

Louise N Dawe

List of Publications by Year in descending order

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137
papers

3,766
citations

81900

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all docs

149
docs citations

149
times ranked

3873
citing authors

#	ARTICLE	IF	CITATIONS
1	Polytopic ligand directed self-assembly of polymetallic [n-] grids versus non-grid oligomers. <i>Chemical Society Reviews</i> , 2009, 38, 2334.	38.1	170
2	1,1,8,8-Tetramethyl[8](2,11)teropyrenophane: Half of an Aromatic Belt and a Segment of an (8,8) Single-Walled Carbon Nanotube. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 5487-5491.	13.8	113
3	Ligand directed self-assembly of polymetallic [n-] grids: rational routes to large functional molecular subunits?. <i>Dalton Transactions</i> , 2008, , 1661-1675.	3.3	99
4	Supramolecular Self-Assembled Polynuclear Complexes from Tritopic, Tetratopic, and Pentatopic Ligands: Structural, Magnetic and Surface Studies. <i>Inorganic Chemistry</i> , 2007, 46, 7767-7781.	4.0	94
5	Magnetic [n-] (n = 2-5) Grids by Directed Self-Assembly. <i>Inorganic Chemistry</i> , 2009, 48, 3323-3341.	4.0	92
6	Corannulene and its penta-tert-butyl derivative co-crystallize 1:1 with pristine C60-fullerene. <i>Chemical Communications</i> , 2012, 48, 5563.	4.1	80
7	Corner Sharing Tetrahedral Network in Co ₃ (HAT)[N(CN) ₂] ₆ (OH) ₂ (HAT =) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 502Td (1,45)	4.0	73
8	Self-assembled polymetallic square grids ([2-] M4, [3-] M9) and trigonal bipyramidal clusters (M5) structural and magnetic properties. <i>Journal of Materials Chemistry</i> , 2006, 16, 2645-2659.	6.7	71
9	Ring-opening polymerization of cyclic esters with lithium amine-bis(phenolate) complexes. <i>Dalton Transactions</i> , 2013, 42, 3504.	3.3	71
10	C ₃ -Symmetrical Tribenzotriquinacenes as Hosts for C ₆₀ and C ₇₀ in Solution and in the Solid State. <i>Journal of Organic Chemistry</i> , 2008, 73, 9040-9047.	3.2	69
11	Lanthanide Complexes of Tritopic Bis(hydrazone) Ligands: Single-Molecule Magnet Behavior in a Linear Dy ^{III} Complex. <i>Inorganic Chemistry</i> , 2012, 51, 1028-1034.	4.0	69
12	Magnetic properties of transition metal (Mn(II), Mn(III), Ni(II), Cu(II)) and lanthanide (Gd(III), Dy(III), Tb(III),) Tj ETQq0 0 0 rgBT /Overlock	18.8	69
13	Supramolecular flat Mn ₉ grid complexes towards functional molecular platforms. <i>Dalton Transactions</i> , 2006, , 2835-2851.	3.3	66
14	Ferrocenyl-Imidazolyidene Ligand for Redox-Switchable Gold-Based Catalysis. A Detailed Study on the Redox-Switching Abilities of the Ligand. <i>Organometallics</i> , 2016, 35, 2747-2758.	2.3	64
15	Self-Assembled Ln(III) ₄ (Ln = Eu, Gd, Dy, Ho, Yb) [2-] Square Grids: a New Class of Lanthanide Cluster. <i>Inorganic Chemistry</i> , 2013, 52, 6731-6742.	4.0	61
16	Electron-Deficient Dienes. 5. An Inverse-Electron-Demand Diels-Alder Approach to 2-Substituted 4-Methoxyxanthenes and 3,4-Dimethoxyxanthenes. <i>Organic Letters</i> , 2008, 10, 233-236.	4.6	60
17	Supramolecular Mn(II) and Mn(II)/Mn(III) Grid Complexes with [Mn ₉ ($\frac{1}{2}$ -O) ₁₂] Core Structures. Structural, Magnetic, and Redox Properties and Surface Studies. <i>Inorganic Chemistry</i> , 2004, 43, 3812-3824.	4.0	56
18	Aluminum Methyl and Chloro Complexes Bearing Monoanionic Aminephenolate Ligands: Synthesis, Characterization, and Use in Polymerizations. <i>Organometallics</i> , 2012, 31, 8145-8158.	2.3	56

