

# Cortlandt G Pierpont

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Charge and Spin-State Characterization of Cobalt Bis( <i>o</i> -dioxolene) Valence Tautomers Using Co K <sup>2</sup> X-ray Emission and L-Edge X-ray Absorption Spectroscopies. <i>Inorganic Chemistry</i> , 2017, 56, 737-747.	1.9	29
2	Ligand Redox Activity and Mixed Valency in First-Row Transition-Metal Complexes Containing Tetrachlorocatechol and Radical Tetrachlorosemiquinone Ligands. <i>Inorganic Chemistry</i> , 2011, 50, 9766-9772.	1.9	111
3	Dioxygenase catalysis by d <sup>0</sup> metal- <i>o</i> -catechol complexes containing vanadium and molybdenum with H <sub>2</sub> (3,5-DTBC) and H <sub>2</sub> (3,6-DTBC) substrates. <i>Journal of Molecular Catalysis A</i> , 2009, 309, 137-145.	4.8	17
4	Dopamine complexes of iron in the etiology and pathogenesis of Parkinson's disease. <i>Journal of Inorganic Biochemistry</i> , 2009, 103, 87-93.	1.5	51
5	Synthesis and Characterization of VV(3,6-DBSQ)(3,6-DBCat) <sub>2</sub> , a d <sup>0</sup> Metal Complex with Dioxygenase Catalytic Activity. <i>Inorganic Chemistry</i> , 2009, 48, 3496-3498.	1.9	38
6	Effect of nitrogen-donor ancillary ligand on oxidation behavior of Co(III) binuclear complexes with conjugated bis( <i>o</i> -catechol) ligands. <i>Inorganica Chimica Acta</i> , 2008, 361, 2941-2949.	1.2	7
7	Ammonium and Barium Salts of the Tris[1,2-Benzenediolate(2-)-O, <sup>2-</sup> ]Titanium(IV) Dianion. <i>Inorganic Syntheses</i> , 2007, , 11-14.	0.3	1
8	The Chemistry of Transition Metal Complexes Containing Catechol and Semiquinone Ligands. <i>Progress in Inorganic Chemistry</i> , 2007, , 331-442.	3.0	307
9	Tetranuclear iron(III) complexes of an octadentate pyridine-carboxylate ligand and their catalytic activity in alkane oxidation by hydrogen peroxide. <i>Dalton Transactions</i> , 2006, , 492-501.	1.6	21
10	Binuclear Complexes of Co(III) Containing Extended Conjugated Bis( <i>o</i> -Catechol) Ligands. <i>Inorganic Chemistry</i> , 2005, 44, 6183-6191.	1.9	42
11	Synthesis of a quinone-functionalized macrocyclic ligand and the intense fluorescence of its zinc complex Electronic supplementary information (ESI) available: views showing intermolecular interactions in the crystal structure of H <sub>2</sub> hp(OH) <sub>4</sub> , a cyclic voltammogram of [Zn{hp(OH) <sub>4</sub> (py)}] in acetonitrile and the absorption spectrum of [Zn{hp(OH) <sub>4</sub> (py)}] in DMSO. See <a href="http://www.rsc.org/suppldata/cc/b4/b401334d/">http://www.rsc.org/suppldata/cc/b4/b401334d/</a> . <i>Chemical Communications</i> , 2004, , 1022.	2.2	11
12	Coordination Complexes of Molybdenum with 3,6-Di- <i>tert</i> -butylcatechol. Addition Products of DMSO, Pyridine-N-oxide, and Triphenylarsine Oxide to the Putative [MoVIO(3,6-DBCat) <sub>2</sub> ] Monomer and Self-Assembly of the Chiral [MoVIO(3,6-DBCat) <sub>2</sub> ] <sub>4</sub> Square. <i>Inorganic Chemistry</i> , 2004, 43, 2114-2124.	1.9	32
13	Structural Systematics for <i>o</i> -C <sub>6</sub> H <sub>4</sub> XY Ligands with X, Y = O, NH, and S Donor Atoms. <i>o</i> -Iminoquinone and <i>o</i> -Iminothioquinone Complexes of Ruthenium and Osmium. <i>Inorganic Chemistry</i> , 2002, 41, 5810-5816.	1.9	153
