

Christine J Mckenzie

List of Publications by Year in descending order

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144
all docs

144
docs citations

144
times ranked

3745
citing authors

#	ARTICLE	IF	CITATIONS
1	Probing the Lewis Acidity of Boronic Acids through Interactions with Arene Substituents. Chemistry - A European Journal, 2022, 28, .	1.7	8
2	Facile transmetallation of [Sb ^{III} (DOTA)] ⁺ renders it unsuitable for medical applications. RSC Advances, 2022, 12, 5772-5781.	1.7	0
3	Leveraging coordination chemistry in the design of bipolar energy storage materials for redox flow batteries. Sustainable Energy and Fuels, 2022, 6, 2179-2190.	2.5	3
4	Probing Noncovalent Interactions in [3,3]Metaparacyclophanes. Journal of Organic Chemistry, 2022, 87, 6087-6096.	1.7	2
5	Engineering the Oxidative Potency of Non-Heme Iron(IV) Oxo Complexes in Water for C-H Oxidation by a <i>cis</i> Donor and Variation of the Second Coordination Sphere. Inorganic Chemistry, 2021, 60, 1975-1984.	1.9	5
6	Kinetic Analysis of H ₂ O ₂ Activation by an Iron(III) Complex in Water Reveals a Nonhomolytic Generation Pathway to an Iron(IV)oxo Complex. ACS Catalysis, 2021, 11, 787-799.	5.5	25
7	Preparation of organocobalt(^{III}) complexes <i>via</i> O ₂ activation. Dalton Transactions, 2021, 50, 4819-4829.	1.6	6
8	Do Sulfonamides Interact with Aromatic Rings?. Chemistry - A European Journal, 2021, 27, 5721-5729.	1.7	7
9	Solid Phase Nitrosylation of Enantiomeric Cobalt(II) Complexes. Chemistry, 2021, 3, 585-597.	0.9	6
10	A unified topology approach to dot-, rod-, and sheet-MOFs. Chem, 2021, 7, 2491-2512.	5.8	30
11	Cooperative Co-Activation of Water and Hypochlorite by a Non-Heme Diiron(III) Complex. Journal of the American Chemical Society, 2021, 143, 15400-15412.	6.6	4
12	Probing Halogen [⋯] I [⋯] versus CH [⋯] I [⋯] Interactions in Molecular Balance. Organic Letters, 2020, 22, 7870-7873.	2.4	11
13	Photosynthesis of a Dihydroimidazopyridine Chelate Shines Light on the Reactions of a Photoactivated Iron(III) Complex with O ₂ . Inorganic Chemistry, 2020, 59, 16281-16290.	1.9	5
14	Acetylacetonate and Acetate Complexes of Nickel(II) Catalyse the Air Oxidation of Phosphines. European Journal of Inorganic Chemistry, 2020, 2020, 4163-4169.	1.0	0
15	Through-Space Polar [⋯] Interactions in 2,6-Diarylthiophenols. ChemPhysChem, 2020, 21, 1080-1080.	1.0	0
16	Structure-Activity Relationship Studies of Tetrahydroquinolone Free Fatty Acid Receptor 3 Modulators. Journal of Medicinal Chemistry, 2020, 63, 3577-3595.	2.9	8
17	Through-Space Polar [⋯] Interactions in 2,6-Diarylthiophenols. ChemPhysChem, 2020, 21, 1092-1100.	1.0	9
18	Metal-Organic Frameworks with Hexakis(4-carboxyphenyl)benzene: Extensions to Reticular Chemistry and Introducing Foldable Nets. Journal of the American Chemical Society, 2020, 142, 9471-9481.	6.6	26