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19	1,8-Pyrenylene- <i>π</i> -Ethyne Macrocycles. <i>Organic Letters</i> , 2011, 13, 2240-2243.	4.6	55
20	Ring-opening polymerization of ϵ -caprolactone by lithium piperazinyl-aminephenolate complexes: synthesis, characterization and kinetic studies. <i>Dalton Transactions</i> , 2012, 41, 6651.	3.3	53
21	Copolymerization of Cyclohexene Oxide and CO ₂ with a Chromium Diamine-bis(phenolate) Catalyst. <i>Inorganic Chemistry</i> , 2012, 51, 9095-9103.	4.0	53
22	Synthesis of 6-H-Dibenzo[<i>b</i> , <i>d</i>]pyran-6-ones Using the Inverse Electron Demand Diels-Alder Reaction. <i>Journal of Organic Chemistry</i> , 2011, 76, 9015-9030.	3.2	51
23	Reaction of CO ₂ with propylene oxide and styrene oxide catalyzed by a chromium(III) amine-bis(phenolate) complex. <i>Dalton Transactions</i> , 2013, 42, 9233-9244.	3.3	51
24	Structure and Magnetic Properties of (meso-Tetraphenylporphinato)manganese(III) Bis(dithiolato)nickelates. <i>Inorganic Chemistry</i> , 2005, 44, 7530-7539.	4.0	50
25	A Self-Assembled, Magnetically Coupled Square Cu ₁₆ 4 \times 2 Å ² Grid. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 7440-7444.	13.8	48
26	Structure and C-C cross-coupling reactivity of iron(III) complexes of halogenated amine-bis(phenolate) ligands. <i>Journal of Organometallic Chemistry</i> , 2011, 696, 787-794.	1.8	48
27	Catalytic alkylation of aryl Grignard reagents by iron(III) amine-bis(phenolate) complexes. <i>Dalton Transactions</i> , 2011, 40, 933-943.	3.3	47
28	Synthesis and Properties of Conjugated Oligoene-Centered π -Extended Tetrathiafulvalene Analogues and Related Macromolecular Systems. <i>Journal of Organic Chemistry</i> , 2011, 76, 2701-2715.	3.2	47
29	Complete and π -incomplete [2 \times 2] grids by self-assembly with a sterically hindered ditopic imidazole hydrazone ligand [†] structural and magnetic studies. <i>Dalton Transactions</i> , 2008, , 3610.	3.3	46
30	Formation of unusual molecular rectangles and squares containing low spin and high spin Co(II) and Fe(II) centers. <i>Dalton Transactions</i> , 2010, 39, 4768-4776.	3.3	46
31	Synthesis and structure of mono-, bi- and trimetallic amine-bis(phenolate) cobalt(II) complexes. <i>Dalton Transactions</i> , 2010, 39, 5462.	3.3	46
32	Structure and magnetic behaviour of mono- and bimetallic chromium(III) complexes of amine-bis(phenolate) ligands. <i>Dalton Transactions</i> , 2010, 39, 548-559.	3.3	45
33	Magnesium amino-bis(phenolato) complexes for the ring-opening polymerization of rac-lactide. <i>Dalton Transactions</i> , 2015, 44, 12365-12375.	3.3	45
34	Intramolecular Povarov reactions involving 3-aminocoumarins. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 7196.	2.8	44
35	Tetrathiafulvalene vinylogues as versatile building blocks for new organic materials. <i>Pure and Applied Chemistry</i> , 2012, 84, 1005-1025.	1.9	43
36	Coupling of carbon dioxide with neat propylene oxide catalyzed by aminebisphenolato cobalt(II)/(III) complexes and ionic co-catalysts. <i>Catalysis Communications</i> , 2012, 18, 165-167.	3.3	43

