

# Peter C Healy

## List of Publications by Year in descending order

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332  
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#	ARTICLE	IF	CITATIONS
1	Structural and solution chemistry of gold(I) and silver(I) complexes of bidentate pyridyl phosphines: selective antitumour agents. <i>Coordination Chemistry Reviews</i> , 1999, 185-186, 823-836.	18.8	115
2	Lewis-base adducts of Group 11 metal(I) compounds. Part 27. Solid-state phosphorus-31 cross-polarization magic-angle spinning nuclear magnetic resonance, far-infrared, and structural studies on the mononuclear 2 : 1 adducts of triphenylphosphine with copper(I) and gold(I) halides. <i>Journal of the Chemical Society Dalton Transactions</i> , 1987, , 1089.	1.1	108
3	Lewis base adducts of Group 11 metal compounds. Part 24. Co-ordination of triphenylphosphine with silver nitrate. A solid-state cross-polarization magic angle spinning <sup>31</sup> P nuclear magnetic resonance, crystal structure, and infrared spectroscopic study of Ag(PPh <sub>3</sub> ) <sub>n</sub> NO <sub>3</sub> (n = 1-4). <i>Journal of the Chemical Society Dalton Transactions</i> , 1986, , 1965-1970.	1.1	105
4	The stereochemistry of Bis(1,1'-diimine)copper(I) complexes: the crystal and molecular structures of Bis(2,9-dimethyl-1,10-phenanthroline)copper(I) bromide hydrate, Bis(4,4',6,6'-tetramethyl-2,2'-bipyridine)copper(I) chloride dihydrate, and Bis(2,9-dimethyl-1,10-phenanthroline)copper(I) nitrate dihydrate (a redetermination). <i>Australian Journal of Chemistry</i> , 1984, 37, 649.	0.9	102
5	Lewis-base adducts of Group 1B metal(I) compounds. Part 16. Synthesis, structure, and solid-state phosphorus-31 nuclear magnetic resonance spectra of some novel [CuX <sub>4</sub> L <sub>4</sub> ](X = halogen, L = N, P) Tj ETQq1 1 0.784314 rgt / Over	1.1	72
6	Lewis-base adducts of group 1B metal(I) compounds. Part 13. Crystal structure determinations of tetrakis(triphenylphosphine)-copper(I) and -silver(I) perchlorates, bis(pyridine)bis(triphenyl-phosphine)copper(I) perchlorate, (2,2'-bipyridyl)bis(triphenyl-phosphine)copper(I) perchlorate, and tetrahydroboratobis-(triphenylphosphine)copper(I)-pyridine (1/0.5). <i>Journal of the Chemical Society Dalton Transactions</i> , 1985, , 125-133.	1.1	72
7	Xanthenes from a microfungus of the genus <i>Xylaria</i> . <i>Phytochemistry</i> , 2004, 65, 2373-2378.	2.9	72
8	Structural, far-IR and phosphorus-31 NMR studies of two-coordinate complexes of tris(2,4,6-trimethoxyphenyl)phosphine with silver(I) halides. <i>Inorganic Chemistry</i> , 1992, 31, 3656-3662.	4.0	68
9	Lewis-base adducts of Group 1B metal(I) compounds. Part 1. Synthesis and structure of CuL <sub>n</sub> complexes (L = nitrogen base, n = 1.5). <i>Journal of the Chemical Society Dalton Transactions</i> , 1983, , 1905.	1.1	65
10	Lewis-base adducts of Group 1B metal(I) compounds. Part 19. Crystal structures of bis(1,10-phenanthroline)copper(I) perchlorate and dibromocuprate(I). <i>Journal of the Chemical Society Dalton Transactions</i> , 1985, , 2541.	1.1	65
11	Structural and spectroscopic studies on three-coordinate complexes of copper(I) halides with tricyclohexylphosphine. <i>Dalton Transactions RSC</i> , 2002, , 2722-2730.	2.3	65
12	Lewis base adducts of Group 1B metal compounds. 8. High-resolution solid-state phosphorus-31 nuclear magnetic resonance spectra of tetrameric ((triphenylphosphine)copper(I) halide) complexes and crystal structure determination of "cubane" [PPh <sub>3</sub> CuBr] <sub>4</sub> . <i>Inorganic Chemistry</i> , 1984, 23, 3766-3769.	4.0	64