14	Bending crystals. Solid state photomechanical properties of transition metal complexes containing semiquinone ligands. <i>Journal of Chemical Sciences</i> , 2002, 114, 247-254.	0.7	13
15	Valence Tautomerism and Metal-Mediated Catechol Oxidation for Complexes of Copper Prepared with 9,10-Phenanthrenequinone. <i>Inorganic Chemistry</i> , 2001, 40, 5653-5659.	1.9	104
16	Magnetic Properties and Redox Isomerism for 4,4'-Bis(semiquinone) Complexes of Copper. <i>Inorganic Chemistry</i> , 2001, 40, 2434-2436.	1.9	57
17	Spin Coupling Interactions in Transition Metal Complexes Containing Radical <i>o</i> -Semiquinone Ligands. A Review. <i>Collection of Czechoslovak Chemical Communications</i> , 2001, 66, 33-51.	1.0	71
18	Oxo-deficient dioxylene complexes of Mo(VI) containing 3,6-di- <i>tert</i> -butylcatechol. <i>Chemical Communications</i> , 2001, , 2686-2687.	2.2	9

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19	Studies on charge distribution and valence tautomerism in transition metal complexes of catecholate and semiquinonate ligands. <i>Coordination Chemistry Reviews</i> , 2001, 216-217, 99-125.	9.5	637
20	Unique properties of transition metal quinone complexes of the MQ3 series. <i>Coordination Chemistry Reviews</i> , 2001, 219-221, 415-433.	9.5	334
21	Redox Isomerism for Quinone Complexes of Chromium and Chromium Oxidation State Assignment from X-ray Absorption Spectroscopy. <i>Inorganic Chemistry</i> , 2001, 40, 5727-5728.	1.9	33
22	Synthesis and characterization of iron(III) complexes of a new ligand containing a potentially bridging carboxylate; structural characterization of a helical tetranuclear iron complex. <i>Chemical Communications</i> , 1999, , 1193-1194.	2.2	9
23	Silicon and Zinc Coordination to Peripheral Catechol Sites of (2,3,9,10,16,17,23,24-Octahydroxyphthalocyaninato)nickel(II). <i>Phthalocyanine Coordination Chemistry at the Edge</i> . <i>Inorganic Chemistry</i> , 1998, 37, 1992-1999.	1.9	23
24	Methoxide Coordination at the Pocket of [CuITpCum,Me] and a Simple Model for the Cu Center of Galactose Oxidase. <i>Angewandte Chemie - International Edition</i> , 1998, 37, 1736-1739.	7.2	26
25	Synthesis and Structure of a Polymeric Complex of Tl(III) Containing Bis(semiquinone) Bridging Ligands. <i>Inorganic Chemistry</i> , 1998, 37, 6117-6119.	1.9	36
26	Chelate-Ring-Dependent Shifts in Redox Isomerism for the Co(Me <sub>2</sub> N(CH <sub>2</sub> ) <sub>n</sub> NMe <sub>2</sub> )(3,6-DBQ) <sub>2</sub> (n = 1-3) Series, Where 3,6-DBQ Is the Semiquinonate or Catecholate Ligand Derived from 3,6-Di-tert-butyl-1,2-benzoquinone. <i>Inorganic Chemistry</i> , 1998, 37, 5875-5880.	1.9	53
27	Novel Ligand-Unsupported Diruthenium Compounds, [Ru <sub>2</sub> (Cl <sub>4</sub> Cat) <sub>4</sub> ] <sub>n</sub> -(Cl <sub>4</sub> Cat =) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf,50 422 6.6 20	6.6	20
28	Unusual Coordination Mode of Thiosemicarbazone Ligand. Synthesis, Structure, and Redox Properties of Some Ruthenium and Osmium Complexes. <i>Inorganic Chemistry</i> , 1998, 37, 6113-6116.	1.9	125
