

Daniel B Leznoff

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Heterobimetallic Ln(III)-Containing Materials Based on One-Dimensional Auophilic Chains of Gold(I) Dithiolate Dimers and Their Vapochromic Response to DMF. <i>European Journal of Inorganic Chemistry</i> , 2022, 2022, .	1.0	3
2	Highly emissive polymorphs of anhydrous cadmium tetracyanoplatinate and their solvated coordination networks. <i>Dalton Transactions</i> , 2022, 51, 9531-9540.	1.6	1
3	Synthesis and Structural Characterization of a Silver(I) Pyrazolato Coordination Polymer. <i>Molecules</i> , 2021, 26, 1015.	1.7	6
4	Preferential Formation of Side-Pocket-Substituted Zinc Phthalocyanines Emitting Beyond 800-nm. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 2773-2783.	1.0	4
5	Exciton Coupling in Redox-Active Salen based Self-Assembled Metallacycles. <i>Chemistry - A European Journal</i> , 2021, 27, 16161-16172.	1.7	0
6	Synthesis, structures and reduction chemistry of monophthalocyanine scandium hydroxides. , 2021, , 723-733.		0
7	Antiferromagnetic coupling in copper(II)porphyrin dimers linked by copper(II) or palladium(II) ion. <i>Journal of Porphyrins and Phthalocyanines</i> , 2020, 24, 238-246.	0.4	6
8	Expanding uranyl dicyanoaurate coordination polymers into the second and third dimensions. <i>Canadian Journal of Chemistry</i> , 2020, 98, 365-372.	0.6	2
9	Structural Diversity of F-Element Monophthalocyanine Complexes. <i>Chemistry - A European Journal</i> , 2020, 26, 1027-1031.	1.7	14
10	Synthesis of Sterically Congested 2,2-Bi(Adamantyl)-Based Alcohol and Amines. <i>Journal of Organic Chemistry</i> , 2019, 84, 15276-15282.	1.7	3
11	Zinc Tetracyanoplatinate: A Reversible Luminescence-Based Ammonia Sensor. <i>Chemistry - A European Journal</i> , 2019, 25, 9017-9025.	1.7	15
12	Facile tuning of strong near-IR absorption wavelengths in manganese(III) phthalocyanines via axial ligand exchange. <i>Chemical Communications</i> , 2019, 55, 6696-6699.	2.2	13
13	Coordination-driven assembly of a supramolecular square and oxidation to a tetra-ligand radical species. <i>Chemical Communications</i> , 2019, 55, 6082-6085.	2.2	7
14	Synthesis, structures and reduction chemistry of monophthalocyanine scandium hydroxides. <i>Journal of Porphyrins and Phthalocyanines</i> , 2019, 23, 1592-1602.	0.4	3
15	Binuclear and mononuclear copper(II) chlorido complexes with hindered neutral N3 type ligands: Influence of ligand framework and charge on their structure and physicochemical properties. <i>Inorganica Chimica Acta</i> , 2019, 486, 582-588.	1.2	5
16	Probing halogen-halogen interactions via thermal expansion analysis. <i>CrystEngComm</i> , 2018, 20, 1769-1773.	1.3	15
17	Luminescence Investigation of Samarium(III)/Dicyanoaurate(I)-based Coordination Networks with and without Auophilic Interactions. <i>Gold Bulletin</i> , 2018, 51, 1-10.	1.1	6
18	Designing anisotropic cyanometallate coordination polymers with unidirectional thermal expansion (TE): 2D zero and 1D colossal positive TE. <i>Chemical Communications</i> , 2018, 54, 1599-1602.	2.2	14

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19	Phthalocyanine as a redox-active platform for organometallic chemistry. <i>Chemical Communications</i> , 2018, 54, 1829-1832.	2.2	10