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37	1,1,n,n-Tetramethyl[n](2,11)teropyrenophanes (n = 7â€“9): a series of armchair SWCNT segments. <i>Chemical Communications</i> , 2013, 49, 5930.	4.1	43
38	Ring-opening polymerization of rac-lactide mediated by tetrametallic lithium and sodium diamino-bis(phenolate) complexes. <i>Dalton Transactions</i> , 2015, 44, 20216-20231.	3.3	43
39	Mixed Valence Mn(II)/Mn(III) [3 Å– 3] Grid Complexes: Structural, Electrochemical, Spectroscopic, and Magnetic Properties. <i>Inorganic Chemistry</i> , 2004, 43, 7605-7616.	4.0	39
40	Coordination Oligomers in Self-Assembly Reactions of Some Tritopic Picolinic Dihydrazone Ligands Mononuclear, Dinuclear, Hexanuclear, Heptanuclear, and Nonanuclear Examples. <i>Inorganic Chemistry</i> , 2008, 47, 176-189.	4.0	38
41	Acetylenic Phenylthiafulvene: A Versatile Synthone for TTFV-Based Macromolecules. <i>Organic Letters</i> , 2010, 12, 704-707.	4.6	38
42	Zinc Complexes of Piperazinyl-Derived Aminephenolate Ligands: Synthesis, Characterization and Ring-Opening Polymerization Activity. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 5347-5359.	2.0	38
43	A self-assembled hexadecanuclear 4 Å– [2 Å– 2] Mn(ii)16square grid from a pyridazine bis(hydrazone) ligand: synthesis, structure and magnetism. <i>Chemical Communications</i> , 2006, , 4967-4969.	4.1	37
44	Polynuclear Fe Complexes (n = 1, 2, 4, 5) of Polytopic Hydrazone Ligands with Fe(II), Fe(III) and Mixed Oxidation State Combinations. <i>Inorganic Chemistry</i> , 2011, 50, 12141-12154.	4.0	37
45	Biscrown-Annulated TFAQ-Dianthracene Hybrid: Synthesis, Structure, and Metal Ion Sensing. <i>Organic Letters</i> , 2010, 12, 3050-3053.	4.6	36
46	Transition metal halide salts of 8-methylquinolinium: Synthesis and structures of (8-methylquinolinium) ₂ MX ₄ ·nH ₂ O (M=Cu, Co, Zn; X=Cl, Br; n=0, 1). <i>Inorganica Chimica Acta</i> , 2011, 368, 141-151.	2.4	35
47	Polynuclear lanthanide (Ln) complexes of a tri-functional hydrazone ligand mononuclear (Dy), dinuclear (Yb, Tm), tetranuclear (Gd), and hexanuclear (Gd, Dy, Tb) examples. <i>Dalton Transactions</i> , 2013, 42, 7781.	3.3	34
48	Chromium(III) amine-bis(phenolate) complexes as catalysts for copolymerization of cyclohexene oxide and CO ₂ . <i>Catalysis Science and Technology</i> , 2014, 4, 1547-1555.	4.1	33
49	Ligand directed self-assembly vs. metal ion coordination algorithm: when does the ligand or the metal take control?. <i>Dalton Transactions</i> , 2009, , 2926.	3.3	32
50	Transition metal complexes of 2-amino-3,5-dihalopyridines: Synthesis, structures and magnetic properties of Cu(3,5-diCAP) ₂ X ₂ and Cu(3,5-diBAP) ₂ X ₂ . <i>Inorganica Chimica Acta</i> , 2009, 362, 1859-1866.	2.4	30
51	Synthesis, Structure, and C–C Cross-Coupling Activity of (Amine)bis(phenolato)iron(acac) Complexes. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 4610-4621.	2.0	30
52	Synthesis, Crystal Structure, and Resolution of [10](1,6)Pyrenophane: An Inherently Chiral [n]Cyclophane. <i>Journal of Organic Chemistry</i> , 2012, 77, 57-67.	3.2	30
53	Cyclohexene oxide/carbon dioxide copolymerization by chromium(III) amino-bis(phenolato) complexes and MALDI-TOF MS analysis of the polycarbonates. <i>Polymer Chemistry</i> , 2015, 6, 6305-6315.	3.9	30
54	Magnetic, electrochemical and spectroscopic properties of iron(III) amine-bis(phenolate) halide complexes. <i>Dalton Transactions</i> , 2012, 41, 4806.	3.3	28