29	New Semiquinone/Catecholate Complexes That Exhibit Valence Tautomerism. Synthesis and Characterization of Mn(III)(thf) <sub>2</sub> (3,6-DBSQ)(3,6-DBCat) and Observations on the Mn(IV)(3,6-DBSQ) <sub>2</sub> (3,6-DBCat)/Mn(III)(3,6-DBSQ) <sub>3</sub> Equilibrium in the Solid State. <i>Inorganic Chemistry</i> , 1998, 37, 3051-3056.	1.9	94
30	Pocket Semiquinonate Complexes of Cobalt(II), Copper(II), and Zinc(II) Prepared with the Hydrotris(cumenylmethylpyrazolyl)borate Ligand. <i>Inorganic Chemistry</i> , 1997, 36, 4860-4865.	1.9	99
31	Reduction and Aerobic Oxidation of Hexaketocyclohexane (C <sub>6</sub> O <sub>6</sub> ) by Reaction with Metallic Copper. <i>Inorganic Chemistry</i> , 1997, 36, 1520-1521.	1.9	24
32	Bistability and Molecular Switching for Semiquinone and Catechol Complexes of Cobalt. Studies on Redox Isomerism for the Bis(pyridine) Ether Series Co(py <sub>2</sub> X)(3,6-DBQ) <sub>2</sub> , X = O, S, Se, and Te. <i>Inorganic Chemistry</i> , 1997, 36, 19-24.	1.9	162
33	Valence Tautomerism within a Linear Polymer Consisting of Pyrazine-Bridged Manganese-Quinone Subunits. Synthesis and Characterization of [Mn(III)(1/4-pyz)(3,6-DBSQ)(3,6-DBCat)] <sub>n</sub> . <i>Inorganic Chemistry</i> , 1997, 36, 6184-6187.	1.9	53
34	Nickel complexes containing catecholate, benzoquinone and semiquinone radical ligands. <i>Inorganica Chimica Acta</i> , 1997, 263, 219-224.	1.2	72
35	Synthesis and Characterization of Bis(2,2'-bipyridyl)platinum(II): A Novel Microtubular Linear-Chain Complex. <i>Journal of the American Chemical Society</i> , 1996, 118, 12647-12653.	6.6	46
36	Iron-Semiquinone, Semiquinone-Semiquinone, and Iron-Iron Magnetic Exchange in Monomeric and Dimeric Ferric Complexes Containing the 3,6-Di-tert-butyl-1,2-semiquinonate Ligand. <i>Inorganic Chemistry</i> , 1996, 35, 1033-1038.	1.9	52

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37	Studies on Aerobic Reactions of Ammonia/3,5-Di-tert-butylcatechol Schiff-Base Condensation Products with Copper, Copper(I), and Copper(II). Strong Copper(II) Radical Ferromagnetic Exchange and Observations on a Unique N-N Coupling Reaction. <i>Inorganic Chemistry</i> , 1996, 35, 3519-3524.	1.9	208
38	Iminoquinone coordination to copper(I) in the [Cu(PhenoxBQ)(1/4-Cl)] <sub>2</sub> dimer. <i>Inorganica Chimica Acta</i> , 1996, 245, 1-5.	1.2	18
39	Ancillary Ligand Dependent Shifts in Charge Distribution for Cobalt-Quinone Complexes. <i>Angewandte Chemie International Edition in English</i> , 1996, 35, 1694-1695.	4.4	30
40	Iminosemiquinone Complexes of Copper, Structural, Magnetic, and Electrochemical Characterization of Complexes of the Phenoxazinolate Semiquinone Radical. <i>Inorganic Chemistry</i> , 1995, 34, 1355-1360.	1.9	36
41	Valence Tautomerism for Quinone Complexes of Manganese: Members of the MnIV(N-N)(Cat) <sub>2</sub> -MnIII(N-N)(SQ)(Cat)-MnII(N-N)(SQ) <sub>2</sub> Series. <i>Inorganic Chemistry</i> , 1995, 34, 1172-1179.	1.9	114
42	Thermodynamic Parameters for Cobalt-Quinone Electron Transfer and Spin Transition Steps of the CoIII(bpy)(3,5-DBSQ)(3,5-DBCat)/CoII(bpy)(3,5-DBSQ) <sub>2</sub> Valence Tautomeric Equilibrium. <i>Inorganic Chemistry</i> , 1995, 34, 4281-4283.	1.9	70