20	Emissive and birefringent Hg(CN) ₂ -based coordination polymer materials with very distorted coordination geometries. <i>Canadian Journal of Chemistry</i> , 2018, 96, 226-234.	0.6	7
21	Redox behaviour of ([fc(NPipr ₂) ₂]Fe) ₂ , formation of an iron-iron bond and cleavage of azobenzene. <i>Dalton Transactions</i> , 2018, 47, 10925-10931.	1.6	9
22	Ring-Oxidized Zinc(II) Phthalocyanine Cations: Structure, Spectroscopy, and Decomposition Behavior. <i>Inorganic Chemistry</i> , 2018, 57, 9644-9655.	1.9	12
23	The Role of Hydrogen Bonds in Facilitating Planar Alignment of Mn(II) Halide 2,6-Bis(benzimidazole)pyridine-Based Complexes. <i>Crystal Growth and Design</i> , 2017, 17, 1180-1189.	1.4	7
24	Dicyanoaurate-based heterobimetallic uranyl coordination polymers. <i>Dalton Transactions</i> , 2017, 46, 7169-7180.	1.6	12
25	Correlating Structural Features and ²⁰⁷ Pb NMR Parameters with the Stereochemical Activity of Pb ^{II} Lone Pairs in Birefringent Pb[2,6-bis(benzimidazol-2-yl)pyridine] Complexes. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 88-98.	1.0	20
26	Color-Tunable and White-Light Luminescence in Lanthanide-Dicyanoaurate Coordination Polymers. <i>Inorganic Chemistry</i> , 2017, 56, 7948-7959.	1.9	41
27	[Pt(SCN) ₄] ₂ -Based Coordination Polymers and Supramolecular Squares: Intermolecular Pt...H-C Interactions Probed by Luminescence Spectroscopy at Variable Pressure. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 2864-2864.	1.0	1
28	Mixed Cu/Au coordination polymers as reversible turn-on vapoluminescent sensors for volatile thioethers. <i>Chemical Communications</i> , 2017, 53, 6500-6503.	2.2	30
29	[Pt(SCN) ₄] ₂ -Based Coordination Polymers and Supramolecular Squares: Intermolecular Pt...H-C Interactions Probed by Luminescence Spectroscopy at Variable Pressure. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 2865-2875.	1.0	4
30	Thermal Expansion Behavior of M ^I [AuX ₂ (CN) ₂]-Based Coordination Polymers (M = Ag, Cu; X = CN, Cl, Br). <i>Inorganic Chemistry</i> , 2017, 56, 7332-7343.	1.9	24
31	Copper(II) Dihalotetracyanoplatinate(IV) Coordination Polymers and Their Vapochromic Behavior. <i>Inorganic Chemistry</i> , 2017, 56, 7870-7881.	1.9	15
32	The Redox-Active Chromium Phthalocyanine System: Isolation of Five Oxidation States from Pc ⁴⁺ Cr ^I to Pc ²⁺ Cr ^{III} . <i>Chemistry - A European Journal</i> , 2017, 23, 2323-2331.	1.7	22
33	Ce/Au(CN) ₂ -Based Coordination Polymers Containing and Lacking Auophilic Interactions. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 2082-2087.	1.0	13
34	Birefringent, emissive cyanometallate-based coordination polymer materials containing group(II) metal-terpyridine building blocks. <i>Polyhedron</i> , 2016, 108, 93-99.	1.0	18
35	Synthesis and electronic structure determination of uranium(vi) ligand radical complexes. <i>Dalton Transactions</i> , 2016, 45, 12576-12586.	1.6	30
36	Emissive Heterobimetallic Copper(I) Dicyanoaurate-Based Coordination Polymers. <i>ChemPlusChem</i> , 2016, 81, 842-849.	1.3	10

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37	Designing Tunable White-Light Emission from an Auophilic Cu ^I /Au ^I Coordination Polymer with Thioether Ligands. <i>Chemistry - A European Journal</i> , 2016, 22, 8234-8239.	1.7	20
