Chemical Communications</i> , 1998, , 551-552.	4.1	38
70	Magnetic and optical properties of nitroxide radicals and their lanthanide complexes. <i>Journal of Physics and Chemistry of Solids</i> , 2004, 65, 773-779.	4.0	38
71	Molecular magnets based on two-dimensional Mn(II)-nitronyl nitroxide frameworks in layered structures. <i>Inorganica Chimica Acta</i> , 2008, 361, 3669-3676.	2.4	38
72	Heterometallic, Hybrid, Heavy Main-Group Iodometallates Containing Lanthanide Complexes: Template Synthesis, Structures, Thermal, Optical, Luminescent and Magnetic Properties. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 2749-2758.	2.0	36

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73	Magneto-Luminescence Correlation in the Textbook Dysprosium(III) Nitrate Single-Ion Magnet. <i>Magnetochemistry</i> , 2016, 2, 41.	2.4	36
74	Ruthenium-Nitrosyl Complexes with Glycine, L-Alanine, L-Valine, L-Proline, d-Proline, L-Serine, L-Threonine, and L-Tyrosine: Synthesis, X-ray Diffraction Structures, Spectroscopic and Electrochemical Properties, and Antiproliferative Activity. <i>Inorganic Chemistry</i> , 2014, 53, 2718-2729.	4.0	35
75	Hexachlororhenate(IV) salts of organic radical cations. <i>Inorganica Chimica Acta</i> , 2005, 358, 3995-4002.	2.4	34
76	Molecule-based magnetic materials based on dinuclear ruthenium carboxylate and octacyanotungstate. <i>New Journal of Chemistry</i> , 2011, 35, 1226.	2.8	34
77	Polynuclear Complex Family of Cobalt(II)/Sulfonylcalixarene: One-Pot Synthesis of Cluster Salt [Co ₁₄ II] ⁺ [Co ₄ II] ³⁻ and Field-Induced Slow Magnetic Relaxation in a Six-Coordinate Dinuclear Cobalt(II)/Sulfonylcalixarene Complex. <i>Inorganic Chemistry</i> , 2014, 53, 63-72.	4.0	34
78	Geometric and Electronic Structures of Nickel(II) Complexes of Redox Noninnocent Tetradentate Phenylenediamine Ligands. <i>Inorganic Chemistry</i> , 2016, 55, 649-665.	4.0	34
79	NO Releasing and Anticancer Properties of Octahedral Ruthenium Nitrosyl Complexes with Equatorial 1 <i>H</i> -Indazole Ligands. <i>Inorganic Chemistry</i> , 2018, 57, 10702-10717.	4.0	34
80	Coordination Chemistry of Nitronyl Nitroxide Radicals Has Memory. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 597-604.	2.0	34
81	Synthesis, structure, and magnetic properties of a dodecamanganese(II) complex afforded by a binucleating acyclic N ₂ O ₃ Schiff base. <i>Inorganic Chemistry</i> , 1988, 27, 3912-3918.	4.0	33
82	Electron delocalisation in a trinuclear copper(ii) complex: high-field EPR characterization and magnetic properties of Na ₃ [Cu ₃ (mal) ₃ (H ₂ O)]·8H ₂ O. <i>Dalton Transactions</i> , 2005, , 3795.	3.3	33
83	Synthesis, coordination and magnetic properties of a novel family of stable chelate based biradicals: molecular structure of a 2,2'-bipyridine N-oxide N-oxyl biradical and its copper(II) complex. <i>Journal of the Chemical Society Chemical Communications</i> , 1994, , 741-742.	2.0	32
84	Synthesis, characterization and molecular structures of Cu(II) and Ba(II) fluorinated carboxylate complexes. <i>Polyhedron</i> , 2005, 24, 1185-1195.	2.2	32
85	Structure, Magnetic Properties, Polarized Neutron Diffraction, and Theoretical Study of a Copper(II) Cubane. <i>Chemistry - A European Journal</i> , 2008, 14, 9540-9548.	3.3	32