43	Potential for Redox Isomerism by Quinone Complexes of Iron(III). Studies on Complexes of the FeIII(N-N)(DBSQ)(DBCat) Series with 2,2'-Bipyridine and N,N,N',N'-Tetramethylethylenediamine Coligands. <i>Inorganic Chemistry</i> , 1995, 34, 4427-4433.	1.9	57
44	Valence tautomerism for catechol/semiquinone complexes of the trans-M(Bupy) <sub>2</sub> (3,6-DBQ) <sub>2</sub> (M = Mn, Fe, Co, Ni, Cu, Zn, Cd, Hg, Pb, Bi, Sb, Sn, Te, Se, Mo, W, Cr, V, Nb, Ta, Ti, Zr, Hf, Th, U, Pu, Am, Cm, Bk, Cf, Fm, Md, No, Lr). <i>Inorganic Chemistry</i> , 1994, 33, 2227-2235.	1.9	141
45	Radical Superexchange in Semiquinone Complexes Containing Diamagnetic Metal Ions. 3,6-Di-tert-butyl-1,2-semiquinolate Complexes of Zinc(II), Cobalt(III), Gallium(III), and Aluminum(III). <i>Inorganic Chemistry</i> , 1994, 33, 1276-1283.	1.9	158
46	Iminoquinone complexes of iron and nickel. Structural, magnetic, and electrochemical properties of complexes containing the phenoxazinolate semiquinone radical. <i>Inorganic Chemistry</i> , 1994, 33, 347-353.	1.9	37
47	Bistability and Low-Energy Electron Transfer in Cobalt Complexes Containing Catecholate and Semiquinone Ligands. <i>Inorganic Chemistry</i> , 1994, 33, 2227-2235.	1.9	141
48	Photomechanical Polymers. Synthesis and Characterization of a Polymeric Pyrazine-Bridged Cobalt Semiquinonate-Catecholate Complex. <i>Journal of the American Chemical Society</i> , 1994, 116, 2229-2230.	6.6	205
49	Comparative Bonding Properties of Semiquinonate and Iminosemiquinonate Radical Ligands in Ru(CO) <sub>2</sub> (3,6-DBSQ) <sub>2</sub> and Ru(CO) <sub>2</sub> (PhenoxSQ) <sub>2</sub> . <i>Inorganic Chemistry</i> , 1994, 33, 6038-6042.	1.9	43
50	Low-Energy Cobalt(III)-Catechol Electron Transfer. Subtle Coligand Bonding Effects for CoIII(N-N)(3,6-DBSQ)(3,6-DBCat) (N-N = 1,10-Phenanthroline, 5-Nitro-1,10-phenanthroline; DBSQ =) <i>Journal of the American Chemical Society</i> , 1994, 116, 1127-1128.	8.6	55
51	Coligand-Dependent Shifts in Charge Distribution for Copper Complexes Containing 3,5-Di-tert-butylcatecholate and 3,5-Di-tert-butylsemiquinonate Ligands. <i>Inorganic Chemistry</i> , 1994, 33, 2041-2045.	1.9	58
52	Complexes of quinone-functionalized chelating ligands for multiple electron/proton transfer reduction reactions. <i>Inorganic Chemistry</i> , 1993, 32, 493-494.	1.9	17
53	Formation of the {MO(S <sub>2</sub> ) <sub>2</sub> } (M = molybdenum, tungsten) moiety by a MO <sub>4</sub> -polysulfide reaction: synthesis and structure of MO(S <sub>2</sub> ) <sub>2</sub> (bpy). <i>Inorganic Chemistry</i> , 1992, 31, 3573-3577.	1.9	22
54	Complexes of vanadium(III) and vanadium(IV) containing bipyridine and tetrachlorocatecholate ligands. Insights into the tunicate vanadium(III) coordination environment. <i>Inorganic Chemistry</i> , 1992, 31, 4308-4313.	1.9	35

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55	Semiquinone imine complexes of ruthenium. Coordination and oxidation of the 1-hydroxy-2,4,6,8-tetra-tert-butylphenoxazinyl radical. <i>Inorganic Chemistry</i> , 1992, 31, 2020-2029.	1.9	27
