

Louise N Dawe

List of Publications by Year in descending order

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papers

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Approaching the isotropic spin-ladder regime: structure and magnetism of all-pyrazine-bridged copper(II)-based antiferromagnetic ladders. Dalton Transactions, 2022, 51, 4653-4667.	3.3	2
2	Teaching and Education highlighted. Journal of Applied Crystallography, 2022, 55, 215-217.	4.5	0
3	Synthesis of anti-[1](1,6)Naphthaleno[1](1,6)naphthalenophane by Double Contractive Annulation of [2.2]Paracyclophane. Organic Letters, 2022, 24, 5009-5013.	4.6	4
4	Gram-Scale Synthesis of the 1,1,1,1-Tetramethyl(2,11)teropyrenophanes. Chemistry - A European Journal, 2021, 27, 390-400.	3.3	7
5	Shadow-Synthesis, Structure, and Electronic Properties of [2.2](1,6)(1,8)Pyrenophane-1-monoene. Journal of Organic Chemistry, 2021, 86, 4405-4412.	3.2	3
6	Lithium, sodium, potassium and calcium amine-bis(phenolate) complexes in the ring-opening polymerization of rac-lactide. Dalton Transactions, 2020, 49, 1531-1544.	3.3	23
7	Crystalline Molecular Materials: From Structure to Function. Crystal Growth and Design, 2020, 20, 7565-7567.	3.0	1
8	Pyrazine-bridged Cu(II) chains: diaquabis(methyl-2-pyridone)copper(II) perchlorate complexes. Dalton Transactions, 2020, 49, 13693-13703.	3.3	5
9	The Milstein Bipyridyl PNN Pincer Complex of Ruthenium Becomes a Noyori-Type Catalyst under Reducing Conditions. Journal of the American Chemical Society, 2020, 142, 19510-19522.	13.7	20
10	Synthesis of Emissive Heteroacene Derivatives via Nucleophilic Aromatic Substitution. Journal of Organic Chemistry, 2019, 84, 15530-15537.	3.2	10
11	Bimetallic and trimetallic zinc amino-bis(phenolate) complexes for ring-opening polymerization of rac-lactide. Dalton Transactions, 2019, 48, 13699-13710.	3.3	9
12	Contractive Annulation: A Strategy for the Synthesis of Small, Strained Cyclophanes and Its Application in the Synthesis of [2](6,1)Naphthaleno[1]paracyclophane. Angewandte Chemie, 2019, 131, 9264-9268.	2.0	1
13	The Development of Synthetic Routes to 1,1,1,1-Tetramethyl(2,11)teropyrenophanes. European Journal of Organic Chemistry, 2019, 2019, 4546-4560.	2.4	14
14	Contractive Annulation: A Strategy for the Synthesis of Small, Strained Cyclophanes and Its Application in the Synthesis of [2](6,1)Naphthaleno[1]paracyclophane. Angewandte Chemie - International Edition, 2019, 58, 9166-9170.	13.8	12
15	Morpholine-Stabilized Cationic Aluminum Complexes and Their Reactivity in Ring-Opening Polymerization of ϵ -Caprolactone. Inorganic Chemistry, 2019, 58, 5253-5264.	4.0	20
16	Crystal Packing of a Series of 1,2,3,4-Substituted Phenoxazine and Dibenzodioxin Heterocycles. Crystal Growth and Design, 2019, 19, 7298-7307.	3.0	7
17	Structures, Phase Behavior, and Fluorescent Properties of 3-Phenyl-1-(pyridin-2-yl)-1H-pyrazol-5-amine and Its $ZnCl_2$ Complex. Inorganic Chemistry, 2019, 58, 16317-16321.	4.0	4
18	2,4-Disubstituted Phenylhydrazonopyrazolone and Isoxazolone Derivatives as Antibacterial Agents: Synthesis, Preliminary Biological Evaluation and Docking Studies. ChemistrySelect, 2018, 3, 3295-3301.	1.5	24

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19	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
20	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
21	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
22	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
23	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
24	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
25	Structure and Magnetic Properties of a 1D Alternating Cu(II) Monomer-Paddlewheel Chain. <i>Crystals</i> , 2018, 8, 114.	2.2	6
26	Open network structures from 2D hydrogen bonded networks: diaminotriazol tetraoxapentacenes. <i>CrystEngComm</i> , 2017, 19, 6401-6405.	2.6	4
27	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
28	Aquachlorido(2-{[6-(dimethylamino)pyrimidin-4-yl]sulfanyl}pyrimidine-4,6-diamine)copper(II) chloride hydrate. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 1534-1538.	0.5	0
29	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
30	Ferrocenyl-Imidazolydene 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
31	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
32	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
33	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
34	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
35	Magnesium amino-bis(phenolato) complexes for the ring-opening polymerization of rac-lactide. <i>Dalton Transactions</i> , 2015, 44, 12365-12375.	3.3	45
36	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