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19	NO sorption, in-crystal nitrite and nitrate production with arylamine oxidation in gas–solid single crystal to single crystal reactions. <i>Chemical Communications</i> , 2019, 55, 10551-10554.	2.2	4
20	<i>cis</i> Donor Influence on O–O Bond Lability in Iron(III) Hydroperoxo Complexes: Oxidation Catalysis and Ligand Transformation. <i>Inorganic Chemistry</i> , 2019, 58, 8983-8994.	1.9	9
21	Redox- and EPR-Active Graphene Diiron Complex Nanocomposite. <i>Langmuir</i> , 2019, 35, 12339-12349.	1.6	4
22	Reversible and Vapochromic Chemisorption of Ammonia by a Copper(II) Coordination Polymer. <i>Australian Journal of Chemistry</i> , 2019, 72, 817.	0.5	1
23	Directing a Non-Heme Iron(III)–Hydroperoxide Species on a Trifurcated Reactivity Pathway. <i>Chemistry - A European Journal</i> , 2018, 24, 5134-5145.	1.7	20
24	Catalytic Alkyl Hydroperoxide and Acyl Hydroperoxide Disproportionation by a Nonheme Iron Complex. <i>ACS Catalysis</i> , 2018, 8, 9980-9991.	5.5	19
25	Discovery of a Potent Thiazolidine Free Fatty Acid Receptor 2 Agonist with Favorable Pharmacokinetic Properties. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 9534-9550.	2.9	29
26	Photoinduced O ₂ -Dependent Stepwise Oxidative Deglycation of a Nonheme Iron(III) Complex. <i>Journal of the American Chemical Society</i> , 2018, 140, 14150-14160.	6.6	11
27	Tetrameric and polymeric silver complexes of the omeprazole scaffold; synthesis, structure, in vitro and in vivo antimicrobial activities and DNA interaction. <i>Journal of Inorganic Biochemistry</i> , 2018, 186, 317-328.	1.5	10
28	Copper-promoted methylene C–H oxidation to a ketone derivative by O ₂ . <i>Dalton Transactions</i> , 2017, 46, 709-719.	1.6	3
29	Electrochemically Generated <i>cis</i> -Carboxylato-Coordinated Iron(IV) Oxo Acid–Base Congeners as Promiscuous Oxidants of Water Pollutants. <i>Inorganic Chemistry</i> , 2017, 56, 14936-14947.	1.9	28
30	Noncovalent Halogen Bonding as a Mechanism for Gas-Phase Clustering. <i>Journal of the American Society for Mass Spectrometry</i> , 2017, 28, 2209-2216.	1.2	3
31	Assignment of solid-state ¹³ C and ¹ H NMR spectra of paramagnetic Ni(II) acetylacetonate complexes aided by first-principles computations. <i>Solid State Nuclear Magnetic Resonance</i> , 2017, 87, 29-37.	1.5	17
32	O ₂ Activation and Double C–H Oxidation by a Mononuclear Manganese(II) Complex. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 545-549.	7.2	25
33	Emissive Ruthenium-Bisdiimine Complexes with Chelated Thioether Donors. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 897-906.	1.0	3
34	Halogen–Bonding-Assisted Iodosylbenzene Activation by a Homogenous Iron Catalyst. <i>Chemistry - A European Journal</i> , 2016, 22, 3810-3820.	1.7	38
35	Reduction of hypervalent iodine by coordination to iron(III) and the crystal structures of PhIO and PhIO ₂ . <i>Dalton Transactions</i> , 2016, 45, 17714-17722.	1.6	17
36	Spin Crossover in Fe(II) Complexes with N ₄ S ₂ Coordination. <i>Inorganic Chemistry</i> , 2016, 55, 5904-5913.	1.9	49