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55	Coupling of benzyl halides with aryl Grignard reagents catalyzed by iron(III) amine-bis(phenolate) complexes. <i>Journal of Organometallic Chemistry</i> , 2013, 737, 32-39.	1.8	28
56	Alkali metal complexes of tridentate amine-bis(phenolate) ligands and their rac-lactide ROP activity. <i>Journal of Organometallic Chemistry</i> , 2014, 749, 34-40.	1.8	27
57	Crystallographic education in the 21st century. <i>Journal of Applied Crystallography</i> , 2015, 48, 1964-1975.	4.5	25
58	Unexpected Ni(II) and Cu(II) polynuclear assemblies—a balance between ligand and metal ion coordination preferences. <i>Chemical Communications</i> , 2010, 46, 4755.	4.1	24
59	Spin frustration in a Cu(II) ₃ triangle frustrated?. <i>Dalton Transactions</i> , 2011, 40, 1437.	3.3	24
60	2,4-Di-substituted Phenylhydrazonopyrazolone and Isoxazolone Derivatives as Antibacterial Agents: Synthesis, Preliminary Biological Evaluation and Docking Studies. <i>ChemistrySelect</i> , 2018, 3, 3295-3301.	1.5	24
61	Lithium, sodium, potassium and calcium amine-bis(phenolate) complexes in the ring-opening polymerization of rac-lactide. <i>Dalton Transactions</i> , 2020, 49, 1531-1544.	3.3	23
62	1/4-O Bridged Mn ₁₀ Assemblies with Open O ₆ Sites for Binding Extra Guests: Structural, Magnetic, and Surface Studies. <i>Inorganic Chemistry</i> , 2012, 51, 11241-11250.	4.0	22
63	Gram-scale Synthesis and Highly Regioselective Bromination of 1,1,9,9-tetramethyl[9](2,11)teropyrenophane. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 1707-1711.	13.8	21
64	Planar Acetylene-Expanded TTFAQ Analogues. <i>Organic Letters</i> , 2009, 11, 2736-2739.	4.6	20
65	Complexes of ditopic carbo- and thio-carbohydrazone ligands — mononuclear, 1D chain, dinuclear and tetranuclear examples. <i>Dalton Transactions</i> , 2011, 40, 3466.	3.3	20
66	Concise, aromatization-based approach to an elaborate C ₂ -symmetric pyrenophane. <i>Chemical Communications</i> , 2012, 48, 7747.	4.1	20
67	Morpholine-Stabilized Cationic Aluminum Complexes and Their Reactivity in Ring-Opening Polymerization of β -Caprolactone. <i>Inorganic Chemistry</i> , 2019, 58, 5253-5264.	4.0	20
68	The Milstein Bipyridyl PNN Pincer Complex of Ruthenium Becomes a Noyori-Type Catalyst under Reducing Conditions. <i>Journal of the American Chemical Society</i> , 2020, 142, 19510-19522.	13.7	20
69	Mixed [2.2]Cyclophanes of Pyrene and Benzene. <i>Australian Journal of Chemistry</i> , 2010, 63, 1703.	0.9	19
70	Complexes of functionally modified hydrazone ligands — square, rectangular (M4), trigonal bipyramidal (M5) and pin-wheel (M6) motifs. <i>Dalton Transactions</i> , 2011, 40, 4623.	3.3	19
71	Synthesis of Functionalized Acenaphthenes and a New Class of Homooxalixarenes. <i>Organic Letters</i> , 2012, 14, 3530-3533.	4.6	18
72	Vanadium Aminophenolate Complexes and Their Catalytic Activity in Aerobic and H ₂ O ₂ -Mediated Oxidation Reactions. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 3123-3130.	2.0	18