86	The Interplay between Yttrium and Barium or Copper Trifluoroacetates and N-Methyldiethanolamine: Synthesis of a Heterometallic Y ₃ Cu Trifluoroacetate Complex and a Homometallic Ba-TFA 1D Polymer. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 602-608.	2.0	31
87	Ullmann's nitroxide biradicals revisited. Structural and magnetic properties. <i>The Journal of Physical Chemistry</i> , 1993, 97, 2922-2925.	2.9	30
88	Synthesis of stable free radicals: A novel family of oligopyridine based nitronyl-nitroxide biradicals. <i>Tetrahedron Letters</i> , 1994, 35, 1211-1214.	1.4	30
89	The Cyano Nitronyl Nitroxide Radical: Experimental and Theoretical Evidence for the Fourth Case of the McConnell-I Mechanism. <i>Chemistry - A European Journal</i> , 2002, 8, 3157.	3.3	30
90	Synthesis and structures of morpholine substituted new vic-dioxime ligand and its Ni(II) complexes. <i>Inorganica Chimica Acta</i> , 2004, 357, 588-594.	2.4	30

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91	Interplay between aminoalcohols and trifluoroacetate ligands: Baâ€Cu heterometallics or cocrystallization of homometallics?. <i>Inorganic Chemistry Communication</i> , 2004, 7, 979-984.	3.9	30
92	Site-Selective Lanthanide Doping in a Nonanuclear Yttrium(III) Cluster Revealed by Crystal Structures and Luminescence Spectra. <i>Inorganic Chemistry</i> , 2010, 49, 10970-10976.	4.0	30
93	Solid-state absorption and luminescence spectroscopy of nitronyl nitroxide radicals. <i>New Journal of Chemistry</i> , 2003, 27, 1200-1206.	2.8	29
94	Excited States and Optical Spectroscopy of Nitronyl Nitroxides and their Lanthanide and Transition Metal Complexes. <i>Topics in Current Chemistry</i> , 0, , 97-118.	4.0	29
95	Synthesis, Structure, and Magnetism of a 1D Compound Engineered from a Biradical [5,5â€Bis(3â€-oxide-1â€-oxyl-4â€,4â€,5â€,5â€-tetramethylimidazolin-2â€-yl)2,2â€-bipyridine] <i>Inorganic Chemistry</i> , 2005, 44, 633-637.	4.0	29
96	A new synthetic route towards binuclear 3dâ€4f complexes, using non-compartmental ligands derived from o-vanillin. Syntheses, crystal structures, magnetic and luminescent properties. <i>New Journal of Chemistry</i> , 2013, 37, 2280.	2.8	29
97	Polarized Neutron Diffraction as a Tool for Mapping Molecular Magnetic Anisotropy: Local Susceptibility Tensors in Co^{II} Complexes. <i>Chemistry - A European Journal</i> , 2016, 22, 724-735.	3.3	29
98	Mn(^{iv}) and Mn(^v)-radical species supported by the redox non-innocent bis(2-amino-3,5-di-tert-butylphenyl)amine pincer ligand. <i>Chemical Communications</i> , 2017, 53, 2764-2767.	4.1	29
99	Tetranuclear manganese(ii) complexes of sulfonylcalix[4]arene macrocycles: synthesis, structure, spectroscopic and magnetic properties. <i>Dalton Transactions</i> , 2012, 41, 2707.	3.3	28
100	Large Pressure-Induced Red Shift of the Luminescence Band Originating from Nonstacked Square-Planar [Pt(SCN)4]2-in a Novel Trimetallic Complex. <i>Inorganic Chemistry</i> , 2006, 45, 2379-2381.	4.0	27
101	Porous coordination polymer of copper(II) assembled from mixed organic ligands pyridine-2,4-dicarboxylic acid and trans-1,2-bis(4-pyridyl)ethylene: Synthesis, crystal structure and magnetic study. <i>Inorganica Chimica Acta</i> , 2005, 358, 4581-4587.	2.4	26
102	Mechanism Elucidation of the <i>trans</i> Isomerization of an Azole Rutheniumâ€Nitrosyl Complex and Its Osmium Counterpart. <i>Inorganic Chemistry</i> , 2013, 52, 6260-6272.	4.0	26
