Jonathan Bould

List of Publications by Year
in descending order

118	2,416	293460 24	312153 41
papers	citations	h-index	g-index

122	122	122	1272
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Macropolyhedral Chalcogenaboranes: Insertion of Selenium into the Isomers of B18H22. Inorganic Chemistry, 2022, 61, 1899-1917.	1.9	3
2	The Photostability of Novel Boron Hydride Blue Emitters in Solution and Polystyrene Matrix. Materials, 2021, 14, 589.	1.3	9
3	One-Pot Synthesis of 2,5-Dihydrosiloles and Their Silole-Annulated Analogs Starting from Alkynylsilanes with a Terminal Alkynyl Group. Journal of Organic Chemistry, 2021, 86, 3871-3881.	1.7	4
4	A simple and high-yield route to iridium, rhodium, osmium and rutheniumnido-6-metalladecaborane compounds. Dalton Transactions, 2021, 50, 16751-16764.	1.6	3
5	Unveiling the role of upper excited electronic states in the photochemistry and laser performance of anti-B18H22. Journal of Materials Chemistry C, 2020, 8, 12806-12818.	2.7	16
6	Ligand Lability Driven by Metal-to-Borane Pseudorotation: A Mechanism for Ligand Exchange. Inorganic Chemistry, 2020, 59, 17958-17969.	1.9	3
7	A Series of Ultra-Efficient Blue Borane Fluorophores. Inorganic Chemistry, 2020, 59, 17058-17070.	1.9	13
8	A Reversible NO-Triggered Multiple Metallaborane Cluster Fusion by Ligand Expulsion/Addition from (PMe2Ph)4Pt2B10H10 to Afford (PMe2Ph)8Pt8B40H40 and (PMe2Ph)5Pt4B20H20. Inorganic Chemistry, 2020, 59, 5030-5040.	1.9	1
9	Swollen Polyhedral Volume of the anti-B18H22 Cluster via Extensive Methylation: anti-B18H8Cl2Me12. Inorganic Chemistry, 2020, 59, 2651-2654.	1.9	13
10	Effect of Iodination on the Photophysics of the Laser Borane anti-B18H22: Generation of Efficient Photosensitizers of Oxygen. Inorganic Chemistry, 2019, 58, 10248-10259.	1.9	18
11	Macropolyhedral Nickelaboranes from the Metal-Assisted Fusion of KB₉H₁₄. Inorganic Chemistry, 2019, 58, 13258-13267.	1.9	12
12	Reversible Smallâ€Molecule Interactions with Coordinatively Unsaturated Metal Centers Held in Metallathiaborane Clusters. European Journal of Inorganic Chemistry, 2017, 2017, 4599-4617.	1.0	8
13	Do agostic interactions play a role in the stabilization of the nido structure of [(PPh3)2RhSB9H10]?. Journal of Organometallic Chemistry, 2014, 761, 120-122.	0.8	10
14	An assessment of the intercarbon stretching phenomenon in C-substituted â€œpseudoclosoâ€• {3,1,2-RuC2B9} metalladicarbaboranes. Journal of Organometallic Chemistry, 2014, 749, 163-173.	0.8	12
15	Tuning the Photophysical Properties of anti-B₁₈H₂₂: Efficient Intersystem Crossing between Excited Singlet and Triplet States in New 4,4â€²-(HS)₂-anti-B₁₈H₂₀.. Inorganic Chemistry, 2013, 52, 9266-9274.	1.9	35
16	Isonitrile ligand effects on small-molecule-sequestering in bimetalladodecaborane clusters. Journal of Organometallic Chemistry, 2013, 747, 76-84.	0.8	7
17	Distinct Photophysics of the Isomers of B₁₈H₂₂ Explained. Inorganic Chemistry, 2012, 51, 1471-1479.	1.9	45