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73	A tetraamido isophthaloyl-based macrocyclic calcium chloride and strontium chloride tritopic receptor. <i>New Journal of Chemistry</i> , 2012, 36, 2451.	2.8	17
74	Synthesis of an upper- and lower-rim functionalized calix[4]arene for detecting calcium ions using a microcantilever sensor. <i>New Journal of Chemistry</i> , 2013, 37, 1298.	2.8	16
75	Linear copper chain^{TM} complexes with bulky tritopic hydrazone ligands – structural and magnetic studies. <i>Dalton Transactions</i> , 2007, , 1948-1953.	3.3	15
76	[MeNC ₅ H ₅] ₂ [TCNE] ₂ (TCNE = tetracyanoethylene). Single crystal X-ray and neutron diffraction characterization of an exceptionally long 2.8 Å... C=C bond. <i>CrystEngComm</i> , 2009, 11, 686.	2.6	14
77	A Mn ^{III} ₁₂ Supramolecular Array with Four Independent Spin-Coupled Subunits. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 4583-4586.	2.0	14
78	Enantioselective syntheses and X-ray structures of (S)- and (R)-N-norlaudanine: trace opium constituents. <i>Tetrahedron Letters</i> , 2010, 51, 177-180.	1.4	14
79	Enantioselective Total Synthesis and X-ray Structures of the Tetrahydroprotoberberine Alkaloids (S)-(-)-Tetrahydropalmatrubine and (S)-(-)-Corytenchine. <i>Journal of Natural Products</i> , 2010, 73, 1427-1430.	3.0	14
80	Supramolecular host-guest complexation of Lash's calix[4]azulene with tetraalkylammonium halides and tetrafluoroborate salts: binding and DFT computational studies. <i>RSC Advances</i> , 2015, 5, 54848-54852.	3.6	14
81	The Development of Synthetic Routes to 1,1,1,1-tetramethyl[2,11]teropyrenophanes. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 4546-4560.	2.4	14
82	Catena-bis(aqua(3-oxy-2-pyridono)copper(II)) _{1/4} -pyrazine diperchlorate: a perchlorate-bridged magnetic ladder. <i>Journal of Coordination Chemistry</i> , 2012, 65, 3064-3074.	2.2	13
83	Syntheses, structural, spectroscopic and magnetic properties of polynuclear Fe(III) complexes containing N and O donor ligands. <i>Inorganica Chimica Acta</i> , 2016, 444, 141-149.	2.4	13
84	Synthesis and Characterization of Liquid-Crystalline Tetraoxapentacene Derivatives Exhibiting Aggregation-Induced Emission. <i>Chemistry - A European Journal</i> , 2018, 25, 1018-1028.	3.3	13
85	Structural characterization of a tetrametallic diamine-bis(phenolate) complex of lithium and synthesis of a related bismuth complex. <i>Polyhedron</i> , 2015, 102, 60-68.	2.2	12
86	Gram-Scale Synthesis and Highly Regioselective Bromination of 1,1,9,9-tetramethyl[9](2,11)teropyrenophane. <i>Angewandte Chemie</i> , 2018, 130, 1723-1727.	2.0	12
87	Contractive Annulation: A Strategy for the Synthesis of Small, Strained Cyclophanes and Its Application in the Synthesis of [2](6,1)Naphthaleno[1]paracyclophane. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 9166-9170.	13.8	12
88	Dinuclear, Tetranuclear and Chain (Mn ^{II} , Co ^{II}) Complexes of Multifunctional Hydrazone Ligands – Structural and Magnetic Studies. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 5036-5042.	2.0	11
89	Structural variations in the coordination chemistry of amine-bis(phenolate) cobalt(II/III) complexes. <i>Polyhedron</i> , 2012, 46, 53-65.	2.2	11
90	Conformational control of TTFV π -frameworks through naphthyl substituents. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 7673.	2.8	11