103	Synthesis, structure, magnetism and theoretical study of a series of complexes with a decanuclear core [Ln(iii)2Cu(ii)8] (Ln = Y, Gd, Tb, Dy). <i>New Journal of Chemistry</i> , 2011, 35, 1270.	2.8	25
104	An imino nitroxide free radical: Experimental and theoretical spin density and electronic structure. <i>Journal of Magnetism and Magnetic Materials</i> , 1995, 145, 293-305.	2.3	24
105	Structure and magnetic properties of a binuclear copper(II) complex as seen by polarized neutron diffraction: Beyond the effective spin- $1/2$ complex		
106	Towards the first theoretical scale of the trans effect in octahedral complexes. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 982-990.	2.8	24
107	Evidencing under-barrier phenomena in a Yb(ⁱⁱⁱ) SMM: a joint luminescence/neutron diffraction/SQUID study. <i>Inorganic Chemistry Frontiers</i> , 2019, 6, 3152-3157.	6.0	24
108	Synchronous Temperature and Magnetic Field Dualâ€Sensing by Luminescence in a Dysprosium Singleâ€Molecule Magnet. <i>Advanced Optical Materials</i> , 2021, 9, 2101495.	7.3	24

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109	Synthesis, structure and magnetic properties of a novel octairon(III) citrate complex. Dalton Transactions RSC, 2001, , 2127-2131.	2.3	23
110	From purely organic to metallo-organic chiral magnetic materials. Polyhedron, 2003, 22, 2349-2354.	2.2	23
111	Shearing-Like Distortion in Binuclear End Cu ^{II} Azido Compounds: An Ab Initio Study of the Magnetic Interactions. European Journal of Inorganic Chemistry, 2007, 2007, 4434-4437.	2.0	23
112	Magneto-chiral dichroism of $\langle \text{math} \text{xml:ns:mml="http://www.w3.org/1998/Math/MathML"} \langle \text{msub} \rangle \langle \text{mi} \rangle \text{CsCuCl} \langle \text{mi} \rangle \langle \text{mn} \rangle 3 \langle \text{mn} \rangle \langle \text{msub} \rangle \langle \text{mi} \rangle \text{Physical Review B}$, 2017, 96, .	3.2	22
113	Synthesis and X-ray structural characterization of the triphenylphosphine derivative of the closo-dodecaborate anion, closo-[B ₁₂ H ₁₁ P(C ₆ H ₅) ₃][N(n-C ₄ H ₉) ₄]. Journal of Organometallic Chemistry, 2005, 690, 2745-2749.	1.8	20
114	New insight in coordination of vic-dioximes: Bis- and tris(E,E-dioximato)Ni(II) complexes. Inorganica Chimica Acta, 2008, 361, 2225-2235.	2.4	20
115	Study of the influence of magnetic dilution over relaxation processes in a Zn/Dy single-ion magnet by correlation between luminescence and magnetism. RSC Advances, 2016, 6, 108810-108818.	3.6	20
116	Synthesis and Structure of Completely Spin-coupled Trinuclear Copper(II) Complex, [Cu(dmg) ₂ {Cu(bipy)(CH ₃ OH)} ₂](NO ₃) ₂ , Bridged by Bis(dimethylglyoximato)cuprate(II) Dianion. Chemistry Letters, 1989, 18, 443-444.	1.3	19
117	Tuning magnetic exchange using the versatile azide ligand. Inorganica Chimica Acta, 2008, 361, 3847-3855.	2.4	19
118	Size-induced effect upon the Néel temperature of the antiferro/paramagnetic transition in gadolinium oxide nanoparticles. Applied Physics A: Materials Science and Processing, 2011, 105, 215-219.	2.3	19
119	Synthesis, Characterization and Molecular Structures of Yttrium Trifluoroacetate Complexes with O- and N-Donors: Complexation vs. Hydrolysis. European Journal of Inorganic Chemistry, 2005, 2005, 3928-3935.	2.0	18