56	Periodic trends in charge distribution for transition metal complexes containing catecholate and semiquinone ligands. Metal-mediated spin coupling in the bis(3,5-di-tert-butyl-1,2-semiquinone) complexes of palladium(II) and platinum(II) M(DBSQ) <sub>2</sub> (M = Pd, Pt). <i>Inorganic Chemistry</i> , 1992, 31, 3718-3723.	1.9	56
57	Synthesis and characterization of (tetramethylethylenediamine)(9,10-phenanthrenequinone)(9,10-phenanthrenediolato)copper(II), a copper complex containing mixed-charge 9,10-phenanthrenequinone ligands. <i>Inorganic Chemistry</i> , 1992, 31, 1017-1020.	1.9	20
58	Studies on bis(catecholato)iron(III) complexes. Structure and bonding in members of the Fe(bpy)(Cl <sub>4</sub> SO)(Cl <sub>4</sub> Cat)/Fe(bpy)(Cl <sub>4</sub> Cat) <sub>2</sub> -redox couple. <i>Inorganic Chemistry</i> , 1992, 31, 870-877.	1.9	37
59	Photomechanical properties of rhodium(I)-semiquinone complexes. The structure, spectroscopy, and magnetism of (3,6-di-tert-butyl-1,2-semiquinonato)dicarbonylrhodium(I). <i>Journal of the American Chemical Society</i> , 1992, 114, 4220-4222.	6.6	109
60	Charge distribution in bis(quinone) complexes of ruthenium and osmium. Structural, spectral, and electrochemical properties of the Os(bpy)(Cat) <sub>2</sub> (Cat = catecholate, 3,5-di-tert-butylcatecholate.) <i>Inorganic Chemistry</i> , 1991, 30, 2906-2911.	1.9	28
61	Valence localization in iron complexes with o-quinone-derived ligands studied by high magnetic field Moessbauer spectroscopy. <i>Inorganic Chemistry</i> , 1992, 31, 5028-5033.	1.9	23
62	(1,5-Cyclooctadiene)bis(3,6-di-tert-butylcatecholato)iridium(IV). An organometallic aryl oxide complex with a charge-transfer transition at unusually low energy. <i>Journal of the American Chemical Society</i> , 1992, 114, 6582-6583.	6.6	20
63	Extreme environmental sensitivity of the rate of intramolecular electron transfer in mixed-valence 1',1'''-dibenzylbiferrocenium triiodide. <i>Journal of the American Chemical Society</i> , 1991, 113, 4806-4812.	6.6	51
64	Charge distribution in the quinone complexes of osmium: synthesis and characterization of the Os(PPh <sub>3</sub> ) <sub>2</sub> (Q)Cl <sub>2</sub> and Os(PPh <sub>3</sub> ) <sub>2</sub> (Q) <sub>2</sub> (Q = 3,5-di-tert-butyl-1,2-quinone, tetrachloro-1,2-quinone) series. <i>Inorganic Chemistry</i> , 1991, 30, 2906-2911.	1.9	28
65	Structure and bonding in bis(quinone) complexes of ruthenium. Synthesis and characterization of the Ru(PPh <sub>3</sub> ) <sub>2</sub> (SQ) <sub>2</sub> (SQ = 3,5-tert-butylsemiquinone, tetrachloro-1,2-semiquinone) series. <i>Inorganic Chemistry</i> , 1991, 30, 1511-1516.	1.9	68
66	Structural and spectroscopic properties of the bis(catecholato)dichloroferrate(2-) anion. <i>Inorganic Chemistry</i> , 1991, 30, 4288-4290.	1.9	12
67	Structural and electrochemical properties of binuclear complexes containing 1,10-phenanthroline-5,6-diolate as a bridging ligand. <i>Inorganic Chemistry</i> , 1991, 30, 2895-2899.	1.9	56
68	Electron distribution within bis(quinone)ruthenium complexes. Structural characterization on delocalized (bipyridine)bis(quinone)ruthenium and on the localized trans-bis(3-chloropyridine)bis(3,5-di-tert-butyl-1,2-semiquinone)ruthenium(III) cation. <i>Polyhedron</i> , 1990, 9, 2267-2272.	1.0	25