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37	A coordinatively flexible hexadentate ligand gives structurally isomeric complexes $M_2(L)X_3$ ($M = Cu, Zn; X = Br, Cl$). <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2016, 72, 68-74.	0.2	5
38	Reversible Guest Binding in a Non-Porous Fe^{II} Coordination Polymer Host Toggles Spin Crossover. <i>Chemistry - A European Journal</i> , 2015, 21, 16066-16072.	1.7	41
39	High Turnover Catalase Activity of a Mixed-Valence $Mn^{II}Mn^{III}$ Complex with Terminal Carboxylate Donors. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 3485-3492.	1.0	20
40	The selectivity of water-based pyrophosphate recognition is tuned by metal substitution in dimetallic receptors. <i>Dalton Transactions</i> , 2015, 44, 11877-11886.	1.6	15
41	Absolute Asymmetric Synthesis: Protected Substrate Oxidation. <i>Chemistry - A European Journal</i> , 2015, 21, 5211-5219.	1.7	34
42	Effect of Metals in Biomimetic Dimetal Complexes on Affinity and Gas-Phase Protection of Phosphate Esters. <i>Analytical Chemistry</i> , 2015, 87, 7060-7068.	3.2	7
43	Too Many Cooks Spoil the Broth - Variable Potencies of Oxidizing Mn Complexes of a Hexadentate Carboxylate Ligand. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 3543-3549.	1.0	2
44	Accessing iron amides from dimesityliron. <i>Journal of Organometallic Chemistry</i> , 2015, 786, 40-47.	0.8	10
45	Caught! Crystal trapping of a side-on peroxo bound to Cr^{IV} . <i>Chemical Communications</i> , 2015, 51, 2802-2805.	2.2	20
46	Molecular Iron-Based Oxidants and Their Stoichiometric Reactions. <i>Topics in Organometallic Chemistry</i> , 2015, , 311-356.	0.7	7
47	Solid State ^{13}C and 2H NMR Investigations of Paramagnetic $[Ni^{II}(acac)_2L_2]$ Complexes. <i>Inorganic Chemistry</i> , 2014, 53, 399-408.	1.9	14
48	A Versatile Dinucleating Ligand Containing Sulfonamide Groups. <i>Inorganic Chemistry</i> , 2014, 53, 2873-2882.	1.9	12
49	Oxygen chemisorption/desorption in a reversible single-crystal-to-single-crystal transformation. <i>Chemical Science</i> , 2014, 5, 4017-4025.	3.7	32
50	Tuning affinity and reversibility for O_2 binding in dinuclear Co^{II} complexes. <i>Dalton Transactions</i> , 2013, 42, 9921-9929.	1.6	25
51	Bridging nitrile groups in a metal-organic framework. <i>Journal of Coordination Chemistry</i> , 2012, 65, 4194-4202.	0.8	5
52	Dimetal complexes of a bibrachial 2+2 thiolate-based macrocycle. <i>Supramolecular Chemistry</i> , 2012, 24, 604-617.	1.5	2
53	Four-Site Cooperative Spin Crossover in a Mononuclear Fe^{II} Complex. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 11049-11052.	7.2	58
54	Oxidation of a dinuclear manganese(II) complex to an oxide-bridged dimanganese(IV) complex. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2012, 68, m347-m352.	0.4	2

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55	An aqueous non-heme Fe(iv)oxo complex with a basic group in the second coordination sphere. <i>Chemical Communications</i> , 2012, 48, 10880.	2.2	30
56	Overcoming the Instability of Gaseous Peptide Phosphate Ester Groups by Dimetal Protection. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 3216-3219.	7.2	17
57	An Iron(III) Iodosylbenzene Complex: A Masked Non-Heme Fe ^V O. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 6767-6770.	7.2	71
58	Tunability of the MIIIMIII/MI ₂ and MIII ₂ /MIIMIII (M = Mn, Co) couples in bis-¼-O, O ²⁻ -carboxylato-¼-OR bridged complexes. <i>Dalton Transactions</i> , 2011, 40, 3336.	1.6	18
59	Switching on oxygen activation by cobalt complexes of pentadentate ligands. <i>Dalton Transactions</i> , 2011, 40, 10698.	1.6	34
60	On the mechanism of water oxidation by a bimetallic manganese catalyst: A density functional study. <i>Dalton Transactions</i> , 2011, 40, 3859.	1.6	44
61	Reversible and Selective O ₂ Chemisorption in a Porous Metal-Organic Host Material. <i>Journal of the American Chemical Society</i> , 2011, 133, 10885-10891.	6.6	75
62	High turnover catalysis of water oxidation by Mn(ii) complexes of monoanionic pentadentate ligands. <i>Dalton Transactions</i> , 2011, 40, 3849.	1.6	42
63	1,2-Bis[(pyridin-2-ylmethyl)sulfanyl]ethane and its dimorphic hydrochloride salt. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2011, 67, o354-o358.	0.4	13
64	C-H Bond Activation of Methanol and Ethanol by a High-Spin Fe ^{IV} O Biomimetic Complex. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 8379-8383.	7.2	90
65	Reinvestigation of the formation of a mononuclear Fe(iii) hydroperoxido complex using high pressure kinetics. <i>Dalton Transactions</i> , 2010, 39, 7768.	1.6	20
66	Potential Cross-Linking Transition Metal Complexes (M = Ni, Cu, Zn) in the Ligand-Modified LNA Duplexes. <i>Journal of Physical Chemistry B</i> , 2010, 114, 11942-11948.	1.2	10
67	Solid-state 51V MAS NMR spectroscopy determines component concentration and crystal phase in co-crystallised mixtures of vanadium complexes. <i>CrystEngComm</i> , 2010, 12, 2826.	1.3	11
68	Selective recognition and binding of arsenate over phosphate. <i>Dalton Transactions</i> , 2009, , 9718.	1.6	10
69	Coordinative flexibility in an acyclic bis(sulfonamide) ligand. <i>Dalton Transactions</i> , 2009, , 10495.	1.6	11
70	Air oxidation of divanadium(IV) complexes. <i>Dalton Transactions</i> , 2009, , 3833.	1.6	22
71	Dicobalt II ^{II} , II ^{III} , and III ^{III} Complexes as Spectroscopic Models for Dicobalt Enzyme Active Sites. <i>Inorganic Chemistry</i> , 2008, 47, 5079-5092.	1.9	79
72	Syntheses, Structures, and Properties of Copper(II) Complexes of Bis(2-pyridylmethyl) Derivatives of <i>o</i> -, <i>m</i> -, and <i>p</i> -Phenylenediamine and Aniline. <i>Inorganic Chemistry</i> , 2008, 47, 9612-9623.	1.9	39