13	Lewis-base adducts of Group 11 metal(I) compounds. Part 28. Solid-state phosphorus-31 cross-polarization magic-angle spinning nuclear magnetic resonance and structural studies on the mononuclear 3 : 1 adducts of triphenylphosphine with copper(I) halides. <i>Journal of the Chemical Society Dalton Transactions</i> , 1987, , 1099.	1.1	64
14	Electrochemical and spectroscopic studies on RuCl <sub>2</sub> (PPh <sub>3</sub> ) <sub>2</sub> (N) <sub>2</sub> and RuCl <sub>2</sub> (PPh <sub>3</sub> ) <sub>2</sub> (N=N) complexes (N = pyridine derivatives and N=N = phenanthroline or bipyridine derivatives). X-ray structure of RuCl <sub>2</sub> (PPh <sub>3</sub> ) <sub>2</sub> (phen). <i>Polyhedron</i> , 2001, 20, 2123-2128.	2.2	64
15	Isolation and crystal structure of an arsenic-containing sugar sulphate from the kidney of the giant clam, <i>Tridacna maxima</i> . X-Ray crystal structure of (2S)-3-[5-deoxy-5-(dimethylarsinoyl)-β-D-ribofuranosyloxy]-2-hydroxypropyl hydrogen sulphate. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1982, , 2989-2993.	0.9	61
16	Lewis-Base Adducts of Group I Metal(I) Compounds. XXVI. Solid-State Cross-Polarization Magic-Angle-Spinning <sup>31</sup> P N.M.R. and Structural Studies on 1:1 Adducts of Triphenylphosphine With Gold(I) Salts. <i>Australian Journal of Chemistry</i> , 1987, 40, 1545.	0.9	60
17	Solid-state phosphorus-31 NMR, far-IR, and structural studies on two-coordinate (tris(2,4,6-trimethoxyphenyl)phosphine)copper(I) chloride and bromide. <i>Inorganic Chemistry</i> , 1989, 28, 1462-1466.	4.0	60
18	Selective Cytotoxic Ru(II) Arene Cp* Complex Salts [R-PhRuCp*] <sup>+</sup> X <sup>-</sup> for X = BF <sub>4</sub> <sup>-</sup> , PF <sub>6</sub> <sup>-</sup> , and BPh <sub>4</sub> <sup>-</sup> . <i>Inorganic Chemistry</i> , 2008, 47, 8589-8591.	4.0	60

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19	5-Nitrosalicylic Acid and its Proton-Transfer Compounds with Aliphatic Lewis Bases. Australian Journal of Chemistry, 2005, 58, 47.	0.9	58
20	Lewis base adducts of Group IB metal(I) compounds. 9. Synthesis and crystal structures of adducts of copper(I) thiocyanate with substituted pyridine bases. Inorganic Chemistry, 1984, 23, 3769-3776.	4.0	56
21	Structural studies in the tris(NN-dialkyldithiocarbamato)iron(III) cross-over™ system. Journal of the Chemical Society Dalton Transactions, 1972, , 1163-1171.	1.1	54
22	Lewis-base adducts of Group 1B metal(I) compounds. Part 2. Synthesis and structure of CuL <sub>2</sub> complexes (L = nitrogen base). Journal of the Chemical Society Dalton Transactions, 1983, , 1917.	1.1	54
23	Lewis base adducts of Group 1B metal(I) compounds. 15. Structural studies of mononuclear adducts of copper(I) halides with pyridine bases of stoichiometry XCuL <sub>2</sub> . Inorganic Chemistry, 1985, 24, 1957-1960.	4.0	54
24	Lewis base adducts of group 1B metal(I) compounds. 14. Crystal structures of the 1:2 binuclear adducts of copper(I) halides with some 2(4)-mono- and dimethyl-substituted pyridine bases and quinoline. Inorganic Chemistry, 1985, 24, 1950-1957.	4.0	53
25	Spectroscopic and structural studies on 1 : 1 adducts of silver(I) salts with tricyclohexylphosphine. Journal of the Chemical Society Dalton Transactions, 1996, , 2459.	1.1	52