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37	Crystallographic education in the 21st century. <i>Journal of Applied Crystallography</i> , 2015, 48, 1964-1975.	4.5	25
38	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
39	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
40	Magnetic properties of transition metal (Mn(II), Mn(III), Ni(II), Cu(II)) and lanthanide (Gd(III), Dy(III), Tb(III), Tm(III)) complexes. <i>Chemistry Reviews</i> , 2015, 289-290, 13-31.	18.8	69
41	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
42	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
43	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
44	Single Crystal Structural Characterization of Trichlorotetrapyridylbismuth(III) and Its Pyridine Solvate. <i>Journal of Chemical Crystallography</i> , 2014, 44, 108-114.	1.1	5
45	Polynuclear complexes of a series of hydrazone and hydrazone-oxime ligands M2 (Fe), M4 (Mn, Ni), M6 (Cu, Zn, Ni, Co, Mn, Fe). <i>Journal of Inorganic Chemistry</i> , 2014, 53, 4655-4668.	1.1	9
46	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
47	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
48	Extended supramolecular [3Å–3] Mn ^{II} grid arrays organized by Ag(I) and Au(III) and their structural and magnetic properties. <i>Canadian Journal of Chemistry</i> , 2014, 92, 966-974.	1.1	4
49	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
50	Oligonuclear Fe Complexes (Fe ₄ , Fe ₆ , Fe ₉) Derived from Tris(pyridine) Bis-Hydrazone Ligands: Structural, Magnetic, and Mössbauer Studies. <i>Inorganic Chemistry</i> , 2014, 53, 4655-4668.	4.0	9
51	Bromophenyl substituted dithiafulvenes and tetrathiafulvalene vinyllogues: synthesis, structure, and electronic properties. <i>Tetrahedron Letters</i> , 2013, 54, 4666-4669.	1.4	10
52	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
53	Ring-opening polymerization of cyclic esters with lithium amine-bis(phenolate) complexes. <i>Dalton Transactions</i> , 2013, 42, 3504.	3.3	71
54	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

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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	Crystallographic and magnetic studies of the 2-pyridone/copper halide system. <i>Polyhedron</i> , 2013, 64, 110-121.	2.2	7
57	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
58	Self-Assembled Ln(III) ₄ (Ln = Eu, Gd, Dy, Ho, Yb) [2 Å ²] Square Grids: a New Class of Lanthanide Cluster. <i>Inorganic Chemistry</i> , 2013, 52, 6731-6742.	4.0	61
59	1,1,n-Tetramethyl[n](2,11)teropyrenophanes (n = 7-9): a series of armchair SWCNT segments. <i>Chemical Communications</i> , 2013, 49, 5930.	4.1	43
60	Single Crystal Structural Characterization of Tri-, Tetra- and Pentathionates. <i>Journal of Chemical Crystallography</i> , 2013, 43, 596-604.	1.1	2
61	6,6-Dimethoxy-2,2-[[E,E]-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
62	1,2-Bis{4-[1-(anthracen-9-ylmethyl)-1H-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
63	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
64	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
65	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
66	Ring-opening polymerization of ϵ -caprolactone by lithium piperaziny-aminephenolate complexes: synthesis, characterization and kinetic studies. <i>Dalton Transactions</i> , 2012, 41, 6651.	3.3	53
67	A tetraamido isophthaloyl-based macrocyclic calcium chloride and strontium chloride tritopic receptor. <i>New Journal of Chemistry</i> , 2012, 36, 2451.	2.8	17
68	Concise, aromatization-based approach to an elaborate C ₂ -symmetric pyrenophane. <i>Chemical Communications</i> , 2012, 48, 7747.	4.1	20
69	Structural variations in the coordination chemistry of amine-bis(phenolate) cobalt(II/III) complexes. <i>Polyhedron</i> , 2012, 46, 53-65.	2.2	11
70	μ -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
71	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
72	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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73	Tetrathiafulvalene vinyllogues as versatile building blocks for new organic materials. <i>Pure and Applied Chemistry</i> , 2012, 84, 1005-1025.	1.9	43
74	Synthesis of Functionalized Acenaphthenes and a New Class of Homooxacalixarenes. <i>Organic Letters</i> , 2012, 14, 3530-3533.	4.6	18
75	Magnetic, electrochemical and spectroscopic properties of iron(III) amine-bis(phenolate) halide complexes. <i>Dalton Transactions</i> , 2012, 41, 4806.	3.3	28
76	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
77	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
78	Coordination Chemistry of π -Bis(pyridylimine) Ligands Containing Flexible Linkers with Copper(I). <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 1773-1782.	2.0	9
79	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
80	Polycyclic Quinolones (Part 2) – Synthesis of Novel 4-Oxo-1,4-dihydrobenzo[h]-[1,3]thiazeto[3,2-a]quinoline Carboxylic Acids via Oxidative Cyclization of the Corresponding 2-Mercaptoquinoline Precursors. <i>Heterocycles</i> , 2012, 85, 123.	0.7	4
81	Catalytic alkylation of aryl Grignard reagents by iron(III) amine-bis(phenolate) complexes. <i>Dalton Transactions</i> , 2011, 40, 933-943.	3.3	47
82	Synthesis and Clathrates of Oligomeric 2-O-Naphthoide Macrocycles. <i>Journal of Organic Chemistry</i> , 2011, 76, 971-973.	3.2	6
83	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
84	1,8-Pyrenylene-Ethynylene Macrocycles. <i>Organic Letters</i> , 2011, 13, 2240-2243.	4.6	55
85	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
86	Synthesis of 6-H-Dibenzo[b,d]pyran-6-ones Using the Inverse Electron Demand Diels-Alder Reaction. <i>Journal of Organic Chemistry</i> , 2011, 76, 9015-9030.	3.2	51
87	Polynuclear Fe _n 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
88	Intramolecular Povarov reactions involving 3-aminocoumarins. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 7196.	2.8	44
89	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
90	Spin frustration in a Cu(II) ₃ triangle frustrated?. <i>Dalton Transactions</i> , 2011, 40, 1437.	3.3	24