120	Functionalization of graphene oxide sheets with magnetite nanoparticles for the adsorption of copper ions and investigation of its potential catalytic activity toward the homocoupling of alkynes under green conditions. Journal of Catalysis, 2020, 388, 91-103.	6.2	18
121	The Electronic Ground State of [V(urea) ₆] ³⁺ Probed by NIR Luminescence, Electronic Raman, and High-Field EPR Spectroscopies. Inorganic Chemistry, 2006, 45, 3399-3407.	4.0	17
122	1D Coll and Nill Chiral Polymers That Exhibit Ferromagnetic Interactions. European Journal of Inorganic Chemistry, 2011, 2011, 4869-4877.	2.0	17
123	Magnetic relaxation in mononuclear Tb complex involving a nitronyl nitroxide ligand. New Journal of Chemistry, 2014, 38, 4716-4721.	2.8	17
124	Structural Characterization of a Tris-salicylate Coordination for Iron(III) with the Tripodal Ligand O-TRENDOX. Inorganic Chemistry, 1999, 38, 840-841.	4.0	16
125	1D and 2D Fell Azide Coordination Polymers with Ferromagnetic Canting. European Journal of Inorganic Chemistry, 2008, 2008, 112-118.	2.0	16
126	Magneto-optical interactions in single-molecule magnets: Low-temperature photon-induced demagnetization. Solid State Sciences, 2010, 12, 1307-1313.	3.2	16

#	ARTICLE	IF	CITATIONS
127	Unsymmetrical Binding Modes of the HOPNO Inhibitor of Tyrosinase: From Model Complexes to the Enzyme. <i>Chemistry - A European Journal</i> , 2013, 19, 3655-3664.	3.3	16
128	Understanding Chemical Selectivity through Well Selected Excited States. <i>Journal of Physical Chemistry A</i> , 2020, 124, 633-641.	2.5	16
129	New Manganese(II) Complexes of Nitronyl Nitroxide Radicals. <i>Synthesis, Structure and Magnetic Properties. Molecular Crystals and Liquid Crystals</i> , 1995, 273, 81-87.	0.3	15
130	Tailoring antibacteria agents: Sulfonamide-based dinuclear and 1D polymer Cu(II) complexes. <i>Polyhedron</i> , 2012, 37, 27-34.	2.2	15
131	An unprecedented up-field shift in the ¹³ C NMR spectrum of the carboxyl carbons of the lantern-type dinuclear complex TBA[Ru ₂ (O ₂ CCH ₃) ₄ Cl ₂] (TBA ⁺ = tetra(n-butyl)ammonium cation). <i>Dalton Transactions</i> , 2015, 44, 13439-13443.	3.3	15
132	1-Formyl-3-phenyl-5-(4-isopropylphenyl)-2-pyrazoline: Synthesis, characterization, antimicrobial activity and DFT studies. <i>Journal of Molecular Structure</i> , 2016, 1121, 46-53.	3.6	15
133	Teaching an old molecule new tricks: evidence and rationalisation of the slow magnetisation dynamics in [DyTp ₂ Acac]. <i>Inorganic Chemistry Frontiers</i> , 2018, 5, 1346-1353.	6.0	15
134	New model of metalloantibiotic: synthesis, structure and biological activity of a zinc(II) mononuclear complex carrying two enrofloxacin and sulfadiazine antibiotics. <i>New Journal of Chemistry</i> , 2018, 42, 15346-15352.	2.8	15
135	New Nitroxide Based Molecular Magnetic Materials. <i>Molecular Crystals and Liquid Crystals</i> , 1997, 305, 69-80.	0.3	14
136	Synthetic Access to a Pure Polyradical Architecture: Nucleophilic Insertion of Nitronyl Nitroxide on a Cyclotriphosphazene Scaffold. <i>ChemPlusChem</i> , 2017, 82, 1384-1389.	2.8	14
137	Crystal structures, magnetic properties, and absorption spectra of nickel(II) thiocyanato complexes: a comparison of different coordination geometries. <i>Canadian Journal of Chemistry</i> , 2003, 81, 1168-1179.	1.1	13