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73	Perylenediimide metal ion dyads for photo-induced electron transfer. <i>Chemical Communications</i> , 2008, , 1986.	2.2	23
74	Functional Tetrametallic Linker Modules for Coordination Polymers and Metal-Organic Frameworks. <i>Inorganic Chemistry</i> , 2007, 46, 2224-2236.	1.9	22
75	Isomerism in copper(II) chloride complexes of bis(2-pyridylmethyl)amine and N-substituted derivatives: Synthesis and X-ray structural characterisation. <i>Polyhedron</i> , 2007, 26, 1649-1657.	1.0	26
76	Self-assembled monolayer of a peroxo-bridged dinuclear cobalt(III) complex on Au(111). <i>Dalton Transactions</i> , 2006, , 3438.	1.6	14
77	Controlled formation and topologies of thiophenolate-based macrocycles: rings, cylinders and bowls. <i>Dalton Transactions</i> , 2006, , 108-120.	1.6	23
78	Regiospecific Ligand Oxygenation in Iron Complexes of a Carboxylate-Containing Ligand Mediated by a Proposed Fe-Oxo Species. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 1602-1606.	7.2	53
79	Identification of the Dinuclear and Tetranuclear Air-Oxidized Products Derived from Labile Phenolate-Bridged Dimanganese(II) Pyridyl-Chelate Compounds. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 3841-3852.	1.0	7
80	A vanadium-promoted C-N bond cleavage. <i>Inorganica Chimica Acta</i> , 2005, 358, 376-382.	1.2	15
81	Identification of the short-lived Au(N ₃) ₄ ²⁻ dianion from its Coulomb explosion products. <i>International Journal of Mass Spectrometry</i> , 2005, 244, 144-147.	0.7	12
82	Water Oxidation Catalyzed by a Dinuclear Mn Complex: A Functional Model for the Oxygen-Evolving Center of Photosystem II. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 6916-6920.	7.2	205
83	Self-Assembly of the Octanuclear Cluster [Cu ₈ (OH) ₁₀ (NH ₂ (CH ₂) ₂ CH ₃) ₁₂] ⁶⁺ and the One-Dimensional N-Propylcarbamate-Linked Coordination Polymer {[Cu(O ₂ CNH(CH ₂) ₂ CH ₃)(NH ₂ (CH ₂) ₂ CH ₃) ₃](ClO ₄) _n }. <i>Chemistry - A European Journal</i> , 2005, 11, 825-831.	1.7	16
84	Dipotassium hexakis({2,2'-[ethane-1,2-diylbis(nitriomethylidene)]diphenolato}nickel(II)) tetracyanonickelate(II) methanol hexasolvate dihydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2005, 61, m135-m137.	0.2	4
85	Acetato(methanol)[N-phenyl-N,N-bis(2-pyridylmethyl)amine]copper(II) hexafluorophosphate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2005, 61, m478-m480.	0.2	3
86	Cascade complexation: a single cyano bridge links a pair of Cu(II) cations. <i>Dalton Transactions</i> , 2005, , 2403.	1.6	31
87	Optimized DNA targeting using N,N-bis(2-pyridylmethyl)-1 ² -alanyl 2'-amino-LNA. <i>Chemical Communications</i> , 2005, , 1705-1707.	2.2	33
88	2 ² Fe(III) ligand and adamantane core-4 ² Fe(III) ligand (hydr)oxo complexes of an acyclic ditopic ligand. <i>Dalton Transactions</i> , 2005, , 1687-1692.	1.6	16
89	Squeezing the [Cu ²⁺ OH ⁻ ·H ₂ O] ⁺ Cu ³⁺ Bridge by Cryptate Encapsulation. <i>Inorganic Chemistry</i> , 2005, 44, 5987-5989.	1.9	23
90	N-Methyl-N-(2-pyridiniomethyl)-2-[N-(2-pyridiniomethyl)methylamino]-N-(2-pyridylmethyl)ethanaminium tris(perchlorate). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2004, 60, o1987-o1988.	0.2	0