38	Synthesis of Iron and Cobalt Complexes of a Ferrocene-Linked Diphosphinoamide Ligand and Characterization of a Weak Iron-Cobalt Interaction. <i>Inorganic Chemistry</i> , 2016, 55, 4059-4067.	1.9	16
39	Raman Detected Sensing of Volatile Organic Compounds by Vapochromic Cu[AuX ₂ (CN) ₂] ₂ (X = Cl, Br) Coordination Polymer Materials. <i>Chemistry of Materials</i> , 2015, 27, 1465-1478.	3.2	47
40	A Convenient Route to Tetraalkylammonium Perfluoroalkoxides from Hydrofluoroethers. <i>Angewandte Chemie</i> , 2015, 127, 2988-2992.	1.6	7
41	Metallophthalocyanin-ocenes: scandium phthalocyanines with an η^5 -bound Cp ring. <i>Chemical Communications</i> , 2015, 51, 5986-5989.	2.2	11
42	Reducing zirconium(^{iv}) phthalocyanines and the structure of a P ₄ ⁺ Zr complex. <i>Dalton Transactions</i> , 2015, 44, 13955-13961.	1.6	35
43	An Extremely Air-Stable 19 π Porphyrinoid. <i>Journal of the American Chemical Society</i> , 2015, 137, 9258-9261.	6.6	46
44	Structural Design Parameters for Highly Birefringent Coordination Polymers. <i>Inorganic Chemistry</i> , 2015, 54, 6462-6471.	1.9	23
45	Interpreting Effects of Structure Variations Induced by Temperature and Pressure on Luminescence Spectra of Platinum(II) Bis(dithiocarbamate) Compounds. <i>Inorganic Chemistry</i> , 2015, 54, 3728-3735.	1.9	17
46	Controlling intermolecular aurophilicity in emissive dinuclear Au(ⁱ) materials and their luminescent response to ammonia vapour. <i>Chemical Communications</i> , 2015, 51, 14299-14302.	2.2	33
47	Mixed-Donor Amido-Siloxo Actinide(IV) Halide and Alkyl Complexes with an Aryl C _{ipso} Interaction. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 3690-3700.	1.0	3
48	The luminescence properties of linear vs. kinked aurophilic 1-D chains of bis(dithiocarbamate)gold(i) dimers. <i>Chemical Communications</i> , 2014, 50, 3148.	2.2	24
49	Actinide coordination and organometallic complexes with multidentate polyamido ligands. <i>Coordination Chemistry Reviews</i> , 2014, 266-267, 155-170.	9.5	31
50	Magnetostructural characterization of copper(II) hydroxide dimers and coordination polymers coordinated to apical isothiocyanate and cyanide-based counteranions. <i>Canadian Journal of Chemistry</i> , 2014, 92, 1021-1030.	0.6	2
51	Structure and Emissive Properties of Heterobimetallic Ln ^{III} -Au Coordination Polymers: Role of Tb and Eu in Non-aurophilic [ⁿ Bu ₄ N] ₂ [Ln(NO ₃) ₃] ₄ Au(CN) ₂ versus Aurophilic Ln[Au(CN) ₂] ₃ ·3H ₂ O/3D ₂ O Chains. <i>Inorganic Chemistry</i> , 2014, 53, 7571-7579.	1.9	25
52	Synthesis, structure and light scattering properties of tetraalkylammonium metal isothiocyanate salts. <i>Dalton Transactions</i> , 2013, 42, 14982.	1.6	18
53	Thermal expansion of mercury(II) cyanide and HgCN(NO ₃). <i>Polyhedron</i> , 2013, 52, 72-77.	1.0	17
54	Birefringent, emissive coordination polymers incorporating bis(benzimidazole)pyridine as an anisotropic building block. <i>CrystEngComm</i> , 2013, 15, 9387.	1.3	15

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55	Targeting $[\text{AuCl}_2(\text{CN})_2]^-$ units as halophilic building blocks in coordination polymers. <i>Inorganica Chimica Acta</i> , 2013, 403, 127-135.	1.2	10
56	A Short, Gram-Scale Synthesis of 2,5-Disubstituted Furans. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 3219-3222.	1.2	4