138	The emitting state of the imino nitroxide radical. <i>Chemical Physics Letters</i> , 2005, 405, 153-158.	2.6	13
139	The chiral Zn(II)-Na(I) coordination polymer: Synthesis, crystal structure, thermal and optical properties. <i>Inorganic Chemistry Communication</i> , 2008, 11, 749-753.	3.9	13
140	Heteropentannuclear Oxalato-Bridged $4f$ ($n=4, 5$) Metal Complexes with NO Ligand: Synthesis, Crystal Structures, Aqueous Stability and Antiproliferative Activity. <i>Chemistry - A European Journal</i> , 2015, 21, 13703-13713.	3.3	13
141	Thermally-induced hysteretic valence tautomeric conversions in the solid state via two-step labile electron transfers in manganese-nitronyl nitroxide 2D-frameworks. <i>Dalton Transactions</i> , 2020, 49, 15646-15662.	3.3	13
142	Subtle competition between ferromagnetic and antiferromagnetic order in a Mn(II)-free radical ferrimagnetic chain. <i>Physical Review B</i> , 2007, 75, .	3.2	12
143	Interaction of Thioether Groups at the Open Coordination Sites of Palladium(II) and Platinum(II) Complexes Probed by Luminescence Spectroscopy at Variable Pressure. <i>Inorganic Chemistry</i> , 2010, 49, 4901-4908.	4.0	12
144	The Versatile Binding Mode of Transition State Analogue Inhibitors of Tyrosinase towards Dicopper(II) Model Complexes: Experimental and Theoretical Investigations. <i>Chemistry - A European Journal</i> , 2011, 17, 13482-13494.	3.3	12

#	ARTICLE	IF	CITATIONS
145	Magnetic ordering of NiII ₄ Cubane complexes through hydrogen bonds. <i>Comptes Rendus Chimie</i> , 2012, 15, 849-855.	0.5	12
146	Why do the luminescence maxima of isostructural palladium(II) and platinum(II) complexes shift in opposite directions?. <i>Canadian Journal of Chemistry</i> , 2014, 92, 958-965.	1.1	12
147	Synthesis and Characterization of a New Organometallic Magnetic Coupler Based on the Silole Ring. <i>Organometallics</i> , 2003, 22, 4833-4835.	2.3	11
148	Unprecedented tubular channels assemblies afforded by alkyl-substituted oxamide oxime metal complexes. <i>New Journal of Chemistry</i> , 2004, 28, 177-179.	2.8	11
149	Adduct complexes of ruthenium(II,III) propionate dimer with pyridyl nitroxides. <i>Polyhedron</i> , 2005, 24, 2658-2664.	2.2	11
150	Trihaloacetic acids: an investigation of steric and inductive ligand effects on the synthesis of [Mn ₁₂ O ₁₂ (O ₂ CCX ₃) ₁₆ (H ₂ O) ₄] single-molecule magnets. <i>New Journal of Chemistry</i> , 2005, 29, 499-503.	2.8	11
151	Versatile Chemical Transformations of Benzoxazole Based Ligands on Complexation with 3d-Metal Ions. <i>Inorganic Chemistry</i> , 2012, 51, 2588-2596.	4.0	11
152	Azide-bridged manganese(III) one-dimensional chain: synthesis, structure, and magnetic study. <i>Journal of Coordination Chemistry</i> , 2013, 66, 9-17.	2.2	11
153	Synthesis and Straightforward Quantification Methods of Imino Nitroxide-Based Hexaradical Architecture on a Cyclotriphosphazene Scaffold. <i>Inorganic Chemistry</i> , 2016, 55, 11447-11453.	4.0	11
154	Intrinsic avalanches and collective phenomena in a Mn(II)-free radical ferrimagnetic chain. <i>Physical Review B</i> , 2008, 77, .	3.2	10
155	Creatinum perchlorate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o460-o460.	0.2	10
156	Nitronyl and imino nitroxide free radicals as precursors of magnetic phthalocyanine and porphyrin building blocks. <i>New Journal of Chemistry</i> , 2014, 38, 4440-4447.	2.8	10