69	Stereoselective oxidation of a coordinated phenoxazinylate radical with molecular oxygen. <i>Journal of the American Chemical Society</i> , 1990, 112, 4561-4562.	6.6	12
70	Oxidative substitution of pentacarbonylmanganese(1-) by 3,5-di-tert-butyl-1,2-benzoquinone. Synthesis and characterization of the unsaturated Mn(CO) <sub>3</sub> (DBCat)- anion. <i>Inorganic Chemistry</i> , 1990, 29, 1073-1078.	1.9	47
71	Periodic trends in charge distribution for transition-metal complexes containing catecholate and semiquinone ligands. Synthetic, physical, and stereodynamic properties of the tris(3,5-di-tert-butylquinone) complexes of ruthenium and osmium. <i>Journal of the American Chemical Society</i> , 1990, 112, 1088-1096.	6.6	109
72	(Malonato)bis[sulfinylbis[methane]-S]platinum(II) compounds: versatile synthons for a new general synthesis of antitumor symmetrical and dissymmetrical (malonato)platinum(II) complexes. <i>Inorganic Chemistry</i> , 1990, 29, 645-652.	1.9	66

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73	Comparative studies on charge distribution for the ruthenium and osmium quinone complexes [M(bpy) <sub>2</sub> (quinone)] <sub>n</sub> (M = Ru, Os; n = 0, +1, +2). <i>Inorganic Chemistry</i> , 1990, 29, 3795-3799.	1.9	60
74	Tchnetium complexes of 3,5-di-tert-butylcatechol. Direct synthesis of tris(3,5-di-tert-butylcatecholato)tchnetium(VI) and bis(3,5-di-tert-butylcatecholato)(di-tert-butylamidophenolato)tchnetium(VI) from ammonium pertechnetate. <i>Journal of the American Chemical Society</i> , 1989, 111, 4324-4328.	6.6	36
75	Divalent rhenium coordination to two radical Schiff-base quinone ligands. <i>Inorganic Chemistry</i> , 1989, 28, 644-650.	1.9	20
76	Magnetic exchange interactions in semiquinone complexes of iron. Structural and magnetic properties of tris(3,5-di-tert-butylsemiquinonato)iron(III) and tetrakis(3,5-di-tert-butylsemiquinonato)tetrakis(3,5-di-tert-butylcatecholato)tetrairon(III). <i>Journal of the American Chemical Society</i> , 1989, 111, 2292-2299.	6.6	69
77	Charge distribution in transition-metal complexes of a Schiff base biquinone ligand. Structural and electrochemical properties of the MIII(Cat-N-BQ) <sub>2</sub> MIII(Cat-N-BQ)(Cat-N-SQ)MIV(Cat-N-SQ) <sub>2</sub> tautomeric series. <i>Inorganic Chemistry</i> , 1989, 28, 4379-4385.	1.9	63
78	Catecholate complexes of high-oxidation-state metal ions. Synthesis and characterization of dimeric hexakis(tetrachlorocatecholato)ditungsten(VI). <i>Inorganic Chemistry</i> , 1988, 27, 3842-3845.	1.9	25
79	Manganese tricarbonyl and methylmolybdenum tricarbonyl derivatives of the as-indacene bridging ligand. <i>Organometallics</i> , 1988, 7, 691-695.	1.1	29
80	Cobalt and manganese complexes of a Schiff base biquinone radical ligand. <i>Journal of the American Chemical Society</i> , 1988, 110, 1827-1832.	6.6	94
81	Quinone complexes of palladium: synthesis and characterisation of the dimer [Pd <sub>2</sub> {Pd(dbsq) <sub>2</sub> } <sub>2</sub> ](dbsq) <sub>2</sub> and palladium(0). <i>Journal of the Chemical Society Chemical Communications</i> , 1988, , 806.	1.0784314 2.0	8