57	Heterobimetallic Coordination Polymers Based on the $[\text{Pt}(\text{SCN})_4]^{2-}$ and $[\text{Pt}(\text{SeCN})_4]^{2-}$ Building Blocks. <i>Inorganic Chemistry</i> , 2013, 52, 4842-4852.	1.9	21
58	Diamido-Ether Actinide Complexes as Initiators for Lactide Ring-Opening Polymerization. <i>Organometallics</i> , 2013, 32, 1183-1192.	1.1	53
59	Supramolecular Assembly of Bis(benzimidazole)pyridine: An Extended Anisotropic Ligand For Highly Birefringent Materials. <i>Chemistry - A European Journal</i> , 2013, 19, 16572-16578.	1.7	20
60	Structural organization and dimensionality at the hands of weak intermolecular $\text{Au}^{\cdot-}\text{Au}$, $\text{Au}^{\cdot-}\text{X}$ and $\text{X}^{\cdot-}\text{X}$ ($\text{X} = \text{ETQq}$) $0 \times 0 \times 0$ rgBT / Overl	1.8	82
61	Diamido-Ether Actinide Complexes as Catalysts for the Intramolecular Hydroamination of Aminoalkenes. <i>Organometallics</i> , 2012, 31, 6732-6740.	1.1	60
62	Vapochromic Behaviour of $\text{M}[\text{Au}(\text{CN})_2]_2$ -Based Coordination Polymers ($\text{M} = \text{Co}, \text{Ni}$). <i>Sensors</i> , 2012, 12, 3669-3692.	2.1	31
63	Paramagnetic metal complexes of diamido donor ligands. <i>Dalton Transactions</i> , 2012, 41, 5743-5753.	1.6	11
64	Gold(II) Phthalocyanine Revisited: Synthesis and Spectroscopic Properties of Gold(III) Phthalocyanine and an Unprecedented Ring-Contracted Phthalocyanine Analogue. <i>Chemistry - A European Journal</i> , 2012, 18, 12404-12410.	1.7	17
65	Heterobimetallic lanthanide-gold coordination polymers: structure and emissive properties of isomorphous $[\text{nBu}_4\text{N}]_2[\text{Ln}(\text{NO}_3)_4\text{Au}(\text{CN})_2]$ 1-D chains. <i>Dalton Transactions</i> , 2012, 41, 6992.	1.6	23
66	Synthesis and structural characterization of a magnesium phthalocyanine(3-) anion. <i>Journal of Porphyrins and Phthalocyanines</i> , 2012, 16, 154-162.	0.4	33
67	From Low to Very High Birefringence in Bis(2-pyridylimino)isoindolines: Synthesis and Structure-Property Analysis. <i>Chemistry - A European Journal</i> , 2012, 18, 6781-6787.	1.7	13
68	Thermally triggered reductive elimination of bromine from Au(III) as a path to Au(I)-based coordination polymers. <i>Dalton Transactions</i> , 2011, 40, 4140.	1.6	26
69	Magnetic properties of isostructural $\text{M}(\text{H}_2\text{O})_4[\text{Au}(\text{CN})_4]_2$ -based coordination polymers ($\text{M} = \text{Mn}, \text{Co}$) $1 \times 1 \times 1$ rgBT / Overl	1.6	18
70	Changes in Electronic Properties of Polymeric One-Dimensional $\{[\text{M}(\text{CN})_2]^{+}\}_n$ ($\text{M} = \text{Au}, \text{Ag}$) Chains Due to Neighboring Closed-Shell Zn(II) or Open-Shell Cu(II) Ions. <i>Inorganic Chemistry</i> , 2011, 50, 231-237.	1.9	24
71	Aggregation of $[\text{Au}(\text{CN})_4]^-$ Anions: Examination by Crystallography and ^{15}N CP-MAS NMR and the Structural Factors Influencing Intermolecular $\text{Au}\cdots\text{N}$ Interactions. <i>Inorganic Chemistry</i> , 2011, 50, 1265-1274.	1.9	14
72	Characterising Lone-Pair Activity of Lead(II) by ^{207}Pb Solid-State NMR Spectroscopy: Coordination Polymers of $[\text{N}(\text{CN})_2]^{+}$ and $[\text{Au}(\text{CN})_2]^{+}$ with Terpyridine Ancillary Ligands. <i>Chemistry - A European Journal</i> , 2011, 17, 3609-3618.	1.7	49

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73	Phthalocyanine as a Chemically Inert, Redox-Active Ligand: Structural and Electronic Properties of a Nb(IV)-Oxo Complex Incorporating a Highly Reduced Phthalocyanine(4 ⁻) Anion. <i>Inorganic Chemistry</i> , 2010, 49, 3343-3350.	1.9	67