157	Nano-Nonanuclear Mixed-Lanthanide Clusters [Eu ₉ -xTbx] Featuring Tunable Dual Luminescence Properties. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 3932-3938.	2.0	10
158	The spin density in an imino nitroxide free radical: A polarized-neutron study. <i>Physica B: Condensed Matter</i> , 1995, 213-214, 268-271.	2.7	9
159	Magnetic Materials Based on Nitronyl Nitroxide Radicals Complexes: From Mononuclear Building Blocks to One- and Two-Dimensional Compounds. <i>Molecular Crystals and Liquid Crystals</i> , 1999, 334, 521-532.	0.3	9
160	Tetranuclear Homo- and Heterometallic Manganese(III) and Nickel(II) Complexes: Synthesis, Structure, and Magnetic Studies. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2012, 638, 1127-1133.	1.2	9
161	Bromine-lithium exchange as a straightforward method to obtain meso-tetrakis(4-formylphenyl)porphyrin: a versatile intermediate. <i>Tetrahedron Letters</i> , 2015, 56, 5157-5160.	1.4	9
162	Coordination polymers of zinc(II) and manganese(II) made by complexation of calix[4]arene functionalized with carboxylates afford alveolar materials. <i>Inorganica Chimica Acta</i> , 2019, 486, 562-567.	2.4	9

#	ARTICLE	IF	CITATIONS
163	The Experimental Spin Density of Two Nitrophenyl Nitroxides: A Nitronyl Nitroxide and an Imino Nitroxide. <i>Molecular Crystals and Liquid Crystals</i> , 1995, 271, 35-53.	0.3	8
164	Chiral single-molecule magnet with a 35â€¦K energy barrier for relaxation of the magnetization. <i>Comptes Rendus Chimie</i> , 2012, 15, 937-942.	0.5	8
165	Osmiumâ€Nitrosyl Complexes with Glycine, Picolinic Acid, Δ -Proline and D -Proline: Synthesis, Structures and Antiproliferative Activity. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2013, 639, 1590-1597.	1.2	8
166	Structural effects in octahedral carbonyl complexes: an atoms-in-molecules study. <i>Theoretical Chemistry Accounts</i> , 2017, 136, 1.	1.4	8
167	Photogeneration of Manganese(III) from Luminescent Manganese(II) Complexes with Thiocalixarene Ligands: Synthesis, Structures and Photophysical Properties. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 73-78.	2.0	8
168	Hypersensitive pressure-dependence of the conversion temperature of hysteretic valence tautomeric manganeseâ€nitronyl nitroxide radical 2D-frameworks. <i>Chemical Communications</i> , 2021, 57, 2376-2379.	4.1	8
169	Channel architecture via self assembly of oxamideoximes complexes. <i>Dalton Transactions</i> , 2008, , 241-252.	3.3	7
170	Synthesis, Crystal Structure, and Magnetic Properties of a Bisâ€Dinuclear Oxoâ€Bridged Iron(III) Complex with p -Sulfonatocalix[4]arene. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 2652-2656.	2.0	7
171	Osmiumâ€Nitrosyl Oxalatoâ€Bridged Lanthanideâ€Centered Pentanuclear Complexes â€ Synthesis, Crystal Structures and Magnetic Properties. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 1616-1624.	2.0	7
172	Mapping the Magnetic Anisotropy inside a Ni ₄ Cubane Spin Cluster Using Polarized Neutron Diffraction. <i>Magnetochemistry</i> , 2017, 3, 25.	2.4	7
173	Revisiting the Ullman's Radical Chemistry for Phthalocyanine Derivatives. <i>Chemistry - A European Journal</i> , 2018, 24, 5359-5365.	3.3	7
174	Assembly of Imidazolyl-Substituted Nitronyl Nitroxides into Ferromagnetically Coupled Chains. <i>Crystals</i> , 2019, 9, 219.	2.2	7