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91	Bromophenyl substituted dithiafulvenes and tetrathiafulvalene vinylogues: synthesis, structure, and electronic properties. <i>Tetrahedron Letters</i> , 2013, 54, 4666-4669.	1.4	10
92	Synthesis of Emissive Heteroacene Derivatives via Nucleophilic Aromatic Substitution. <i>Journal of Organic Chemistry</i> , 2019, 84, 15530-15537.	3.2	10
93	Coordination Chemistry of 1±-Bis(pyridylimine) Ligands Containing Flexible Linkers with Copper(I). <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 1773-1782.	2.0	9
94	Polynuclear complexes of a series of hydrazone and hydrazone-oxime ligands M2 (Fe), M4 (Mn, Ni), Tj ETQqQ, 0 rgBT, 9/Overlock	2.2	9
95	Synthesis of a cone-conformer bimodal calix[4]arene-crown-5 which forms a sensitive cesium ion sensing layer on gold-coated microcantilevers. <i>New Journal of Chemistry</i> , 2014, 38, 5868-5872.	2.8	9
96	Oligonuclear Fe Complexes (Fe, Fe ₄ , Fe ₆ , Fe ₉) Derived from Tritopic Pyridine Bis-Hydrazone Ligands Structural, Magnetic, and Mössbauer Studies. <i>Inorganic Chemistry</i> , 2014, 53, 4655-4668.	4.0	9
97	Bimetallic and trimetallic zinc amino-bis(phenolate) complexes for ring-opening polymerization of <i>rac</i> -lactide. <i>Dalton Transactions</i> , 2019, 48, 13699-13710.	3.3	9
98	Copper diazine spin ladders: Synthesis, structure and magnetic analyses of Cu(2-methylthiopyrazine)Br ₂ . <i>Polyhedron</i> , 2009, 28, 1710-1713.	2.2	8
99	Crystallographic and magnetic studies of the 2-pyridone/copper halide system. <i>Polyhedron</i> , 2013, 64, 110-121.	2.2	7
100	Crystal Packing of a Series of 1,2,3,4-Substituted Phenoxazine and Dibenzodioxin Heterocycles. <i>Crystal Growth and Design</i> , 2019, 19, 7298-7307.	3.0	7
101	Gram-Scale Synthesis of the 1,1,2,2-Tetramethyl[2,1]teropyrenophanes. <i>Chemistry - A European Journal</i> , 2021, 27, 390-400.	3.3	7
102	Synthesis and Clathrates of Oligomeric 2-O-Naphthoide Macrocycles. <i>Journal of Organic Chemistry</i> , 2011, 76, 971-973.	3.2	6
103	Supramolecular Interactions Involved in the Solid State Structure of N,N'-[bis(pyridin-2-yl)formylidene]ethane-1,2-diamine. <i>Croatica Chemica Acta</i> , 2014, 87, 123-128.	0.4	6
104	Halide ion effect on the chloroform chemical shift in supramolecular complexation studies with tetra-n-butylammonium salts: a 1H NMR and X-ray study. <i>Supramolecular Chemistry</i> , 2014, 26, 579-582.	1.2	6
105	Structure and Magnetic Properties of a 1D Alternating Cu(II) Monomer-Paddlewheel Chain. <i>Crystals</i> , 2018, 8, 114.	2.2	6
106	Cobalt and nickel complexes of open-chain thioether ligands terminated by salicylaldimine functionality [*] This article has a companion paper in this issue (doi: 10.1139/v11-083).. <i>Canadian Journal of Chemistry</i> , 2011, 89, 1174-1189.	1.1	5
107	Synthesis and structure of iron(III) complexes of amine-bis(phenolate) ligands. <i>Canadian Journal of Chemistry</i> , 2014, 92, 758-764.	1.1	5
108	Single Crystal Structural Characterization of Trichlorotetrapyridylbismuth(III) and Its Pyridine Solvate. <i>Journal of Chemical Crystallography</i> , 2014, 44, 108-114.	1.1	5