74	The Use of Polarizable [AuX ₂ (CN) ₂] ⁻ (X = Br, I) Building Blocks Toward the Formation of Birefringent Coordination Polymers. <i>Inorganic Chemistry</i> , 2010, 49, 9609-9616.	1.9	43
75	Diamido-Ether Uranium(IV) Alkyl Complexes as Single-Component Ethylene Polymerization Catalysts. <i>Organometallics</i> , 2010, 29, 767-774.	1.1	42
76	Synthesis and characterization of a series of halide-bridged, multinuclear iron(ii) and cobalt(ii) diamido complexes and a dinuclear, high-spin cobalt(ii) alkyl derivative. <i>Dalton Transactions</i> , 2010, 39, 9889.	1.6	12
77	Magnetic Frustration and Spin Disorder in Isostructural M(1/4-OH) ₂ (CN) ₂ [Au(CN) ₂] ₂ (M = Mn, Fe, Co) Coordination Polymers Containing Double Aqua-Bridged Chains: SQUID and 1/4SR Studies. <i>Inorganic Chemistry</i> , 2009, 48, 55-67.	1.9	30
78	Highly Birefringent Cyanoaurate Coordination Polymers: The Effect of Polarizable Ca ²⁺ X Bonds (X = Cl, I) Tj ETQq0 0 0 rgBT /Overlock 10 T	6.6	44
79	Impact of Metallophilicity on α -Colossal Positive and Negative Thermal Expansion in a Series of Isostructural Dicyanometallate Coordination Polymers. <i>Journal of the American Chemical Society</i> , 2009, 131, 4866-4871.	6.6	109
80	Natural abundance ¹³ C and ¹⁵ N solid-state NMR analysis of paramagnetic transition-metal cyanide coordination polymers. <i>Physical Chemistry Chemical Physics</i> , 2009, 11, 6925.	1.3	20
81	A Closer Look: Magnetic Behavior of a Three-Dimensional Cyanometallate Coordination Polymer Dominated by a Trace Amount of Nanoparticle Impurity. <i>Chemistry - A European Journal</i> , 2008, 14, 7156-7167.	1.7	15
82	The use of aurophilic and other metal-metal interactions as crystal engineering design elements to increase structural dimensionality. <i>Chemical Society Reviews</i> , 2008, 37, 1884.	18.7	332
83	Polymorphism of Zn[Au(CN) ₂] ₂ and Its Luminescent Sensory Response to NH ₃ Vapor. <i>Journal of the American Chemical Society</i> , 2008, 130, 10662-10673.	6.6	182
84	Synthesis, Structures, and Kinetics of Mixed-Donor Amido-Amino-Siloxo Ligands from Symmetrical Diamidosilyl Ether Ligands via a Retro-Brook Rearrangement. <i>Inorganic Chemistry</i> , 2008, 47, 812-822.	1.9	8
85	Structural and Spectroscopic Impact of Tuning the Stereochemical Activity of the Lone Pair in Lead(II) Cyanoaurate Coordination Polymers via Ancillary Ligands. <i>Inorganic Chemistry</i> , 2008, 47, 6353-6363.	1.9	50
86	Chelating or Bridging? Halide-Controlled Binding Mode of Diamido Donor Ligands in Iron(III) Complexes. <i>Inorganic Chemistry</i> , 2007, 46, 366-368.	1.9	8
87	Preparation and characterization of two chiral Au(CN) ₂ -based coordination polymers containing (1R,2R)-N,N'-dimethylcyclohexanediamine. <i>CrystEngComm</i> , 2007, 9, 1078.	1.3	14
88	A Concert of Weak Interactions Generates the Very Complex [Cu(tmeda)[Au(CN) ₄] ₂ ·3H ₂ O Structure. <i>Crystal Growth and Design</i> , 2007, 7, 1946-1948.	1.4	11
89	Highly Birefringent Materials Designed Using Coordination Polymer Synthetic Methodology. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 8804-8807.	7.2	63
90	Synthesis, structure and magnetic properties of 2-D and 3-D [cation] ₃ [M[Au(CN) ₂] ₃] (M=Ni,Co) coordination polymers. <i>Polyhedron</i> , 2007, 26, 2189-2199.	1.0	65