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91	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
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	Tetra- μ -2-acetato-tetra- μ -3-oxido-octaoxidotetrauranium(VI) methanol disolvate tetrahydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, m1880-m1881.	0.2	1
100	SUPRAMOLECULAR POLYMETALLIC 2D [N – 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
101	A Mn ^{II} ₁₂ Supramolecular Array with Four Independent Spin-Coupled Subunits. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 4583-4586.	2.0	14
102	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
103	Acetatoaqua{4,4- μ -6,6- μ -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
104	Mixed [2.2]Cyclophanes of Pyrene and Benzene. <i>Australian Journal of Chemistry</i> , 2010, 63, 1703.	0.9	19
105	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
106	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
107	Acetylenic Phenylthiafulvene: A Versatile Synthon for TTFV-Based Macromolecules. <i>Organic Letters</i> , 2010, 12, 704-707.	4.6	38
108	Enantioselective Total Synthesis and X-ray Structures of the Tetrahydroprotoberberine Alkaloids (â ⁺)-S-Tetrahydropalmatrubine and (â ⁺)-S-Corytenchine. <i>Journal of Natural Products</i> , 2010, 73, 1427-1430.	3.0	14

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109	Biscrown-Annulated TTFAQ ²⁺ Dianthracene Hybrid: Synthesis, Structure, and Metal Ion Sensing. <i>Organic Letters</i> , 2010, 12, 3050-3053.	4.6	36
110	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
111	Synthesis and structure of mono-, bi- and trimetallic amine-bis(phenolate) cobalt(ii) complexes. <i>Dalton Transactions</i> , 2010, 39, 5462.	3.3	46
112	[2,2'-Iminodiethanolato(2-)- λ^3 O,N,O λ^2][4-(methoxycarbonylmethyl)phenyl]boron. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o2646-o2646.	0.2	0
113	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
114	Solid State Structure of 6,7-Dihydro-1,4-Di(2-pyridyl)-5H-Cyclopenta[d]Pyridazine. <i>Journal of Chemical Crystallography</i> , 2009, 39, 564-567.	1.1	2
115	Transition metal complexes of 2-amino-3,5-dihalopyridines: Synthesis, structures and magnetic properties of Cu(3,5-diCAP)2X2 and Cu(3,5-diBAP)2X2. <i>Inorganica Chimica Acta</i> , 2009, 362, 1859-1866.	2.4	30
116	Synthesis and properties of a mixed thiophene-octahomotetraoxacalixarene. <i>Tetrahedron Letters</i> , 2009, 50, 4289-4292.	1.4	2
117	Copper diazine spin ladders: Synthesis, structure and magnetic analyses of Cu(2-methylthiopyrazine)Br2. <i>Polyhedron</i> , 2009, 28, 1710-1713.	2.2	8
118	Polytopic ligand directed self-assembly of polymetallic [n-] grids versus non-grid oligomers. <i>Chemical Society Reviews</i> , 2009, 38, 2334.	38.1	170
119	Planar Acetylene-Expanded TTFAQ Analogues. <i>Organic Letters</i> , 2009, 11, 2736-2739.	4.6	20
120	Magnetic [n-] (n = 2-5) Grids by Directed Self-Assembly. <i>Inorganic Chemistry</i> , 2009, 48, 3323-3341.	4.0	92
121	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
122	[MeNC5H5]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
123	Complete and incomplete [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
124	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
125	Coordination of 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
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137	Corner Sharing Tetrahedral Network in $Co_3(HAT)[N(CN)_2]_6(OH)_2(HAT = Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 342Td (1,45$	4.0	73