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109	Reprint of Structural characterization of a tetrametallic diamine-bis(phenolate) complex of lithium and synthesis of a related bismuth complex. <i>Polyhedron</i> , 2016, 108, 50-58.	2.2	5
110	Iron(III) complexes of 2-(1H-benzo[d]imidazol-2-yl)phenol and acetate or nitrate as catalysts for epoxidation of olefins with hydrogen peroxide. <i>Journal of Molecular Structure</i> , 2016, 1115, 207-213.	3.6	5
111	Pyrazine-bridged Cu(<i>scp</i>) chains: diaquabis(<i>n</i> -methyl-2-pyridone)copper(<i>scp</i>) perchlorate complexes. <i>Dalton Transactions</i> , 2020, 49, 13693-13703.	3.3	5
112	6,6-Dimethoxy-2,2-[[<i>E</i> , <i>E</i>]-hydrazine-1,2-diylidene]bis(methanylylidene)diphenol methanol disolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o2711-o2711.	0.2	4
113	Extended supramolecular [3 Å –3] Mn ₉ grid arrays organized by Ag(I) and Au(III) – structural and magnetic properties. <i>Canadian Journal of Chemistry</i> , 2014, 92, 966-974.	1.1	4
114	Open network structures from 2D hydrogen bonded networks: diaminotriazolyl tetraoxapentacenes. <i>CrystEngComm</i> , 2017, 19, 6401-6405.	2.6	4
115	Synthesis, Coordination Chemistry and Anion Binding by a Cyanophenyl-Substituted 2-Pyridinylurea. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 167-172.	2.0	4
116	Polymorphism in diaquatetrakis(6-chloro-2-hydroxypyridine)copper(II) perchlorate: Crystallographic, solution and theoretical studies and solid phase transformations. <i>Journal of Molecular Structure</i> , 2018, 1171, 294-304.	3.6	4
117	Structures, Phase Behavior, and Fluorescent Properties of 3-Phenyl-1-(pyridin-2-yl)-1 <i>H</i> -pyrazol-5-amine and Its ZnCl ₂ Complex. <i>Inorganic Chemistry</i> , 2019, 58, 16317-16321.	4.0	4
118	Polycyclic Quinolones (Part 2) – Synthesis of Novel 4-Oxo-1,4-dihydrobenzo[<i>h</i>]-[1,3]thiazeto[3,2- <i>a</i>]quinoline Carboxylic Acids via Oxidative Cyclization of the Corresponding 2-Mercaptoquinoline Precursors. <i>Heterocycles</i> , 2012, 85, 123.	0.7	4
119	Synthesis of <i>anti</i> -[1](1,6)Naphthaleno[1](1,6)naphthalenophane by Double Contractive Annulation of [2.2]Paracyclophane. <i>Organic Letters</i> , 2022, 24, 5009-5013.	4.6	4
120	Copper(II) complexes of open-chain thioether ligands terminated by salicylaldimine functionality [*] This article has a companion paper in this issue (doi: 10.1139/v11-081).. <i>Canadian Journal of Chemistry</i> , 2011, 89, 1190-1201.	1.1	3
121	Copper(II)- and gold(III)-mediated cyclization of a thiourea to a substituted 2-aminobenzothiazole. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2017, 73, 905-910.	0.5	3
122	Synthesis of 2-Aryl- and 2-Haloarylbenzimidazole-N 1-acetamido Conjugates and a Preliminary Evaluation of Their Antifungal Properties. <i>ChemistrySelect</i> , 2018, 3, 8106-8110.	1.5	3
123	Shadow-Synthesis, Structure, and Electronic Properties of [2.2](1,6)(1,8)Pyrenophane-1-monoene. <i>Journal of Organic Chemistry</i> , 2021, 86, 4405-4412.	3.2	3
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126	SUPRAMOLECULAR POLYMETALLIC 2D [N Å – N] TRANSITION METAL GRIDS – APPROACHES TO ORDERED MOLECULAR ASSEMBLIES AND FUNCTIONAL MOLECULAR DEVICES. <i>World Scientific Series in Nanoscience and Nanotechnology</i> , 2011, , 1-58.	0.1	2

#	ARTICLE	IF	CITATIONS
127	Single Crystal Structural Characterization of Tri-, Tetra- and Pentathionates. <i>Journal of Chemical Crystallography</i> , 2013, 43, 596-604.	1.1	2
128	Approaching the isotropic spin-ladder regime: structure and magnetism of all-pyrazine-bridged copper(<i>scp</i>)-based antiferromagnetic ladders. <i>Dalton Transactions</i> , 2022, 51, 4653-4667.	3.3	2
129	Acetatoqua{4,4,6,6-tetra-tert-butyl-2,2-[(2-pyridylmethyl)iminodimethylene]diphenolato}manganese(III) ethanol solvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, m771-m771.	0.2	1
130	4-Oxo-1,4-dihydrobenzo[h][1,3]thiazeto[3,2-a]quinoline-1,3-dicarboxylic acid. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o529-o529.	0.2	1
131	Tetra- $\frac{1}{2}$ -acetato-tetraaquad- $\frac{1}{3}$ -oxido-octaoxidotetrauranium(VI) methanol disolvate tetrahydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, m1880-m1881.	0.2	1
132	1,2-Bis{4-[1-(anthracen-9-ylmethyl)-1 <i>H</i> -1,2,3-triazol-4-yl]phenyl}-1,2-bis[4,5-bis(methylsulfanyl)-1,3-dithiol-2-ylidene]ethane. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o3298-o3299.	0.2	1
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137	Teaching and Education highlighted. <i>Journal of Applied Crystallography</i> , 2022, 55, 215-217.	4.5	0