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91	Coordination polymers with [Au(CN) ₄]- building blocks: a 1-d chain of molecular NiII 2AuIII 2 squares. <i>Gold Bulletin</i> , 2007, 40, 36-39.	3.2	7
92	A paramagnetic Cu(i)/Cu(ii)/Zn(ii) coordination polymer with multiple CN-binding modes and its solid-state NMR characterization. <i>Chemical Communications</i> , 2006, , 744.	2.2	25
93	Boxes, Helicates, and Coordination Polymers: A Structural and Magnetochemical Investigation of the Diverse Coordination Chemistry of Simple Pyridine-Alcohol Ligands. <i>Inorganic Chemistry</i> , 2006, 45, 4592-4601.	1.9	63
94	Structure and Multinuclear Solid-State NMR of a Highly Birefringent Lead ^{II} Gold Cyanide Coordination Polymer. <i>Journal of the American Chemical Society</i> , 2006, 128, 3669-3676.	6.6	73
95	[Au(CN) ₄]-as Both an Intramolecular and Intermolecular Bidentate Ligand with [(tmeda)Cu(½-OH)] Dimers: A from Antiferro- to Ferromagnetic Coupling in Polymorphs. <i>Inorganic Chemistry</i> , 2006, 45, 1757-1765.	1.9	29
96	Diamidosilylether complexes of yttrium(III) and chromium(III): Synthetic challenges and surprises. <i>Inorganica Chimica Acta</i> , 2006, 359, 2826-2834.	1.2	15
97	The perils and opportunities of reactive building blocks: Attempted synthesis of new Hg(CN) ₂ -based coordination polymers and the structures of the resulting products. <i>Journal of Molecular Structure</i> , 2006, 796, 223-229.	1.8	14
98	A New Basic Motif in Cyanometallate Coordination Polymers: Structure and Magnetic Behavior of M(½-OH) ₂ [Au(CN) ₂] ₂ (M=Cu, Ni). <i>Chemistry - A European Journal</i> , 2006, 12, 6748-6761.	1.7	33
99	Structural Diversity, Physical Properties, and Applications of Cyanometallate Coordination Polymers. , 2005, , 155-208.		5
100	Coordination polymers with cyanoaurate building blocks: Potential new industrial applications for gold. <i>Gold Bulletin</i> , 2005, 38, 47-54.	3.2	56
101	Structural Pitstops and Turnoffs on the Way to the Birefringent 2-D Layer Structure $\{[\text{M}(\text{Hg}(\text{CN})_2)_2][\text{HgCl}_4]\}$ (M=Cu, Ni). <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2005, 15, 447-458.	1.9	6
102	Synthesis of mixed-donor amido/amino/siloxo ligands from symmetrical diamidosilylether ligands via a retro-Brook rearrangement and their chromium(ii) complexes. <i>Dalton Transactions</i> , 2005, , 2343.	1.6	19
103	Synthesis and structure of diamido ether uranium(iv) and thorium(iv) halide complexes and their conversion to salt-free bis(alkyl) complexes. <i>Dalton Transactions</i> , 2005, , 3083.	1.6	51
104	Di-½-½-pyrrolidinonato-bis[<i>cis</i> -diammineplatinum(II)] sulfate monohydrate as a head-to-head isomer. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2004, 60, m273-m276.	0.2	2
105	Tuning the Structures of Mercury Cyanide-Based Coordination Polymers with Transition Metal Cations. <i>Crystal Growth and Design</i> , 2004, 4, 621-632.	1.4	44
106	Synthesis, Characterization, and Organometallic Derivatives of Diamidosilyl Ether Thorium(IV) and Uranium(IV) Halide Complexes. <i>Organometallics</i> , 2004, 23, 2186-2193.	1.1	53
107	Cu[Au(CN) ₂] ₂ (DMSO) ₂ : A Golden Polymorphs That Exhibit Vapochromic Behavior. <i>Journal of the American Chemical Society</i> , 2004, 126, 16117-16125.	6.6	208