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91	Bis(2,2':6''-terpyridyl- N^3)manganese(II) dinitrate dihydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2004, 60, m1759-m1760.	0.2	9
92	{4,4'-Di-tert-butyl-6,6'-bis(dimethoxymethyl)-2,2'-[propane-1,3-diylbis(nitrilomethylidene)]bis(thiophenolato)} $\text{P}^4\text{S}_2\text{N}_2\text{Na}^2\text{S}^2$. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2004, 60, m1841-m1843.	0.2	
93	Aggregation control by homologous tripodal tetradentate amino acid ligands in oxo-bridged diiron(III) aquo complexes. <i>Dalton Transactions</i> , 2004, , 3396.	1.6	18
94	Mixed Carboxylate-Bridged Dimanganese(II/III) Compounds Prepared by an O ₂ -Dependent Oxidative Cleavage of Ketones. <i>Inorganic Chemistry</i> , 2004, 43, 3801-3803.	1.9	14
95	Synthesis and characterization of ruthenium(II) complexes with polypicolylamine ligands. <i>Polyhedron</i> , 2003, 22, 875-885.	1.0	35
96	A Dihydroxo-Bridged Fe(II)-Fe(III) Complex: A New Member of the Diiron Diamond Core Family. <i>Journal of the American Chemical Society</i> , 2003, 125, 32-33.	6.6	24
97	Biologically relevant mono- and di-nuclear manganese ii/iii/iv complexes of mononegative pentadentate ligands Electronic supplementary information (ESI) available: The ESI mass spectra of 1 at various tube-lens potentials. See http://www.rsc.org/suppdata/dt/b3/b300823a/ . <i>Dalton Transactions</i> , 2003, , 1765-1772.	1.6	71
98	Structural characterisation of a water intercalated bis-amide tecton and copper promoted monohydration of a dinitrile. <i>Dalton Transactions</i> , 2003, , 2639.	1.6	10
99	Stepwise construction of mono-, di- and tri-nuclear 2 ? 1, 1 ? 2, 2 ? 3 ligand ? mixed-metal complexes using a bis-tridentate bridging ligand. <i>Dalton Transactions</i> , 2003, , 2203.	1.6	10
100	H ₃ O ₂ ⁺ , O ₂ ²⁺ and O ₂ ⁺ bridging ligands in cobalt(III) complexes of an acyclic phenolate-hinged dinucleating ligand Electronic supplementary information (ESI) available: Fig. S1: Raman spectra of [Co ₂ (bpbp)(μ -O ₂)(μ -CH ₃ CO ₂)] ²⁺ (top) and the superoxo-bridged complex [Co ₂ (bpbp)(μ -O ₂)(μ -CH ₃ CO ₂)] ³⁺ (bottom). Fig. S2: ESI-MS spectra of the peroxo bridged [Co ₂ (bpbp)(μ -O ₂)(μ -CH ₃ CO ₂)] ²⁺ . Fig. S3: ESI-MS spectrum of the superoxo bridged [Co ₂ (bpbp)(μ -O ₂)(μ -CH ₃ CO ₂)] ³⁺ . See http://www.rsc.org/suppdata/dt/b2/b210091f/ . <i>Dalton Transactions</i> , 2003, , 1320-1325.	1.6	38
101	A Density Functional Study of Oxygen Activation by Unsaturated Complexes [M(bipy) ₂] ²⁺ , M = Cr and Fe. <i>Inorganic Chemistry</i> , 2002, 41, 2026-2031.	1.9	8
102	Cascade chemistry in azacryptand cages: bridging carbonates and methylcarbonates Electronic supplementary information (ESI) available: magnetic data. See http://www.rsc.org/suppdata/dt/b1/b110449g/ . <i>Dalton Transactions RSC</i> , 2002, , 1704-1713.	2.3	68
103	Mononuclear non-heme iron(III) peroxide complexes: syntheses, characterisation, mass spectrometric and kinetic studies. <i>Dalton Transactions RSC</i> , 2002, , 310.	2.3	78
104	Arsenic Metabolites in Human Urine after Ingestion of an Arsenosugar. <i>Clinical Chemistry</i> , 2002, 48, 92-101.	1.5	227
105	$\frac{1}{4}$ -Oxo-bis[chloro[N,N'-dimethyl-N,N'-bis(2-pyridylmethyl)ethane-1,2-diamine]iron(III)] diperchlorate 0.751-hydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2002, 58, m10-m12.	0.2	1
106	Arsenic metabolites in human urine after ingestion of an arsenosugar. <i>Clinical Chemistry</i> , 2002, 48, 92-101.	1.5	70
107	Indication of a Hydrogen-Atom Abstraction Reaction Relevant to a Mechanistic Proposal for the Oxygen-Evolving Complex of Photosystem II. <i>Inorganic Chemistry</i> , 2001, 40, 5066-5067.	1.9	11
108	Structural characterisation of the H-bonded [MnII(OH ₂) ₂ ...(OCH ₃) ₂ MnIII] motif: a model for resting state hydroxylic solvent coordination in M(II)-M(III) enzymes. <i>Chemical Communications</i> , 2001, , 2136-2137.	2.2	15