175	Structural and spectroscopic investigations of nine-coordinate redox active lanthanide complexes with a pincer O,N,O ligand. <i>Dalton Transactions</i> , 2020, 49, 8238-8246.	3.3	7
176	Stereochemistry and EPR investigation of a chiral molecular magnet. <i>Journal of Physics and Chemistry of Solids</i> , 2004, 65, 723-726.	4.0	6
177	RF magnetron sputtering deposition of NiO/Ni bilayer and approach of the Magnetic behavior using the Preisach model. <i>Journal of Magnetism and Magnetic Materials</i> , 2017, 428, 377-381.	2.3	6
178	Magnetic properties of celluloseâ€grafted reduced graphite oxide decorated with Ni nanoparticles. <i>Polymer Engineering and Science</i> , 2018, 58, 1630-1635.	3.1	6
179	Synthesis and Structure of Fluorinated (Benzo[d]imidazol-2-yl)methanols: Bench Compounds for Diverse Applications. <i>Crystals</i> , 2020, 10, 786.	2.2	6
180	Modeling of magnetic properties of iron thin films deposited by RF magnetron sputtering using Preisach model. <i>Serbian Journal of Electrical Engineering</i> , 2016, 13, 229-238.	0.4	6

#	ARTICLE	IF	CITATIONS
181	Unconventional field induced phases in a quantum magnet formed by free radical tetramers. <i>Physical Review B</i> , 2018, 97, .	3.2	5
182	A Crystallographic Study of a Novel Tetrazolyl-Substituted Nitronyl Nitroxide Radical. <i>Crystals</i> , 2018, 8, 334.	2.2	5
183	Tunable Nitroxide Free Radical Ligands: From Zero-to Two Dimensional Metal-Radical Networks.. , 1999, , 145-174.		5
184	Polarized Neutron Diffraction: An Excellent Tool to Evidence the Magnetic Anisotropyâ€”Structural Relationships in Molecules. <i>Magnetochemistry</i> , 2021, 7, 158.	2.4	5
185	Synthesis and characterization of Hfâ€“Al heterometallic aminoalkoxides as single-source MOCVD precursors for hafnium aluminate films. <i>Polyhedron</i> , 2006, 25, 293-299.	2.2	4
186	Mononuclear manganese(<i>iii</i>) complexes with reduced imino nitroxide radicals by single-electron transfer and intermolecular hydrogen bonds as an intramolecular structural driving force. <i>Dalton Transactions</i> , 2019, 48, 13378-13387.	3.3	4
187	Intercalation of a manganese(<i>ii</i>)-thiacalixarene luminescent complex in layered double hydroxides: synthesis and photophysical characterization. <i>New Journal of Chemistry</i> , 2021, 45, 343-350.	2.8	4
188	Coordination Chemistry of the Imino Nitroxides. Ferromagnetic Behavior of Some First Row Transition Metal Complexes. , 1991, , 203-214.		4
189	High temperature magnetic behaviour of a manganese(II)-binitroxide alternate ferrimagnetic linear chain. <i>Molecular Physics</i> , 1998, 94, 643-650.	1.7	4
190	Hydrogen bonding in cytosinium dihydrogen phosphite. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o1147-o1148.	0.2	3
191	Tetra(n-butyl)ammonium salt of a ferrimagnetic complex based on mixed-valent dinuclear ruthenium pivalate and octacyanidotungstate(V). <i>Comptes Rendus Chimie</i> , 2019, 22, 476-482.	0.5	3
192	Magnetic Material Based on Mixed-Valent Dinuclear Pivalate and Cyanidometalate. <i>Acta Physica Polonica A</i> , 2017, 131, 120-123.	0.5	3
193	Spin crossover in a mononuclear compound [Fe(EPPA)(bpym)](ClO ₄) ₂ (EPPA=N-(2-aminoethyl)-N-(3-aminopropyl)-2-(aminomethyl)pyridine, bpym=2,2'-bipyrimidine): Synthesis, structure, and magnetic properties. <i>Inorganica Chimica Acta</i> , 2007, 360, 1639-1644.	2.4	2