108	Factors Affecting the Solid-State Structure and Dimensionality of Mercury Cyanide/Chloride Double Salts, and NMR Characterization of Coordination Geometries. <i>Inorganic Chemistry</i> , 2004, 43, 6557-6567.	1.9	29

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109	Unusual Iron(III) Ate Complexes Stabilized By Li-π Interactions. Chemistry - A European Journal, 2003, 9, 4757-4763.	1.7	29
110	Using HgX ₂ units (X=Cl, CN) to increase structural and magnetic dimensionality in conjunction with (2,2'-bipyridyl)copper(II) building blocks. Polyhedron, 2003, 22, 1735-1743.	1.0	29
111	Model Complexes for Metallated Polythiophenes: Gold(I) and Palladium(II) Complexes of Bis(diphenylphosphino)oligothiophenes. Inorganic Chemistry, 2003, 42, 2704-2713.	1.9	42
112	[Au(CN) ₄]- as a Supramolecular Building Block for Heterobimetallic Coordination Polymers. Inorganic Chemistry, 2003, 42, 3917-3924.	1.9	62
113	Synthesis, Structure, and Properties of [(tmeda)Cu[Hg(CN) ₂] ₂][HgCl ₄]: A Non-Centrosymmetric 2-D Layered System that Shows Strong Optical Anisotropy. Chemistry of Materials, 2003, 15, 1612-1616.	3.2	29
114	Strained silver(i) coordination polymers of 1,4-diazatriphenylene. Dalton Transactions, 2003, , 2105.	1.6	15
115	Dinuclear Iron, Cobalt and Uranium Complexes of New Diamidoether Ligands. Journal of Nuclear Science and Technology, 2002, 39, 406-409.	0.7	15
116	A rare ether-bridged cobalt complex which gives rise to an unusual "serpentine" metal-ligand binding motif. Chemical Communications, 2002, , 2990-2991.	2.2	17
117	{FeCl[tBuN(SiMe ₂)] ₂ O} ₂ : The first multinuclear iron(iii) complex exhibiting spin-admixture. Dalton Transactions RSC, 2002, , 136-137.	2.3	23
118	Heterobimetallic Coordination Polymers Incorporating [M(CN) ₂]- (M = Cu, Ag) and [Ag ₂ (CN) ₃]-Units: Increasing Structural Dimensionality via M-π and M-π-NC Interactions. Inorganic Chemistry, 2002, 41, 6743-6753.	1.9	109
119	An aurophilicity-determined 3-D bimetallic coordination polymer: using [Au(CN) ₂] ⁻ to increase structural dimensionality through gold-gold bonds in (tmeda)Cu[Au(CN) ₂] ₂ . Chemical Communications, 2001, , 259-260.	2.2	78
120	Gold-gold Interactions as Crystal Engineering Design Elements in Heterobimetallic Coordination Polymers. Inorganic Chemistry, 2001, 40, 6026-6034.	1.9	164
121	Synthesis, structure and magnetic properties of 3D interpenetrating nets of M(pyrazine)[Au(CN) ₂] ₂ (M=Cu, Ni, Co) supported by aurophilic interactions. Polyhedron, 2001, 20, 1247-1254.	1.0	82
122	Supramolecular heteropolymetallic assemblies constructed from binuclear complexes and hexacyanometallate anions. Synthesis, crystal structure and magnetic properties of [Cu ₂ (fsal-33)(H ₂ O) ₂] ₃ [Fe(CN) ₆] ₂ ·8 H ₂ O. New Journal of Chemistry, 2000, 24, 615-618.	1.4	14
123	One-electron oxidation of paramagnetic chromium(II) alkyl complexes with alkyl halides: synthesis and structure of five-coordinate chromium(III) complexes. Journal of the Chemical Society Dalton Transactions, 1999, , 147-154.	1.1	34
124	Ferromagnetic interactions and polymorphism in radical-substituted gold phosphine complexes. Journal of the Chemical Society Dalton Transactions, 1999, , 3593-3599.	1.1	20
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