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109	Solid and solution state structures of mono- and di-nuclear iron(III) complexes of related hexadentate and pentadentate aminopyridyl ligands. Dalton Transactions RSC, 2001, , 152-156.	2.3	56
110	Synthesis, structural characterisation and electronic behaviour of iron(II) and nickel(II) complexes of N,N-bis(2-pyridylmethyl)aniline. Polyhedron, 2000, 19, 1333-1338.	1.0	44
111	Dicopper(II) complexes of a phenolate-hinged ditopic ligand with solvent-derived ancillary ligands bound at the potentially dimetallic exogenous site. Polyhedron, 2000, 19, 1909-1915.	1.0	21
112	Divalent transition metal complexes of alkylpyridyl derivatized dmit ligands. Polyhedron, 2000, 19, 665-672.	1.0	30
113	Gas-phase fragmentation of coordination compounds: loss of CO ₂ from inorganic carbonate complexes to give metal oxide ions. , 1999, 34, 1033-1039.		16
114	Deprotonation of low-spin mononuclear iron(III) hydroperoxide complexes give transient blue species assigned to high-spin iron(III) peroxide complexes. Chemical Communications, 1999, , 1313-1314.	2.2	75
115	Synthesis and characterization of dinuclear complexes containing the FeIII(μ ₂ -F ₂ O)(H ₂ O) ₂ motif. Journal of the Chemical Society Dalton Transactions, 1999, , 2675-2681.	1.1	34
116	Mono-, di- and poly-nuclear transition-metal complexes of a bis(tridentate) ligand: towards p-phenylenediamine-bridged co-ordination polymers. Journal of the Chemical Society Dalton Transactions, 1998, , 1751-1756.	1.1	28
117	Gas-Phase Reactivity of Coordinatively Unsaturated Transition Metal Complex Ions toward Molecular Oxygen. Inorganic Chemistry, 1998, 37, 1981-1983.	1.9	33
118	Dinuclear Silver(I) and Copper(II) Complexes of Hexadentate Macrocyclic Ligands Containing p-Xylyl Spacers.. Acta Chemica Scandinavica, 1998, 52, 571-577.	0.7	9
119	Mono-dmit Phosphine Complexes: A Layered Architecture for the Crystal Structure of the Neutral Coordination Polymer [Hg(C ₃ S ₅)(dppe)] _n . Acta Chemica Scandinavica, 1998, 52, 622-626.	0.7	8
120	Dinuclear iron(III) metal(II) complexes as structural core models for purple acid phosphatases. Journal of the Chemical Society Dalton Transactions, 1997, , 4011-4018.	1.1	74
121	Tsalen- and Tsaln-Based Nickel Complexes with Two Aldehyde Functionalities as Potential Synthons for Thiophenolate-Containing Di- and Polynucleating Acyclic and Macrocyclic Ligands. Inorganic Chemistry, 1997, 36, 6080-6085.	1.9	61
122	Copper complexes of a p-phenylenediamine-based bis(tridentate) ligand. Journal of the Chemical Society Dalton Transactions, 1997, , 2697-2704.	1.1	39
123	Dinuclear palladium complexes incorporating amidato, carbamato and urea bridging groups. Journal of the Chemical Society Dalton Transactions, 1996, , 2227.	1.1	14
124	Iron(II) complexes of polydentate aminopyridyl ligands and an exchangeable sixth ligand; reactions with peroxides. Crystal structure of [FeL(H ₂ O)](PF ₆) ₂ ·H ₂ O [L ¹ =N,N'-bis-(6-methyl-2-pyridylmethyl)-N,N'-bis(2-pyridylmethyl)ethane-1,2-diamine]. Journal of the Chemical Society Dalton Transactions, 1995, , 3667-3675.	1.1	97
125	Analysis of Multiply Charged Oxo-Bridged Complexes by Electrospray Ionization Mass Spectrometry. Inorganic Chemistry, 1995, 34, 1435-1439.	1.9	52
126	Properties and reactivity of unusual diiron complexes of a linear tetradentate ligand. Crystal structures of diiron-(II) and -(III) complexes. Journal of the Chemical Society Dalton Transactions, 1995, , 707.	1.1	27

#	ARTICLE	IF	CITATIONS
127	Synthesis and Characterization of Bis(μ -oxo)dimanganese(III,III), -(III,IV), and -(IV,IV) Complexes with Ligands Related to N,N'-Bis(2-pyridylmethyl)-1,2-ethanediamine (Bispicen). <i>Inorganic Chemistry</i> , 1994, 33, 4105-4111.	1.9	105
128	Synthesis and Reactivity of (μ -Oxo)diiron(III) Complexes of Tris(2-pyridylmethyl)amine. X-ray Crystal Structures of $[\text{tpa}(\text{OH})\text{FeOFe}(\text{H}_2\text{O})\text{tpa}](\text{ClO}_4)_3$ and $[\text{tpa}(\text{Cl})\text{FeOFe}(\text{Cl})\text{tpa}](\text{ClO}_4)_2$. <i>Inorganic Chemistry</i> , 1994, 33, 3127-3134.	1.9	155
129	Synthesis and Characterization of Complexes Containing the (μ -Oxo)(μ -acetato)dimanganese(III/III) Core. <i>Inorganic Chemistry</i> , 1994, 33, 3023-3025.	1.9	42
130	Mono- and di-bridged μ -oxo diiron complexes of 3-[bis(2-pyridylmethyl)amino]propionate (bpp). Crystal structures of $[\{\text{Fe}(\text{bpp})(\text{H}_2\text{O})\}_2\text{O}][\text{ClO}_4]_2 \cdot \text{H}_2\text{O}$ and $[\{\text{Fe}(\text{bpp})\}_2(\text{MeCO}_2)\text{O}][\text{ClO}_4] \cdot 4.5\text{H}_2\text{O}$. <i>Journal of the Chemical Society Dalton Transactions</i> , 1993, , 3249-3257.	1.1	34
131	Positively charged Pd ₂ complexes of a new thiophenoxide-hinged binucleating ligand. The crystal and molecular structure of μ -{4-methyl-2,6-bis[2-(2-pyridyl- η ^1N)ethylimino- η ^1N-methyl]thiophenolato-1- η ^2S}-bis[dichloropalladium(II)] chloride \cdot water \cdot methanol (1/1/0.5). <i>Journal of the Chemical Society Dalton Transactions</i> , 1990, , 2637-2641.	1.1	15
132	High turnover catalysis at bimetallic sites of the hydration of nitriles to carboxamides co-catalysed by acid. Highly specific hydration of acrylonitrile to acrylamide. <i>Journal of the Chemical Society Chemical Communications</i> , 1988, , 112.	2.0	72