26	Peripherally-metallated porphyrins: synthesis and spectra of meso-1-palladio- and platinoporphyryns and the crystal structures of cis-{PtBr[10,20-diphenylporphyrinatonicel(II)-5-yl](PPh <sub>3</sub> ) <sub>2</sub> } and trans-{PtBr[10,20-diphenylporphyrin-5-yl](PPh <sub>3</sub> ) <sub>2</sub> }·0.25CH <sub>2</sub> Cl <sub>2</sub> . Journal of Organometallic Chemistry, 2000, 607, 41-50.	1.8	51
27	Lewis-base adducts of Group 1B metal(I) compounds. 49. Structural characterization of hexameric and pentameric (triphenylphosphine)copper(I) hydrides. Inorganic Chemistry, 1989, 28, 1300-1306.	4.0	50
28	Silver(I) nitrate adducts with bidentate 2-, 3- and 4-pyridyl phosphines. Solution <sup>31</sup> P and [ <sup>109</sup> Ag] NMR studies of 1:2 complexes and crystal structure of dimeric [{Ag(d2pype)(μ-d2pype)} <sub>2</sub> ][NO <sub>3</sub> ] <sub>2</sub> ·2CH <sub>2</sub> Cl <sub>2</sub> [d2pype = 1,2-bis(di-2-pyridylphosphino)ethane]. Journal of the Chemical Society Dalton Transactions, 1998, , 1743.	1.1	50
29	Lewis-base adducts of group 1B metal(I) compounds. Part 12. Structural studies of some bis(methyl-substituted pyridine)-copper(I) and -silver(I) nitrates and perchlorates. Journal of the Chemical Society Dalton Transactions, 1985, , 117.	1.1	49
30	Crystal structures and spectroscopic studies of the mononuclear complex [AgBr(PPh <sub>3</sub> ) <sub>2</sub> ] and binuclear [Ag <sub>2</sub> X <sub>2</sub> (PPh <sub>3</sub> ) <sub>4</sub> ]·2CHCl <sub>3</sub> (X = Cl or Br). Journal of the Chemical Society Dalton Transactions, 1993, , 1387-1397.	1.1	49
31	Lewis-base adducts of Group 1B metal(I) compounds. Part 18. Stereo-chemistries and structures of the 1 : 1 neutral complexes of Cu I X with 1,10-phenanthroline (X = I) or 2,9-dimethyl-1,10-phenanthroline (X =) Tj ETQq1110.784348 rgBT		
32	Structure-Making with 3,5-Dinitrosalicylic Acid. II. The Proton-Transfer Compounds of 3,5-Dinitrosalicylic Acid with the Monocyclic Heteroaromatic Amines. Australian Journal of Chemistry, 2003, 56, 707.	0.9	48
33	Pestalactams A-C: novel caprolactams from the endophytic fungus Pestalotiopsis sp.. Organic and Biomolecular Chemistry, 2010, 8, 1785.	2.8	48
34	Low-temperature magnetic properties of three vanadium(III) and manganese(III) .beta.-diketonate complexes. Inorganic Chemistry, 1978, 17, 1216-1219.	4.0	47
35	Copper(I) and gold(I) complexes with cis-bis(diphenylphosphino)ethylene. Crystal structures and <sup>31</sup> P cross-polarization magic angle spinning nuclear magnetic resonance studies. Journal of the Chemical Society Dalton Transactions, 1992, , 3357.	1.1	47
36	Structure-Making with 3,5-Dinitrosalicylic Acid. I. The Proton Transfer Compounds of 3,5-Dinitrosalicylic Acid with a Series of Aliphatic Amines. Australian Journal of Chemistry, 2002, 55, 349.	0.9	46

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37	The isolation, structure determination and cytotoxicity of the new fungal metabolite, trichodermamide C. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2008, 18, 2836-2839.	2.2	46
38	Co-ordination chemistry of dimethylgold(III). Synthesis, spectroscopic, and structural studies of complexes with neutral aromatic nitrogen-donor ligands. <i>Journal of the Chemical Society Dalton Transactions</i> , 1982, , 1795.	1.1	45
39	Manganese(IV) dithiocarbamate complexes. <i>Australian Journal of Chemistry</i> , 1974, 27, 2075.	0.9	43
40	Solvated tris(4-morpholinecarbodithioato-S,S') complexes of iron(III) and cobalt(III). Direct comparison of d5 and d6 analogs and study of solvation effects. <i>Inorganic Chemistry</i> , 1975, 14, 109-115.	4.0	43
41	Lewis-base adducts of Group 1B metal(I) compounds. Part 17. Synthesis and crystal structures of adducts of copper(I) cyanide with nitrogen bases. <i>Journal of the Chemical Society Dalton Transactions</i> , 1985, , 839.	1.1	43
42	Temperature dependence of the proton nuclear magnetic resonance spectra of some diamagnetic N,N-dialkyldithiocarbamate complexes of transition metals. <i>Inorganic Chemistry</i> , 1972, 11, 2435-2440.	4.0	41
43	Structural and Spectroscopic Studies on the Dimeric Complexes of Tris(2-methylphenyl)phosphine With Copper(I) Halides. <i>Australian Journal of Chemistry</i> , 1994, 47, 25.	0.9	41
44	Structural, Far-IR, and Solid State <sup>31</sup> P NMR Studies of Two-Coordinate Complexes of Tris(2,4,6-trimethoxyphenyl)phosphine with Copper(I) Iodide. <i>Inorganic Chemistry</i> , 1994, 33, 3925-3931.	4.0	41
45	<sup>59</sup> Co and <sup>13</sup> C Nuclear Spin Relaxation Studies in Solutions of Symmetric, Bidentate Cobalt(III) Complexes. On the Mechanism of <sup>59</sup> Co Spin Relaxation. Crystal Structure Determination of Tris(tropolonato)cobalt(III). <i>Australian Journal of Chemistry</i> , 1979, 32, 1219.	0.9	39
46	Structural studies in the iron(III)/chloride/1,1'-diimine system. II. Ionic derivatives of stoichiometry FeCl <sub>3</sub> (phen,bpy) <sub>1.1.5</sub> . <i>Australian Journal of Chemistry</i> , 1983, 36, 2043.	0.9	39
47	Lewis-Base Adducts of Group 1B Metal(I) Compounds. XX. Synthesis, Spectroscopic and Structural Studies of Acetonitrile-Solvated Triphenylphosphine-Copper(I) Perchlorate Adducts. <i>Australian Journal of Chemistry</i> , 1985, 38, 261.	0.9	39
48	Conformational isomerism in mixed-ligand complexes of 2,2'-bipyridine and triphenylphosphine with copper(I) halides. <i>Inorganic Chemistry</i> , 1988, 27, 1829-1834.	4.0	39
49	Lewis-Base Adducts of Group 11 Metal(I) Compounds. XLII. [Cu <sub>4</sub> X <sub>4</sub> L <sub>4</sub> ] 'Cubane' Clusters, L = Hindered N-Base Ligand: Synthesis and Structure of the L = 2-(Diphenylmethyl)pyridine Complexes (X = Cl, Br, I). <i>Australian Journal of Chemistry</i> , 1989, 42, 107.	0.9	39
50	Lewis-Base Adducts of Group 11 Metal(I) Compounds. XLIII. Synthesis and Structural Systematics of 1 : 1 Copper(I) Halide/Nitrogen Base Adducts as [(N-base) <sub>1</sub> (CuX) <sub>1</sub> ] 'Split-Stair' Polymers (X = Cl, Br, I; N-Base) <i>Journal of the Chemical Society Dalton Transactions</i> , 1989, 42, 115.	0.9	39
51	Lewis-Base Adducts of Group 11 Metal(I) Compounds. XL. Conformational Systematics of [(N-base) <sub>1</sub> (CuX) <sub>1</sub> ] 'Orthogonal' Stair' Polymers (N-base = 'One-Dimensional Aceto-nitrile, Benzo-nitrile) <i>Journal of the Chemical Society Dalton Transactions</i> , 1989, 42, 115.	0.9	39
52	Co-ordination and conformational isomerism in bis(tricyclohexylphosphine) gold(I) halides. <i>Journal of the Chemical Society Dalton Transactions</i> , 1999, , 881-890.	1.1	38
53	Lewis-Base Adducts of Group 11 Metal(I) Compounds. LIX. Crystal Structure Determinations of Tetrakis(trimethylphosphine)copper(I) Halides and Tetrakis(triphenylphosphine)-copper(I) and -silver(I) Hexafluorophosphates. <i>Australian Journal of Chemistry</i> , 1990, 43, 1697.	0.9	37
54	NMR and structural studies of gold(I) chloride adducts with bidentate 2-, 3- and 4-pyridyl phosphines. <i>Journal of the Chemical Society Dalton Transactions</i> , 1999, , 1337-1346.	1.1	37

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55	Prunolides A, B, and C: Novel Tetraphenolic Bis-Spiroketal from the Australian Ascidian <i>Synoicum prunum</i> . <i>Journal of Organic Chemistry</i> , 1999, 64, 2680-2682.	3.2	36
56	Crystal structure and physical properties of anhydrous sodium copper carbonate. <i>Journal of the Chemical Society Dalton Transactions</i> , 1972, , 1913.	1.1	35
57	Structural studies in the iron(III)/chloride/ $\lambda^1, \lambda^1$ -diimine system. III. Crystal structures of Tris(2,2'-bipyridine)iron(III) $\lambda^1, \lambda^1$ -Oxo-bis[trichloroferrate(III)] and of 'Compound A', $\lambda^1, \lambda^1$ -Oxo-bis[ <i>cis</i> -chlorobis(1) Tj ETQ, 1 0.7843 14 rgt	1.1	35
58	Spectroscopic and structural studies on 1 : 2 adducts of silver(I) salts with tricyclohexylphosphine. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 2449.	1.1	35
59	Lewis-base adducts of Group 1B metal(I) compounds. VI. Crystal structure of the 1 : 2 adduct of copper(I) iodide with pyridine. <i>Australian Journal of Chemistry</i> , 1984, 37, 2201.	0.9	34
60	Lewis-Base Adducts of Group 11 Metal(I) Compounds. LIII. Synthesis and Structural Characterization of Binuclear $\lambda^1, \lambda^1$ -Dichloro-, Dibromo and Diiodo-bis[(pyridine)(triphenylphosphine)copper(I)] Complexes, and Their Pyridine-4-carbonitrile Analogues. <i>Australian Journal of Chemistry</i> , 1989, 42, 913.	0.9	34
61	Lewis-Base Adducts of Group 11 Metal(I) Compounds. XLIV. Synthesis and Conformational Systematics of 1 : 1 Copper(I) Halide Nitrogen Base Adducts as [(N-base)CuX <sub>2</sub> Cu(N-base)] Dimers (X = Cl, Br, I) and [(N-Base)CuX] Monomers (X = Cl, Br). <i>Australian Journal of Chemistry</i> , 1989, 42, 137.	0.9	34
62	Lewis-base adducts of Group 11 metal(I) compounds. 32. Steric effects in the 2:1 adducts of (2-methylphenyl)diphenylphosphine with copper(I) halides. <i>Inorganic Chemistry</i> , 1987, 26, 3533-3538.	4.0	33
63	Structural and solid-state <sup>31</sup> P nuclear magnetic resonance studies on 1 : 1 : 1 mixed nitrogen and phosphine base complexes with copper(I) halides. <i>Journal of the Chemical Society Dalton Transactions</i> , 1994, , 2621.	1.1	33
64	Novel organometallic cationic ruthenium(II) pentamethylcyclopentadienyl benzenesulfonamide complexes targeted to inhibit carbonic anhydrase. <i>Journal of Biological Inorganic Chemistry</i> , 2009, 14, 935-945.	2.6	33
65	Bioactive Dihydro- $\lambda^2$ -agarofuran Sesquiterpenoids from the Australian Rainforest Plant <i>Maytenus bilocularis</i> . <i>Journal of Natural Products</i> , 2016, 79, 1445-1453.	3.0	33
66	Lewis-Base Adducts of Group 1B Metal(I) Compounds. XXII. Crystal Structure of 'Bis(pyridine)silver(I) Perchlorate. <i>Australian Journal of Chemistry</i> , 1985, 38, 1325.	0.9	32
67	Peripherally-metallated porphyrins: preparations, spectroscopic properties and structural studies of trans-[PtBr(MDPP)(PPh <sub>3</sub> ) <sub>2</sub> ] (DPP = dianion of 5,15-diphenylporphyrin, M = MnCl, Co, Ni, Zn) and related meso- $\lambda^1$ -organoplatinum porphyrins. <i>Dalton Transactions RSC</i> , 2002, , 4497.	2.3	32
68	Structural and solid state <sup>31</sup> P NMR studies of the four-coordinate copper(I) complexes [Cu(PPh <sub>3</sub> ) <sub>3</sub> X] and [Cu(PPh <sub>3</sub> ) <sub>3</sub> (CH <sub>3</sub> CN)]X. <i>Dalton Transactions</i> , 2005, , 2547.	3.3	32
69	Solution and mechanochemical syntheses, and spectroscopic and structural studies in the silver(I) (bi-)carbonate: triphenylphosphine system. <i>Dalton Transactions</i> , 2011, 40, 7210.	3.3	32
70	Mechanochemical and solution synthesis, X-ray structure and IR and <sup>31</sup> P solid state NMR spectroscopic studies of copper(I) thiocyanate adducts with bulky monodentate tertiary phosphine ligands. <i>Dalton Transactions</i> , 2012, 41, 7513.	3.3	32
71	Crystal structure of dicaesium octa- $\mu^3$ -chloro-hexachloro-octahedro-hexa-tungstate(II) and -molybdate(II) complexes. <i>Journal of the Chemical Society Dalton Transactions</i> , 1973, , 646-650.	1.1	31
72	Far infrared spectroscopy of complexes of copper(I) halides with phosphine and amine ligands. <i>Spectrochimica Acta Part A: Molecular Spectroscopy</i> , 1988, 44, 1219-1223.	0.1	31

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73	Structural, vibrational and solid-state NMR studies of the halogenocuprate(I) complexes [(PPh <sub>3</sub> ) <sub>2</sub> CuI <sub>2</sub> ]- and [(PPh <sub>3</sub> ) <sub>3</sub> CuI <sub>3</sub> Cu(PPh <sub>3</sub> )]-. <i>Inorganic Chemistry</i> , 1989, 28, 3883-3888.	4.0	31
74	Alkyl Substituent Effects in Diamagnetic Dithiocarbamate Cobalt(III) and Nickel(II) Complexes. <i>Australian Journal of Chemistry</i> , 1990, 43, 1083.	0.9	31
75	Nuclear spin coupling effects in phosphorus-31 MAS NMR spectra of solid bis(triphenylphosphine)(phenylcyanamido)copper(I) complexes. <i>The Journal of Physical Chemistry</i> , 1992, 96, 7560-7567.	2.9	31
76	Crystal structures and vibrational and solid-state (CPMAS) NMR spectroscopic studies in the tris(triphenylphosphine)-copper(I) and -silver(I) formate systems. <i>Dalton Transactions RSC</i> , 2000, , 753-762.	2.3	31
77	Selective, Cytotoxic Organoruthenium(II) Full- $\pi$ -Sandwich Complexes: A Structural, Computational and In Vitro Biological Study. <i>Chemistry - an Asian Journal</i> , 2012, 7, 112-121.	3.3	31
78	Crystal structure of bis(NN-diethyldithiocarbamato)mercury(II). <i>Journal of the Chemical Society Dalton Transactions</i> , 1973, , 284.	1.1	30
79	Lewis-base adducts of Group 11 metal(I) compounds. 47. A novel series of 1:1, 2:1, and 3:1 heterobimetallic adducts from the reaction of copper(I) halides with tris(dithiocarbamato)cobalt(III) complexes. <i>Inorganic Chemistry</i> , 1988, 27, 2371-2373.	4.0	30
80	Influence of anion on the solution and solid-state structures of some $\pi$ - $\pi^*$ adducts of silver(I) salts with 1,3-bis(diphenylphosphino)propane. <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 1411-1420.	1.1	30
81	The isolation and synthesis of 3-chloro-4-hydroxyphenylacetamide produced by a plant-associated microfungus of the genus <i>Xylaria</i> . <i>Tetrahedron Letters</i> , 2005, 46, 919-921.	1.4	30
82	The effects of oxidation and reduction on the X-ray photoelectron spectra of YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7-x</sub> . <i>The Philosophical Magazine: Physics of Condensed Matter B, Statistical Mechanics, Electronic, Optical and Magnetic Properties</i> , 1988, 58, 257-270.	0.6	29
83	Lewis-Base Adducts of Group 11 Metal(I) Compounds .XLV. Conformational Systematics of [(N-base) <sub>1</sub> (AgX) <sub>1</sub> ] <sub>N</sub> Complexes. <i>Australian Journal of Chemistry</i> , 1989, 42, 149.	0.9	29
84	Structural and Solid-State <sup>31</sup> P N.M.R. Studies of Tetrameric 1:1 Butyldiphenylphosphine Complexes of Silver(I) Halides. <i>Australian Journal of Chemistry</i> , 1994, 47, 693.	0.9	28
85	1 : 2 Adducts of copper(i) halides with 1,2-bis(di-2-pyridylphosphino)ethane: solid state and solution structural studies and antitumour activity. <i>Dalton Transactions</i> , 2009, , 10861.	3.3	28
86	NMR and Magnetic Susceptibility Measurements of a Series of Manganic Dithiocarbamates. <i>Journal of Chemical Physics</i> , 1970, 52, 3105-3109.	3.0	27
87	Structural, far-infrared and <sup>31</sup> P nuclear magnetic resonance studies of two-co-ordinate complexes of tris(2,4,6-trimethoxyphenyl)phosphine with gold(I) halides. <i>Journal of the Chemical Society Dalton Transactions</i> , 1995, , 1341.	1.1	27
88	Conformational Comparisons Between Phenoxyacetic Acid Derivatives in Adducts and in the Free Form. <i>Australian Journal of Chemistry</i> , 1999, 52, 695.	0.9	27
89	3,5-Dinitrosalicylic Acid in Molecular Assembly. III. Proton-Transfer Compounds of 3,5-Dinitrosalicylic Acid with Polycyclic Aromatic and Heteroaromatic Amines, and Overall Series Structural Systematics. <i>Australian Journal of Chemistry</i> , 2007, 60, 264.	0.9	27
90	Evidence for Au(I) $\rightleftharpoons$ Au(I) Interactions in a Sterically Congested Environment: Two-Coordinate Gold(I) Halide Phosphine Complexes. <i>Australian Journal of Chemistry</i> , 2004, 57, 213.	0.9	26

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91	Isolation, structure elucidation and cytotoxic evaluation of endiandrin B from the Australian rainforest plant <i>Endiandra anthropophagorum</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 1387-1392.	3.0	26
92	Lewis-Base Adducts of Groups 11 Metal(I) Compounds. LXII. The Crystal Structures of the 1 : 1 Adducts of Copper(I) Chloride, Bromide and Thiocyanate With Quinoline. <i>Australian Journal of Chemistry</i> , 1991, 44, 1049.	0.9	25
93	Unexpected regioselective reactivity of a substituted phthalic anhydride. <i>Tetrahedron</i> , 2007, 63, 1395-1401.	1.9	25
94	Structural Systematics of the Anhydrous 1:1 Proton-Transfer Compounds of 3,5-Dinitrosalicylic Acid with Aniline and Monosubstituted Anilines. <i>Journal of Chemical Crystallography</i> , 2011, 41, 1649-1662.	1.1	25
95	Synthesis and antimalarial evaluation of amide and urea derivatives based on the thiaplakortone A natural product scaffold. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 1558-1570.	2.8	25
96	Crystal structure of iodobis-(NN-diethyldithiocarbamato)iron(III). <i>Journal of the Chemical Society Dalton Transactions</i> , 1972, , 1369.	1.1	24
97	<sup>1</sup> H and <sup>199</sup> Hg NMR spectra of methylmercury(II) complexes. Effects of basicity and ortho substitution in pyridines(L) in complexes [MeHgL]NO <sub>3</sub> . <i>Journal of Organometallic Chemistry</i> , 1979, 179, 447-458.	1.8	24
98	Crystal and molecular structure of $\lambda^4$ -tetrahydroborato-bis[bis(triphenylphosphine)copper(I)] perchlorate. <i>Inorganica Chimica Acta</i> , 1984, 81, 147-150.	2.4	24
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331	Synthesis and structural characterization of some 1:1 and 1:2 adducts of silver(I) salts with hindered 2022, 535, 120857.	2.4	0
332	Synthesis and structural characterization of some 1:1 adducts of silver(I) salts with (hindered) PR <sub>3</sub> bases (R=Phenyl, o-tolyl, cyclohexyl). Inorganica Chimica Acta, 2022, 536, 120895.	2.4	0