194	Separation of Geometric Isomers of a Dicopper Complex by Using a ¹⁹ F-Labeled Ligand: Dynamics, Structures, and DFT Calculations. <i>Inorganic Chemistry</i> , 2010, 49, 7832-7840.	4.0	2
195	Synthesis, Crystal Structures, Hydrogen Bonds and Antibacterial Activity of New Quinoline Derivatives. <i>Journal of Chemical Crystallography</i> , 2015, 45, 300-309.	1.1	2
196	Through the challenging synthesis of tetraphenylporphyrin derivatives bearing nitroxide moieties. <i>Journal of Porphyrins and Phthalocyanines</i> , 2019, 23, 584-588.	0.8	2
197	Hexanuclear and Heptanuclear Nickel(II) Complexes of with a Non-Schiff-Base Tetradentate Ligand: an Example of Slow Motion Ferromagnetic Phase Transition at Very Low Temperature. <i>Journal of Superconductivity and Novel Magnetism</i> , 2019, 32, 2805-2810.	1.8	2
198	Chiral induction from ligands to metal centres. A copper(II)-nitroxide complex. <i>Comptes Rendus De L'Academie Des Sciences - Series IIc: Chemistry</i> , 2001, 4, 215-219.	0.1	1

#	ARTICLE	IF	CITATIONS
199	Investigation of optical and electrochemical properties as well as metal ion sensitivities of different number of crown ether appended phthalocyanines. <i>Journal of Porphyrins and Phthalocyanines</i> , 2013, 17, 682-690.	0.8	1
200	Unconventional access to a solvatochromic nickel (II) dye featuring a coordination-induced spin crossover behavior. <i>Dyes and Pigments</i> , 2020, 183, 108645.	3.7	1
201	Mono-, Di-, and Tetranuclear Manganese(II) Complexes with <i>p</i> -Phenylsulfonylcalix[4]arene Macrocycles as Ligand Antennas: Synthesis, Structures, and Emission Properties. <i>Crystal Growth and Design</i> , 2022, 22, 2279-2288.	3.0	1
202	Characteristic vibrational frequencies of osmium(^{II}) nitrosyl complexes probed by Raman spectroscopy and DFT calculations. <i>New Journal of Chemistry</i> , 2022, 46, 9695-9703.	2.8	1
203	Synthesis, Crystal Structure and Magnetic Properties of a Trinuclear Copper(II) Complex Based on <i>p</i> -Cresol-Substituted Bis(±-Nitronyl Nitroxide) Biradical. <i>Molecules</i> , 2022, 27, 3218.	3.8	1
204	Copper(II)-Nitroxide Based Spin-Transition Like Species. , 1996, , 431-451.		0
205	High temperature magnetic behaviour of a manganese(II) binitroxide alternate ferrimagnetic linear chain. <i>Molecular Physics</i> , 1998, 94, 643-650.	1.7	0
206	Inorganic-Organic Molecular Based Magnets. <i>Materials Research Society Symposia Proceedings</i> , 1999, 598, 284.	0.1	0
207	Crystal structures of 6-[(2-hydroxy-1,1-bis(hydroxymethyl)ethylamino)methylene]-2,4-dinitrocyclohexa-2,4-dienone hydrate and complexes of copper(II) chloride and copper(II) nitrate with this ligand. <i>Crystallography Reports</i> , 2006, 51, 601-608.	0.6	0
208	Bis[½-4,5-dicyano-N,N'-bis(<i>p</i> -tolylsulfonyl)- <i>o</i> -phenylenediaminato]bis[diamminecopper(II)] dihydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, m1380-m1382.	0.2	0
209	523 Biological Effects of Ruthenium and Osmium Nitrosyl Complexes with Azole Heterocycles. <i>European Journal of Cancer</i> , 2012, 48, 161.	2.8	0
210	Synthesis, Characterization and properties studies of new magnetic materials. <i>IOP Conference Series: Materials Science and Engineering</i> , 2015, 92, 012007.	0.6	0
211	Les rayons X et les neutrons se combinent pour révéler la densité électronique résolue en spin. , 2015, , 62-67.	0.1	0