18	Polyhedral Platinaborane Chemistry. Interaction of PMe₂Ph with [(PMe₂Ph)₂PtB₁₀H₁₂]. Organometallics, 2012, 31, 2691-2696.	1.1	7

#	Article	IF	Citations
19	Decaborane Thiols as Building Blocks for Self-Assembled Monolayers on Metal Surfaces. Inorganic Chemistry, 2012, 51, 1685-1694.	1.9	23
20	Synthesis and characterization of new 10- and 12-vertex CO-ligated metallathiaboranes. Journal of Organometallic Chemistry, 2012, 721-722, 23-30.	0.8	6
21	Nine-vertex metallaborane chemistry. Preparation and characterisation of [1,1,1-(PMe3)2H-isocloso-IrB8H7-8-X], where XÂ=ÂH or Cl. Journal of Organometallic Chemistry, 2012, 721-722, 155-163.	0.8	10
22	Facile two-electron reduction of a closo-rhodathiadecaborane. Dalton Transactions, 2012, 41, 11627.	1.6	11
23	Reversible Capture of Small Molecules On Bimetallaborane Clusters: Synthesis, Structural Characterization, and Photophysical Aspects. Inorganic Chemistry, 2011, 50, 7511-7523.	1.9	19
24	A DFT and crystallographic reinvestigation of the [L2RuC2B7H9] and [L3RuC2B7H9] â€˜hyperclosoâ€™ and closo systems. Polyhedron, 2011, 30, 2140-2145.	1.0	9
25	The effect of refluxing on the alkoxide-based sodium potassium niobate solâ€“gel system: Thermal and spectroscopic studies. Journal of Solid State Chemistry, 2011, 184, 317-324.	1.4	26
26	Carboraneâ€“thiolâ€“silver interactions. A comparative study of the molecular protection of silver surfaces. Surface and Coatings Technology, 2010, 204, 2639-2646.	2.2	37
27	Nano-powders of Na0.5K0.5NbO3 made by a solâ€“gel method. Journal of Nanoparticle Research, 2010, 12, 209-215.	0.8	48
28	Evidence of phase heterogeneity in solâ€“gel Na0.5K0.5NbO3 system. Materials Chemistry and Physics, 2010, 124, 159-162.	2.0	12
29	Synthesis and characterization of dicarboranylmethylammonium polyoxometallates. Collection of Czechoslovak Chemical Communications, 2010, 75, 1075-1096.	1.0	1
30	An Experimental Solution to the â€œMissing Hydrogensâ€•Question Surrounding the Macropolyhedral 19-Vertex Boron Hydride Monoanion [B₁₉H₂₂]^{â^’}, a Simplification of Its Synthesis, and Its Use As an Intermediate in the First Example of syn-B₁₈H₂₂ to anti-B₁₈H₂₂ Isomer Conversion. Inorganic Chemistry, 2010, 49, 4092-4098.	1.9	16
31	Fundamental Issues in the Synthesis of Ferroelectric Na0.5K0.5NbO3 Thin Films by Solâ^'Gel Processing. Chemistry of Materials, 2010, 22, 3862-3874.	3.2	35
32	New Iridathiaboranes with ReversibleIsonidoâ†”NidoCluster Flexibility. Inorganic Chemistry, 2010, 49, 7353-7361.	1.9	16
33	Alkyne-Promoted H2Loss in a Metallaborane:Nido-to-ClosoCluster Transformation and spâ€…Cï£¿H Bond Oxidative Addition. Chemistry - A European Journal, 2009, 15, 5428-5431.	1.7	19
34	Alkene Hydrogenation on an 11-Vertex Rhodathiaborane with Full Cluster Participation. Journal of the American Chemical Society, 2008, 130, 11455-11466.	6.6	39
35	Ten-vertex polyhedral azametallaborane chemistry: a unique nido-6,9 to nido-6,8-cluster isomerization. Dalton Transactions, 2008, , 4776.	1.6	6
36	Borane reaction chemistry. Alkyne insertion reactions into boron-containing clusters. Products from the thermolysis of [6,9-(2-HCî€,Câ€“C5H4N)2-arachno-B10H12]. Dalton Transactions, 2008, , 1552.	1.6	24

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37	Metallaborane reaction chemistry. A predicted and found tailored facile and reversible capture of SO2 by a B-frame-supported bimetallic: structures of [(PMe2Ph)2PtPd(phen)B10H10] and [(PMe2Ph)2Pt(SO2)Pd(phen)B10H10]. Chemical Communications, 2008, , 2447.	2.2	18
38	Polyhedral Dipalladaborane Chemistry. The Molecular Structure and Cluster Electron Count of [7,8-(PPh3)2-7,8-(Î¼-PPh2)-9,11-(OEt)2-nido-7,8-Pd2B9H8]. Collection of Czechoslovak Chemical Communications, 2007, 72, 1631-1638.	1.0	9
39	Macropolyhedral boron-containing cluster chemistry. Novel intercluster linkages from the reaction of [Pt(cod)Cl2] and [PtMe2(PMe2Ph)2] with 6,6â€²-(B10H13)2O. Chemical Communications, 2007, , 5084.	2.2	4
40	Polyhedral metallaheteroborane chemistry. Synthesis, spectroscopy, structure and dynamics of eleven-vertex {RhNB9} and {PtCB9} metallaheteroboranes.. Dalton Transactions, 2007, , 2885-2897.	1.6	23
41	Vibrational Spectrum and Electronic Structure of the [B₁₁H₁₁]^{2â€“}Dianion. European Journal of Inorganic Chemistry, 2007, 2007, 4911-4918.	1.0	16
42	Macropolyhedral boron-containing cluster chemistry. Further progress beyond the icosahedron. July 1999. Special Publication - Royal Society of Chemistry, 2007, , 171-174.	0.0	6
43	Macropolyhedral boron-containing cluster chemistry. A synthetic approach via the auto-fusion of [6,9-(SMe2)2-arachno-B10H12]. Dalton Transactions, 2006, , 3752-3765.	1.6	6
44	Polyhedral iridaborane chemistry: Elements of the 10-vertex closoâ€“isonidoâ€“isocloso continuum. Inorganica Chimica Acta, 2006, 359, 3723-3735.	1.2	11
45	Metallaborane reaction chemistry. Part 12. Some interactions of acetylenes and isocyanides with selected metallaboranes. Journal of Organometallic Chemistry, 2005, 690, 2701-2720.	0.8	22
46	Metallaborane reaction chemistry. Part 10. Phenylacetylene incorporation via [4,4-(PMe2Ph)2-arachno-4-PtCB8H12] in a â€˜converseâ€™ metalladicarbaborane synthesis of [7,7-(PMe2Ph)2-isonido-7,6,8-PtC2B6H7-6-Ph]. Inorganic Chemistry Communication, 2005, 8, 143-146.	1.8	10
47	Metallaborane Reaction Chemistry. Part 12. Some Interactions of Acetylenes and Isocyanides with Selected Metallaboranes. ChemInform, 2005, 36, no.	0.1	0
48	Polyhedral Oxaruthenaborane Chemistry. Characterisation of a [(Î·6-C6Me6)RuOB9H13] Species of arachno Eleven-Vertex Cluster Character and Other Aspects of Oxaborane Chemistry. Collection of Czechoslovak Chemical Communications, 2005, 70, 410-429.	1.0	19
49	The capture of dioxygen, carbon monoxide and sulfur dioxide by [(PMe2Ph)4Pt2B10H10]. Dalton Transactions, 2005, , 1574.	1.6	21
50	Macropolyhedral boron-containing cluster chemistry. The reaction of B16H20and B14H18with [PtMe2(PMe2Ph)2] to give [(PMe2Ph)2PtB16H17Me] and [(PMe2Ph)2PtB14H16]. Dalton Transactions, 2005, , 1499-1503.	1.6	11
51	Macropolyhedral Boron-Containing Cluster Chemistry. A Metallathiaborane from S2B17H17: Isolation and Characterisation of [(PMe2Ph)2PtS2B16H16]; A neo-arachno Ten-Vertex Cluster Shape, and the Constitution of the [arachno-B10H15]- Anion. Collection of Czechoslovak Chemical Communications, 2005, 70, 430-440.	1.0	12
52	Hemoxygenase-2 Is an Oxygen Sensor for a Calcium-Sensitive Potassium Channel. Science, 2004, 306, 2093-2097.	6.0	424
53	Polyhedral Boron-Containing Cluster Chemistry: Aspects of Architecture Beyond the Icosahedron. ChemInform, 2004, 35, no.	0.1	0
54	Metallaborane reaction chemistry. A facile and reversible dioxygen capture by a B-frame-supported bimetallic: structure of [(PMe2Ph)4(O2)Pt2B10H10]. Chemical Communications, 2004, , 2380.	2.2	21

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55	New Derivatives of [NHMe3][7-Me-Î¼-(9,10-HMeC)-nido-7-CB10H10]. Organometallics, 2004, 23, 3335-3342.	1.1	25
56	Macropolyhedral boron-containing cluster chemistry. Aspects of the S2B16H16 system. Preparation, structure, NMR spectroscopy and isomerism. Journal of Organometallic Chemistry, 2003, 680, 312-322.	0.8	16
57	[Et4N][7-Me2S-nido-B11H12]. Acta Crystallographica Section C: Crystal Structure Communications, 2003, 59, o271-o273.	0.4	3
58	Metallaheteroborane chemistry: Part 16. Contrasting metal to heteroborane bonding modes in isoelectronic {MC2B9} and {MAs2B9} clusters. Synthesis and characterisation of [9-{Fe(CO)2(Î·5-C5H5)}-nido-7,8-C2B9H12], [7-{Fe(CO)2(Î·5-C5H5)}-nido-7,8-As2B9H10] and [7-{M(CO)2(Î·7-C7H7)}-nido-7,8-As2B9H10], where M is Mo or W. Dalton Transactions, 2003, , 4557-4564.	1.6	13
59	Polyhedral boron-containing cluster chemistry: Aspects of architecture beyond the icosahedron. Pure and Applied Chemistry, 2003, 75, 1239-1248.	0.9	47
60	Structural Chemistry of arachno-Nonaboranes. Journal of the American Chemical Society, 2002, 124, 7429-7439.	6.6	21
61	Macropolyhedral boron-containing cluster chemistry. Journal of Organometallic Chemistry, 2002, 657, 256-261.	0.8	16
62	Two iridanonaborane compounds. Acta Crystallographica Section C: Crystal Structure Communications, 2001, 57, 49-51.	0.4	2
63	Triple linking of the decaboranyl cluster. Structure of [(SMe2)2B10H10(B10H13)2] as determined by synchrotron X-ray diffraction analysis. Chemical Communications, 2001, , 1788-1789.	2.2	7
64	Ten-vertex rhodadithiaborane chemistry: [8-{I(CH2)5}-3-(Î·5-C5Me5)-arachno-3,7,8-RhS2B8H9]. Acta Crystallographica Section C: Crystal Structure Communications, 2001, 57, 520-522.	0.4	2
65	Isomeric icosaboranes B20H26: the synchrotron structure of 1,1â€²-bis(nido-decaboranyl). Acta Crystallographica Section C: Crystal Structure Communications, 2001, 57, 779-780.	0.4	4
66	Thenidoâ€“osmaboranes [2,2,2-(CO)(PPh3)2-nido-2-OsB5H9] and [6,6,6-(CO)(PPh3)2-nido-6-OsB9H13]. Acta Crystallographica Section C: Crystal Structure Communications, 2001, 57, 1245-1247.	0.4	4
67	A rearrangement of the 10-boron nido/arachno decaboranyl cluster. Inorganic Chemistry Communication, 2001, 4, 544-546.	1.8	16
68	[Î¼-6,9-Cl-8-(OMe)-6,9-(Î·5-C5Me5)2-arachno-6,9,5-Rh2SB7H7]. Acta Crystallographica Section C: Crystal Structure Communications, 2001, 57, 52-54.	0.4	0
69	[1,1,2,2-(CO)4-1,2-Î¼-(CO)-4,11-(SMe2)2-closo-1,2-Co2B10H8]. Acta Crystallographica Section C: Crystal Structure Communications, 2000, 56, 1423-1424.	0.4	0
70	Synthesis and characterization of Î¼,Î¼â€²-M(B5H8)2 (M=Cd, Hg and Zn): a reassignment of the NMR spectra for 2,3-Î¼-metalloderivatives of pentaborane(9). Journal of Organometallic Chemistry, 2000, 614-615, 223-230.	0.8	3
71	Title is missing!. Journal of Chemical Crystallography, 2000, 30, 283-289.	0.5	7
72	Metallaborane reaction chemistry. Inorganic Chemistry Communication, 1999, 2, 315-318.	1.8	14

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73	B-frame-supported bimetallics. Isoelectronic arachno-structured [(PMe2Ph)4Pd2B8H10] and closo-structured [(PMe3)4(CO)2Ir2B8H8]. Inorganica Chimica Acta, 1999, 285, 290-295.	1.2	23
74	An approach to megalo-boranes. Mixed and multiple cluster fusions involving iridaborane and platinaborane cluster compounds. Crystal structure determinations by conventional and synchrotron methods. Inorganica Chimica Acta, 1999, 289, 95-124.	1.2	51
75	Degradation and Modification of Metallaboranes:Â Reactions of the Hexaborane(10) Analoguenido-(PPh3)2(CO)OsB5H9with Phosphines and the Crystal and Molecular Structure of [2,2,2-(PPh3)2(CO)-nido-2-OsB4H7-3-BH2Â·PPh2Me]. Inorganic Chemistry, 1999, 38, 5415-5424.	1.9	16
76	Isolation and Structure of [(PPh3)3(PPh2)2Pd4B20H16]. A Possible Prognostic for New Globular Borane-Based Cluster Architectures. Collection of Czechoslovak Chemical Communications, 1999, 64, 927-937.	1.0	27
77	Macropolyhedral boron-containing cluster chemistry. Isolation and characterisation of the 27-vertex contiguous triple-cluster species [(PMe2Ph)PtB26H26(PMe2Ph)]. Inorganic Chemistry Communication, 1998, 1, 365-367.	1.8	14
78	Macropolyhedral boron-containing cluster chemistry. Mixed and multiple cluster fusion in platinaborane chemistry and the structure of [(PMe2Ph)2PtB16H17PtB10H11(PMe2Ph)] as determined by synchrotron X-ray diffraction analysis. Journal of the Chemical Society Dalton Transactions, 1998, , 2777-2778.	1.1	14
79	Metallaborane Heteroatom Incorporation Reactions:Â Enyne Insertion intoarachno-[(CO)(PMe3)2HIrB8H12]. Organometallics, 1998, 17, 902-907.	1.1	29
80	Macropolyhedral boron-containing cluster chemistry. Assessment of the possibilities of thermolytic mixed-cluster fusion, and of the use of synchrotron X-radiation for the examination of small single crystals of metallaboranes. Isolation and structure of eighteen-vertex [7-(CO)-7,7-(PMe3)2-syn-7-IrB17 H20]. Journal of the Chemical Society Dalton Transactions, 1997, , 2005-2008.	1.1	25
81	Macropolyhedral boron-containing cluster chemistry. Triple cluster fusion and the molecular structure of [(PMe3)2IrB26H24Ir(CO)(PMe3)2]. A 28-vertex metallaborane cluster with a polyboron coreâ€. Chemical Communications, 1997, , 2405-2406.	2.2	27
82	A Unique Nido Exo-Arachno Equilibrium Involving [(PPh3)2(CO)OsB5H9] and Its Base Adducts:â€‰ Crystal and Molecular Structure of [{(PPh3)2(CO)OsB4H7}(BH2Â·PPh2Me)]. Journal of the American Chemical Society, 1997, 119, 631-632.	6.6	23
83	Theisonido-Metalladicarbaborane [1,1,1-H{P(CH3)3}2-6-Cl-1,2,4-IrC2B8H9]. Acta Crystallographica Section C: Crystal Structure Communications, 1997, 53, 416-419.	0.4	13
84	Metallaborane Reaction Chemistry. Part 3. Reaction of Carbon Monoxide with [6-H-6-(PPh3)-6P,5C-Î¼-(2-Ph2PC6H4)-nido-6-IrB9H12] and the Isolation and Characterisation of Two arachno-6-Monoiridadecaboranes [6-(CO)-6-H-6,9-(PPh3)2-6P,5C-Î¼-(2-Ph2PC6H4)-arachno-6-IrB9H11] and sym-[6-(CO)-6-H-6,6-(PMe2Ph)2-9-(PPh3)-arachno-6-IrB9H11]. Collection of Czechoslovak Chemical Communications, 1997, 62, 1239-1253.	1.0	7
85	Metallaborane Heteroatom Incorporation Reactions:Â Metallacarboranes, Metallathiaboranes, and an Iridaazaborane from Iridanonaborane Precursors. Organometallics, 1996, 15, 4916-4929.	1.1	51
86	Synthesis and Characterization ofnido-[1,1,2,2-(CO)4-1,2-(PPh3)2-1,2-FeIrB2H5]:Â A Heterobimetallaborane Analogue ofnido-[B4H7]-. Inorganic Chemistry, 1996, 35, 35-39.	1.9	23
87	Chemistry of the Hexaborane(10) Analogue (PPh3)2(CO)IrB5H8:Â Formation and Characterization of the Heterobimetallaheptaboranes 1,1,1-(CO)3-2,2-(CO)2-2,4-(PPh3)2-closo-1,2-FeIrB5H4and 2-(CO)-2,2-(PPh3)2-7-Cl-7-(PMe2Ph)-nido-2,7-IrPtB5H7. Inorganic Chemistry, 1996, 35, 2062-2069.	1.9	21
88	Macropolyhedral boron-containing cluster chemistry. Nineteen-vertex [S2B17H17(SMe2)]. An unusual apical boron atom of cluster connectivity six that introduces a new polyhedral borane building block. Chemical Communications, 1996, , 273-275.	2.2	27
89	Macropolyhedral boron-containing cluster chemistry. Isolation and characterisation of the eighteen-vertex nido-5â€²-iridaoctaborano[3â€²,8â€² : 1â€²,2]-closo-4-iridadodecaborane, [(CO)(PMe3)2IrB16H14Ir(CO)(PMe3)2]. Journal of the Chemical Society Dalton Transactions, 1996, , 3145-3149.	1.1	20
90	[(CO)H(PPh3)2-arachno-OsB3H8]. Acta Crystallographica Section C: Crystal Structure Communications, 1996, 52, 1388-1390.	0.4	2

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91	FORMATION OF HETEROBIMETALLAHEPTABORANES FROM THE NIDO-METALLAHEXABORANES (PPh3)2(CO)OsB5H9 AND (PPh3)2(CO)IrB5H8. Main Group Metal Chemistry, 1996, 19, .	0.6	4
92	closoâ€[B₅H₄(PPh₃){Fe(CO)₃}{Ir(CO)₂(PPh₃)}]: das erste strukturell charakterisierte closoâ€Heterodimetallaheptaboran. Angewandte Chemie, 1995, 107, 1744-1746.	1.6	1
93	closo-[B5H4PPh3{Fe(CO)3}{Ir(CO)2PPh3}]: The First Structurally Characterizedcloso-Heterobimetallaheptaborane System. Angewandte Chemie International Edition in English, 1995, 34, 1641-1643.	4.4	11
94	Synthesis of Heterobimetallaboranes and Related Species from [(PPh3)2(CO)OsB5H9]: pileo-[(PPh3)2(CO)OsB5H5IrH(PPh3)(CO)], closo-[(PPh3)2(CO)(.mu.-H)OsB4H5{.eta.5-(C5Me5)M}] (M = Rh,) Tj ETQq0 0 0 rgBT /Overl Organometallics, 1995, 14, 5138-5149.	1.1	25
95	{1,2-[.eta.5-(C5Me5)Ir]2B5H5}: Isolation and Structural Characterization of a Closo-Polyhedral Metallaborane Cluster with a Capping BH Group. Organometallics, 1995, 14, 2119-2122.	1.1	14
96	nido-[{(C5Me5)Ir}B3H7{(PPh3)2(CO)Os}], closo-[{(C5Me5)Ir}B4H6{(PPh3)2(CO)Os}] and pileo-[{(PPh3)COHIr}B5H5{(PPh3)2(CO)Os}]: a unique homologous series of iridaosmaborane cluster types. Journal of the Chemical Society Chemical Communications, 1995, , 1285.	2.0	9
97	Ten-vertex metallaborane clusters: action as a B-frame support for heterobimetallic species:		

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109	The transition-metal assisted synthesis of the anti-octadecaborate Anion [B18H21]â^' from the Nido-dodecahydrononaborate anion [B9H12]â^'. Polyhedron, 1983, 2, 1401-1402.	1.0	15
110	The first osmaboranes and a new iridatetraborane. Journal of Organometallic Chemistry, 1983, 249, 11-21.	0.8	46
111	B-frame supported heterobimetallic species; molecular structure of [(Me3P)2Pt(Ph3P)(Ph2PC6H4)HIrB9H10]. Journal of the Chemical Society Chemical Communications, 1983, , 949.	2.0	16
112	Heterobimetallic B-frame compounds: systematic synthesis and molecular structure of the seven-vertex Âμ-HOs,Pt-nido-osmaplatinaborane [(Ph3P)2(CO)(Os)(PhMe2P)ClHPtB5H7]. Journal of the Chemical Society Chemical Communications, 1983, , 951-952.	2.0	16
113	Quantitative ortho-cycloboronation of P-phenyl groups in metallaborane chemistry and the crystal and molecular structure of the novel iso-closo-ten-vertex metallaborane [1,1,1-H(PPh3)(Ph2P-ortho-C6H4)-iso-closo-(1-IrB9H8-2-)]. Journal of the Chemical Society Chemical Communications, 1982, , 465.	2.0	40
114	Facile thermally-induced cluster oxidations in metallaborane chemistry: arachnoâ†'nidoâ†'closo reaction sequences exhibited by iridanonaboranes and iridadecaboranes, and the stabilization of the iridium(V) oxidation state. Journal of the Chemical Society Chemical Communications, 1982, , 346-348.	2.0	34
115	A fluxional arachno-1 -metallapentaborane, [1,1,1 -(CO)(PMe3)2(1-IrB4H9)]. Journal of the Chemical Society Dalton Transactions, 1982, , 481.	1.1	10
116	Some ten-vertex nido-metallaboranes : oxidative insertion of iridium(I) and rhodium(I) into the arachno-nonaborate anion, [B9H14]â€“, and the crystal and molecular structure of 6-hydrido-6,6-bis(triphenylphosphine)-nido-6-iridadecaborane, [(HIrIIIB9H13)(PPh3)2]. