

# William Clegg

## List of Publications by Year in descending order

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1,102  
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30,427  
citations

10956

71  
h-index

28224

105  
g-index

1196  
all docs

1196  
docs citations

1196  
times ranked

16009  
citing authors

#	ARTICLE	IF	CITATIONS
1	Faster data collection without loss of precision. An extension of the learnt profile method. The Acta Crystallographica Section A, Crystal Physics, Diffractionoretical and General Crystallography, 1981, 37, 22-28.	0.6	459
2	A Highly $\pi$ -Stacked Organic Semiconductor for Thin Film Transistors Based on Fused Thiophenes. Journal of the American Chemical Society, 1998, 120, 2206-2207.	6.6	403
3	Cyclic Carbonate Synthesis Catalysed by Bimetallic Aluminium $\pi$ -Salen Complexes. Chemistry - A European Journal, 2010, 16, 6828-6843.	1.7	352
4	Spontaneous Magnetization in a Sulfur $\pi$ -Nitrogen Radical at 36 K. Angewandte Chemie International Edition in English, 1996, 35, 2533-2535.	4.4	302
5	Applying Hot-Stage Microscopy to Co-Crystal Screening: A Study of Nicotinamide with Seven Active Pharmaceutical Ingredients. Crystal Growth and Design, 2008, 8, 1697-1712.	1.4	293
6	Synthesis and Characterization of Platinum(II) $\pi$ -Bis(boryl) Catalyst Precursors for Diboration of Alkynes and Diynes: $\pi$ -Molecular Structures of $cis$ -[(PPh <sub>3</sub> ) <sub>2</sub> Pt(B-4-Butcat) <sub>2</sub> ], $cis$ -[(PPh <sub>3</sub> ) <sub>2</sub> Pt(Bcat) <sub>2</sub> ], $cis$ -[(dppe)Pt(Bcat) <sub>2</sub> ], $cis$ -[(dppb)Pt(Bcat) <sub>2</sub> ], (E)-(4-MeOC <sub>6</sub> H <sub>4</sub> )C(Bcat)CH(Bcat), (Z)-(C <sub>6</sub> H <sub>5</sub> )C(Bcat)C(C <sub>6</sub> H <sub>5</sub> )(Bcat), and (Z,Z)-(4-MeOC <sub>6</sub> H <sub>4</sub> )C(Bcat)C(Bcat)C(Bcat)C(4-MeOC <sub>6</sub> H <sub>4</sub> )(Bcat) (cat = 1,2-O <sub>2</sub> C <sub>6</sub> H <sub>4</sub> ; dppe =) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 522	1.1	251
7	Highly active and selective catalysts for the production of methyl propanoate via the methoxycarbonylation of ethene. Chemical Communications, 1999, , 1877-1878.	2.2	208
8	Dialkylscandium Complexes Supported by $\pi$ -Diketiminato Ligands: $\pi$ -Synthesis, Characterization, and Thermal Stability of a New Family of Organoscandium Complexes. Organometallics, 2001, 20, 2533-2544.	1.1	201
9	New Bifunctional Perfluoroaryl Boranes. Synthesis and Reactivity of the ortho-Phenylene-Bridged Diboranes 1,2-[B(C <sub>6</sub> F <sub>5</sub> ) <sub>2</sub> ] <sub>2</sub> C <sub>6</sub> H <sub>4</sub> (X = H, F) $\pi$ . Journal of the American Chemical Society, 1999, 121, 3244-3245.	6.6	179
10	Octanuclear Cubic Coordination Cages. Journal of the American Chemical Society, 2008, 130, 15167-15175.	6.6	172
11	Synthesis of Dialkylscandium Complexes Supported by $\pi$ -Diketiminato Ligands and Activation with Tris(pentafluorophenyl)borane. Organometallics, 1999, 18, 2947-2949.	1.1	161
12	Electrical and Magnetic Properties and X-Ray Structure of a Highly Conductive 4:1 Complex of Tetracyanoquinodimethane and a Tetrathiafulvalene Derivative. Angewandte Chemie International Edition in English, 1990, 29, 1450-1452.	4.4	157
13	Control of single crystal structure and liquid crystal phase behaviour via arene $\pi$ -perfluoroarene interactions $\pi$ . Chemical Communications, 1999, , 2493-2494.	2.2	151
14	Sodium Dialkyl-amidozincates: $\pi$ -Alkyl or Amido Bases? An Experimental and Theoretical Case Study. Journal of the American Chemical Society, 2005, 127, 6184-6185.	6.6	137
15	Luminescent Pt(II)(bipyridyl)(diacetylide) Chromophores with Pendant Binding Sites as Energy Donors for Sensitised Near-Infrared Emission from Lanthanides: Structures and Photophysics of Pt(II)/Ln(III) Assemblies. Chemistry - A European Journal, 2006, 12, 9299-9313.	1.7	134
16	Crystal structures of three basic zinc carboxylates together with infrared and FAB mass spectrometry studies in solution. Inorganica Chimica Acta, 1991, 186, 51-60.	1.2	133
17	Isoindolinone Inhibitors of the Murine Double Minute 2 (MDM2)-p53 Protein $\pi$ -Protein Interaction: Structure $\pi$ -Activity Studies Leading to Improved Potency. Journal of Medicinal Chemistry, 2011, 54, 1233-1243.	2.9	130
18	Structure and Phase Behavior of a 2:1 Complex between Arene- and Fluoroarene-Based Conjugated Rigid Rods. Angewandte Chemie - International Edition, 2004, 43, 3061-3063.	7.2	125

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19	Cleave and capture chemistry illustrated through bimetallic-induced fragmentation of tetrahydrofuran. <i>Nature Chemistry</i> , 2010, 2, 588-591.	6.6	123
20	Characterization and Dynamics of [Pd(L <sup>∞</sup> L)H(solvent)] <sup>+</sup> , [Pd(L <sup>∞</sup> L)(CH <sub>2</sub> CH <sub>3</sub> )] <sup>+</sup> , and [Pd(L <sup>∞</sup> L)(C(O)Et)(THF)] <sup>+</sup> (L <sup>∞</sup> L = 1,2-(CH <sub>2</sub> PBut <sub>2</sub> ) <sub>2</sub> C <sub>6</sub> H <sub>4</sub> ): A Key Intermediates in the Catalytic Methoxycarbonylation of Ethene to Methylpropanoate. <i>Organometallics</i> , 2002, 21, 1832-1840.	1.1	120
21	Half-sandwich imido complexes of niobium and tantalum. <i>Journal of the Chemical Society Dalton Transactions</i> , 1992, , 739.	1.1	119
22	Oxidative addition of B-B bonds by rhodium(I) phosphine complexes: molecular structures of B <sub>2</sub> cat <sub>2</sub> (cat = 1,2-O <sub>2</sub> C <sub>6</sub> H <sub>4</sub> ) and its 4-But and 3,5-But <sub>2</sub> analogs. <i>Inorganic Chemistry</i> , 1994, 33, 4623-4624.	1.9	119
23	Circularly Polarized Luminescence from Helically Chiral Boron-Chelated Dipyrromethenes. <i>Chemistry - A European Journal</i> , 2016, 22, 93-96.	1.7	117
24	Functionalisation of [Mo <sub>6</sub> O <sub>19</sub> ] <sup>2-</sup> with aromatic amines: synthesis and structure of a hexamolybdate building block with linear difunctionality. <i>Journal of the Chemical Society Chemical Communications</i> , 1995, , 455-456.	2.0	114
25	SSZ-23: An Odd Zeolite with Pore Openings of Seven and Nine Tetrahedral Atoms. <i>Angewandte Chemie - International Edition</i> , 1998, 37, 2122-2126.	7.2	113
26	Novel Trityl Activators with New Weakly Coordinating Anions Derived from C <sub>6</sub> F <sub>4</sub> -1,2-[B(C <sub>6</sub> F <sub>5</sub> ) <sub>2</sub> ] <sub>2</sub> : Synthesis, Structures, and Olefin Polymerization Behavior. <i>Organometallics</i> , 2000, 19, 1619-1621.	1.1	113
27	Exo- $\pi$ -bonding to an ortho-carborane hypercarbon atom: systematic icosahedral cage distortions reflected in the structures of the fluoro-, hydroxy- and amino-carboranes, 1-X-2-Ph-1,2-C <sub>2</sub> B <sub>10</sub> H <sub>10</sub> (X = F, Tj ETQq11.160.7843114rgBT		
28	Directed meta-Metalation Using Alkali-Metal-Mediated Zincation. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 3775-3778.	7.2	112
29	A Homologous Series of Regioselectively Tetradeprotonated Group 8 Metallocenes: New Inverse Crown Ring Compounds Synthesized via a Mixed Sodium-Magnesium Tris(diisopropylamide) Synergic Base. <i>Journal of the American Chemical Society</i> , 2004, 126, 11612-11620.	6.6	110
30	Rhodium catalysed diboration of unstrained internal alkenes and a new and general route to zwitterionic [L <sub>2</sub> Rh( $\eta$ -6-catBcat)] (cat = 1,2-O <sub>2</sub> C <sub>6</sub> H <sub>4</sub> ) complexes. <i>Chemical Communications</i> , 1998, , 1983-1984.	2.2	108
31	Regioselective Tetrametalation of Ferrocene in a Single Reaction: Extension of s-Block Inverse Crown Chemistry to the d-Block. <i>Angewandte Chemie - International Edition</i> , 2001, 40, 3902-3905.	7.2	108
32	Synthesis and reactivity of palladium hydrido-solvento complexes, including a key intermediate in the catalytic methoxycarbonylation of ethene to methyl propanoate. <i>Dalton Transactions RSC</i> , 2002, , 3300-3308.	2.3	106
33	Arene-perfluoroarene interactions in crystal engineering: structural preferences in polyfluorinated toluenes. <i>Journal of Materials Chemistry</i> , 2004, 14, 413-420.	6.7	101
34	A Convenient Route to Lanthanide Triiodide THF Solvates. Crystal Structures of LnI <sub>3</sub> (THF) <sub>4</sub> [Ln = Pr] and LnI <sub>3</sub> (THF) <sub>3.5</sub> [Ln = Nd, Gd, Y]. <i>Inorganic Chemistry</i> , 2004, 43, 214-218.	1.9	101
35	Ladder structures in lithium amide chemistry: syntheses, solid-state, and solution structures of donor-deficient lithium pyrrolidide complexes, [cyclic] {[H <sub>2</sub> C(CH <sub>2</sub> ) <sub>3</sub> NLi] <sub>3</sub> .cntdot.PMDETA} <sub>2</sub> and [cyclic] {[H <sub>2</sub> C(CH <sub>2</sub> ) <sub>3</sub> NLi] <sub>2</sub> .cntdot.TMEDA} <sub>2</sub> , and ab initio MO calculations probing ring vs ladder vs stack structural preferences. <i>Journal of the American Chemical Society</i> . 1989, 111, 4719-4727.	6.6	99
36	Classical and Weak Hydrogen Bonding Interactions between 4,4'-Bipyridine and Organic Acids: From Co-Crystal to Organic Complex. <i>Crystal Growth and Design</i> , 2009, 9, 1844-1850.	1.4	98

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37	Neutral [2]catenanes from oxidative coupling of $\pi$ -stacked components. <i>Chemical Communications</i> , 1997, , 897-898.	2.2	96
38	Tandem Hetero-Catenation: A Templating and Self-Assembly in the Mutual Closure of Two Different Interlocking Rings. <i>Journal of the American Chemical Society</i> , 1998, 120, 1096-1097.	6.6	96
39	Oxidative addition of boron-chlorine and boron-bromine bonds to platinum(0) Dedicated to Professor Ken Wade on the occasion of his 65th birthday and in recognition of his outstanding contributions to the understanding of the chemistry of boron.1. <i>Journal of Organometallic Chemistry</i> , 1998, 550, 183-192.	0.8	95
40	Smart Rotaxanes: A Shape Memory and Control in Tertiary Amide Peptido[2]rotaxanes. <i>Journal of the American Chemical Society</i> , 1999, 121, 4124-4129.	6.6	95
41	Activation of [Cp2ZrMe2] with New Perfluoroaryl Diboranes: Solution Chemistry and Ethylene Polymerization Behavior in the Presence of MeAl(BHT)2. <i>Angewandte Chemie - International Edition</i> , 1999, 38, 3695-3698.	7.2	94
42	Coordination of Zn(II), Cd(II), Hg(II), and Ag(I) by Bis(benzimidazole) Ligands. <i>Inorganic Chemistry</i> , 1998, 37, 199-207.	1.9	92
43	Post-Metalation Structural Insights into the Use of Alkali-Metal-Mediated Zincation for Directed ortho-Metalation of a Tertiary Aromatic Amide. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 2374-2377.	7.2	92
44	Crystal structure of lithium diisopropylamide (LDA): an infinite helical arrangement composed of near-linear nitrogen-lithium-nitrogen units with four units per turn of helix. <i>Journal of the American Chemical Society</i> , 1991, 113, 8187-8188.	6.6	88
45	A novel titanium-oxygen ladder structure supported by calix[4]arene ligands, characterised by synchrotron crystallography. <i>Journal of the Chemical Society Dalton Transactions</i> , 1998, , 3037-3040.	1.1	88
46	Synthesis and structures of 5-(pyridyl)tetrazole complexes of Mn(ii). <i>Dalton Transactions</i> , 2005, , 2388.	1.6	88
47	The synthesis of [Ru5C(CO)15] by the carbonylation of [Ru6C(CO)17] and the reactions of the pentanuclear cluster with a variety of small molecules: the X-ray structure analyses of [Ru5C(CO)15], [Ru5C(CO)15(MeCN)], [Ru5C(CO)14(PPh3)], [Ru5C(CO)13(PPh3)2], and [Ru5( $\mu$ -H)2C(CO)12{Ph2P(CH2)2PPh2}]. <i>Journal of the Chemical Society Dalton Transactions</i> , 1983, , 277-290.	1.1	87
48	Making conjugated connections to porphyrins: a comparison of alkyne, alkene, imine and azo links. <i>Journal of the Chemical Society, Perkin Transactions 1</i> , 2002, , 320-329.	1.3	87
49	New 1- and 2-Dimensional Polymeric Structures of Cyanopyridine Complexes of AgI and CuI. <i>Inorganic Chemistry</i> , 2004, 43, 181-188.	1.9	87
50	Pre-Metalation Structural Insights into the Use of Alkali-Metal-Mediated Zincation for Directed ortho-Metalation of a Tertiary Aromatic Amide. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 2370-2374.	7.2	87
51	Bifunctional Perfluoroaryl Boranes: Synthesis and Coordination Chemistry with Neutral Lewis Base Donors. <i>Organometallics</i> , 2006, 25, 349-357.	1.1	86
52	Alkali-Metal-Mediated Zincation of Ferrocene: Synthesis, Structure, and Reactivity of a Lithium Tmp/Zincate Reagent. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 6018-6021.	7.2	85
53	Closer Insight into the Reactivity of TMP-Dialkyl Zincates in Directed ortho-Zincation of Anisole: Experimental Evidence of Amido Basicity and Structural Elucidation of Key Reaction Intermediates. <i>Journal of the American Chemical Society</i> , 2009, 131, 2375-2384.	6.6	85
54	Redox-Controlled Fluorescence Modulation in a BODIPY-Quinone Dyad. <i>European Journal of Organic Chemistry</i> , 2008, 2008, 2705-2713.	1.2	84

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55	A Bimetallic Aluminum(salen) Complex for the Synthesis of 1,3-Oxathiolane-2-thiones and 1,3-Dithiolane-2-thiones. <i>Journal of Organic Chemistry</i> , 2010, 75, 6201-6207.	1.7	83
56	Structural Studies of Bis-Catecholate, Bis-Dithiocatecholate, and Tetraalkoxy Diborane(4) Compounds. <i>Inorganic Chemistry</i> , 1998, 37, 5289-5293.	1.9	82
57	Bifunctional Lewis Acids. Synthesis and Olefin Polymerization Chemistry of the 1,1-Di[bis(perfluorophenyl)boryl]alkenes RCHC[B(C6F5)2]2 (R = t-Bu, C6H5, C6F5). <i>Organometallics</i> , 1998, 17, 3557-3566.	1.1	82
58	Polymerization of Ethylene by the Electrophilic Mixed Cyclopentadienylpyridylalkoxide Complexes [CpM{NC5H4(CR2O)-2}Cl2] (M = Ti, Zr, R = Ph, Pri). <i>Organometallics</i> , 1998, 17, 3408-3410.	1.1	82
59	Synthesis of fluorescent stilbene and tolan rotaxanes by Suzuki coupling. <i>Chemical Communications</i> , 2001, , 493-494.	2.2	82
60	Synthesis and Characterization of Rhodium(I) Boryl and Rhodium(III) Tris(Boryl) Compounds: Molecular Structures of [(PMe3)4Rh(B(cat))] and fac-[(PMe3)3Rh(B(cat))3] (cat = 1,2-O2C6H4). <i>Inorganic Chemistry</i> , 1997, 36, 272-273.	1.9	79
61	Alkali-Metal-Mediated Zincation of Anisole: Synthesis and Structures of Three Instructive Ortho-Zincated Complexes. <i>Journal of the American Chemical Society</i> , 2006, 128, 7434-7435.	6.6	79
62	Ultra-fast co-sensitization and tri-sensitization of dye-sensitized solar cells with N719, SQ1 and triarylamine dyes. <i>Journal of Materials Chemistry</i> , 2012, 22, 13318.	6.7	79
63	Zinc carboxylate complexes: structural characterization of the mixed-metal linear trinuclear complexes MZn2(crot)6(base)2 (M = Mn, Co, Ni, Zn, Cd, Mg, Ca, Sr; crot- = crotonate(1-); base =) <i>Tj ETQq1 1 0.784314 rgBT78 Overlo</i>		
64	Lewis-base adducts of the diborane(4) compounds B2(1,2-E2C6H4)2 (E = O or S). <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 839-846.	1.1	78
65	$\eta^2$ -diketonate derivatives of titanium alkoxides: X-ray crystal structures and solution dynamics of the binuclear complexes [Ti(OR)3(dik)]2. <i>Polyhedron</i> , 1998, 17, 659-674.	1.0	78
66	The synthesis of cyclic tetrapeptoid analogues of the antiprotozoal natural product apicidin. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2001, 11, 773-776.	1.0	76
67	Further investigations into tetrahedral M<sub>4</sub>L<sub>6</sub> cage complexes containing guest anions: new structures and NMR spectroscopic studies. <i>New Journal of Chemistry</i> , 2009, 33, 366-375.	1.4	74
68	The first solid state paramagnetic 1,2,3,5-dithiadiazolyl radical; X-ray crystal structure of [p-NCC6F4CNSSN]•. <i>Journal of the Chemical Society Chemical Communications</i> , 1995, , 679.	2.0	73
69	Structural Characterization of [(2,6-Pri2C6H3)NC(Me)C(H)C(Me)N(2,6-Pri2C6H3)K]•: A Heavy Alkali Metal Diazapentadienyl Complex. <i>Inorganic Chemistry</i> , 1998, 37, 2317-2319.	1.9	73
70	Complexes of Ag(i), Hg(i) and Hg(ii) with multidentate pyrazolyl-pyridine ligands: from mononuclear complexes to coordination polymers via helicates, a mesocate, a cage and a catenate. <i>Dalton Transactions</i> , 2006, , 4996.	1.6	73
71	The laddering principle in lithium amide chemistry: the crystal and molecular structure of the pyrrolidolithium adduct [H2C(CH2)3NLi]3•MeN(CH2CH2NMe2)2. <i>Journal of the Chemical Society Chemical Communications</i> , 1986, , 869-870.	2.0	72
72	Well-defined ethylene polymerisation catalysts derived from bis(imido) chromium(VI) precursors. <i>Journal of the Chemical Society Chemical Communications</i> , 1995, , 1709.	2.0	71

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73	Organically templated layered uranium(VI) phosphates: hydrothermal syntheses and structures of [NHEt <sub>3</sub> ][(UO <sub>2</sub> ) <sub>2</sub> (PO <sub>4</sub> )(HPO <sub>4</sub> )] and [NPr <sub>4</sub> ][(UO <sub>2</sub> ) <sub>3</sub> (PO <sub>4</sub> )(HPO <sub>4</sub> ) <sub>2</sub> ]. <i>Chemical Communications</i> , 1998, , 279-280.	2.2	71
74	Platinum-catalysed 1,4-diboration of 1,3-dienes. <i>Journal of the Chemical Society Dalton Transactions</i> , 1998, , 1431-1438.	1.1	70
75	Anhydrous guanine: a synchrotron study. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2006, 62, o515-o517.	0.4	70
76	When two are better than one: bright phosphorescence from non-stereogenic dinuclear iridium(III) complexes. <i>Dalton Transactions</i> , 2016, 45, 6949-6962.	1.6	70
77	Structural studies on phenyl bismuth halides and halogenoanions. <i>Journal of the Chemical Society Dalton Transactions</i> , 1992, , 1967.	1.1	69
78	Palladium Complexes of C <sub>2</sub> -, C <sub>3</sub> -, and C <sub>4</sub> -Bridged Bis(phospholyl) Ligands: Remarkably Active Catalysts for the Copolymerization of Ethylene and Carbon Monoxide. <i>Organometallics</i> , 1999, 18, 3558-3560.	1.1	69
79	Dimeric Aluminum Chloride Complexes of N-Alkoxyalkyl- $\beta$ -ketoimines: Activation with Propylene Oxide To Form Efficient Lactide Polymerization Catalysts. <i>Organometallics</i> , 2004, 23, 2382-2388.	1.1	69
80	Zinc carboxylate complexes: structural characterisation of some binuclear and linear trinuclear complexes. <i>Journal of the Chemical Society Dalton Transactions</i> , 1986, , 1283.	1.1	68
81	Iminophosphines: synthesis, formation of 2,3-dihydro-1H-benzo[1,3]azaphosphol-3-ium salts and N-(pyridin-2-yl)-2-diphenylphosphinoylaniline, coordination chemistry and applications in platinum group catalyzed Suzuki coupling reactions and hydrosilylations. <i>Journal of Organometallic Chemistry</i> , 2002, 650, 231-248.	0.8	67
82	Synthesis and Reactivity of the Methoxozirconium Pentamethylcyclopentadienyl Complex (MeO) <sub>2</sub> Zr(CH <sub>3</sub> ) <sub>5</sub> : Insights into Proton-Transfer Reactions, Solution Dynamics, and Assembly of Building Blocks. <i>Journal of the American Chemical Society</i> , 2007, 129, 12181-12196.	6.6	67
83	Stufenweise Synthese ketten- und ringförmiger Siloxane " Kristallstrukturen. <i>Chemische Berichte</i> , 1984, 117, 2988-2997.	0.2	65
84	A New Approach to the Synthesis of $\beta$ -Hydroxy- $\alpha$ -amino Acids Using (Arylthio)nitrooxiranes. <i>Journal of Organic Chemistry</i> , 1995, 60, 6431-6440.	1.7	65
85	Synthesis, Crystal Structure, and Electronic Structure of a 5,15-Dialkylideneporphyrin: A TCNQ/Porphyrin Hybrid. <i>Journal of the American Chemical Society</i> , 1998, 120, 10764-10765.	6.6	65
86	Mechanism-Guided Development of VO(salen)X Complexes as Catalysts for the Asymmetric Synthesis of Cyanohydrin Trimethylsilyl Ethers. <i>Chemistry - A European Journal</i> , 2009, 15, 2148-2165.	1.7	65
87	Ditopic bis-terdentate cyclometallating ligands and their highly luminescent dinuclear iridium(III) complexes. <i>Chemical Communications</i> , 2014, 50, 6831-6834.	2.2	65
88	Butyllithium cubane tetramers linked by Li-TMEDA-Li bridges in an infinite, zig-zag chain arrangement: first crystallographic study of a simple butyl compound of an early main group element. <i>Journal of the American Chemical Society</i> , 1993, 115, 1573-1574.	6.6	64
89	The First Structurally Authenticated $\sigma$ -Bonded Organosamarium(II) Derivative and Its Reaction with Benzophenone. <i>Angewandte Chemie International Edition in English</i> , 1997, 36, 2815-2817.	4.4	63
90	Yb <sub>3</sub> O(OH) <sub>6</sub> Cl $\cdot$ 2H <sub>2</sub> O: An Anion-Exchangeable Hydroxide with a Cationic Inorganic Framework Structure. <i>Journal of the American Chemical Society</i> , 2010, 132, 13618-13620.	6.6	63

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91	Preparation, crystal structure, and spectroscopic characterization of the tetranuclear copper-thiolate cluster [Cu <sub>4</sub> (o-(SCH <sub>2</sub> ) <sub>2</sub> C <sub>6</sub> H <sub>4</sub> ) <sub>3</sub> ] <sub>2</sub> - as its tetraphenylphosphonium(1+) salt. <i>Inorganic Chemistry</i> , 1985, 24, 1092-1096.	1.9	62
92	Structural comparison of oxobis(benzene-1,2-dithiolato)molybdenum-(V) and -(IV) complexes. <i>Journal of the Chemical Society Chemical Communications</i> , 1986, , 1541.	2.0	62
93	Alkoxide hydrolysis as a route to early transition-metal polyoxometalates: synthesis and crystal structures of heteronuclear hexametalate derivatives. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 681.	1.1	62
94	Evidence for Directed Metalation: A Structural Intermediate in the Formation of a Novel C-bound Adenine Complex of Ruthenium. <i>Angewandte Chemie International Edition in English</i> , 1997, 36, 1762-1764.	4.4	62
95	Synthesis, characterisation and magnetic properties of cobalt(II) complexes with picolinic acid derivatives: the crystal and molecular structures of [Co(MeC <sub>5</sub> H <sub>3</sub> NCOO) <sub>2</sub> (H <sub>2</sub> O) <sub>2</sub> ] and [CoCl <sub>2</sub> (C <sub>5</sub> H <sub>4</sub> NCOOPri) <sub>2</sub> ]. <i>Inorganica Chimica Acta</i> , 2003, 353, 129-138.	1.2	62
96	Alkali-Metal-Mediated Zincation of Polycyclic Aromatic Hydrocarbons: Synthesis and Structures of Mono- and Dizincated Naphthalenes. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 6548-6550.	7.2	62
97	X-ray crystal structure of bismuth dimethylamide. <i>Inorganic Chemistry</i> , 1991, 30, 4680-4682.	1.9	61
98	Phosphine promoted substituent redistribution reactions of B-chlorocatechol borane: molecular structures of ClBcat, BrBcat and Li·ClBcat (cat = 1,2-O <sub>2</sub> C <sub>6</sub> H <sub>4</sub> ; Li = PMe <sub>3</sub> , PEt <sub>3</sub> , PBut <sub>3</sub> , PCy <sub>3</sub> , NEt <sub>3</sub> ). <i>Dalton Transactions RSC</i> , 2001, , 1201-1209.	1.3	61
99	The Importance of Weak C-H...O Bonds and $\pi$ - $\pi$ Stacking Interactions in the Formation of Organic 1,8-Bis(dimethylamino)naphthalene Complexes with $Z \gg 1$ . <i>Crystal Growth and Design</i> , 2006, 6, 451-460.	1.4	61
100	Cyclic carbonates as sustainable solvents for proline-catalysed aldol reactions. <i>Tetrahedron: Asymmetry</i> , 2010, 21, 1262-1271.	1.8	61
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