82	Valence trapping in mixed-valence manganese(II)-manganese(III) complexes of a macrocyclic binucleating ligand. <i>Journal of the American Chemical Society</i> , 1988, 110, 4565-4576.	6.6	128
83	Transition metal complexes containing quinone ligands: studies on intramolecular metal-ligand electron transfer. <i>Pure and Applied Chemistry</i> , 1988, 60, 1331-1336.	0.9	33
84	Synthesis and characterization of as- and s-indacene bridging ligands and their trimethyltin and manganese tricarbonyl derivatives. <i>Organometallics</i> , 1987, 6, 266-273.	1.1	39
85	Charge delocalization in ruthenium-quinone complexes. Structural characterization of bis(bipyridine)(3,5-di-tert-butylsemiquinonato)ruthenium(II) perchlorate and trans-bis(4-tert-butylpyridine)bis(3,5-di-tert-butylquinone)ruthenium. <i>Inorganic Chemistry</i> , 1987, 26, 1769-1773.	1.9	60
86	Binuclear mixed-valence manganese(II)-manganese(III) complexes: insight about the resolution of hyperfine structure in the EPR spectrum. <i>Journal of the American Chemical Society</i> , 1987, 109, 6207-6208.	6.6	96
87	Synthesis, structures, and properties of the tris(catecholato)rhenium(VI) complexes Re(O <sub>2</sub> C <sub>6</sub> H <sub>2</sub> (tert-Bu) <sub>2</sub> ) <sub>3</sub> and Re(O <sub>2</sub> C <sub>6</sub> Cl <sub>4</sub> ) <sub>3</sub> . <i>Inorganic Chemistry</i> , 1987, 26, 817-821.	1.9	40
88	Rhenium carbonyl semiquinone complexes. Photochemical addition of 9,10-phenanthrenequinone to Re <sub>2</sub> (CO) <sub>10</sub> . <i>Journal of the American Chemical Society</i> , 1987, 109, 7031-7036.	6.6	16
89	Manganese(III)-catecholate coordination in the bis(tetrabromocatecholato)(triphenylphosphine) complex. <i>Journal of the American Chemical Society</i> , 1987, 109, 7031-7036.	1.9	34
90	Synthesis of tris(3,5-di-tert-butylcatecholato)molybdenum(VI) and its reaction with molecular oxygen. <i>Inorganic Chemistry</i> , 1986, 25, 122-123.	1.9	30

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91	Counter ligand dependence of charge distribution in copper-quinone complexes. Structural and magnetic properties of (3,5-di-tert-butylcatecholato)(bipyridine)copper(II). <i>Inorganic Chemistry</i> , 1986, 25, 3070-3076.	1.9	64
92	Rapid, reversible heterolytic cleavage of the cobalt-rhodium bond in carbonylbis(triethylphosphine)(tetracarbonylcobalt)rhodium. <i>Inorganic Chemistry</i> , 1986, 25, 1439-1444.	1.9	23
93	Catecholate complexes of high oxidation state metal ions. Synthesis and characterization of tris(3,5-di-tert-butylcatecholato)rhenium(VI). <i>Journal of the American Chemical Society</i> , 1986, 108, 6393-6394.	6.6	37
94	Mixed-valence 1',6'-dihalobiferrocenium salts: the effects of the solid-state environment on electron-transfer rates. <i>Journal of the American Chemical Society</i> , 1986, 108, 963-971.	6.6	115
95	Catecholate and semiquinone complexes of vanadium. Factors that direct charge distribution in metal-quinone complexes. <i>Inorganic Chemistry</i> , 1986, 25, 3962-3967.	1.9	85
96	Synthesis, characterization, and charge distribution of bis(4-tert-butylpyridine)bis(3,5-di-tert-butylquinone)ruthenium. <i>Journal of the American Chemical Society</i> , 1986, 108, 7413-7414.	6.6	69
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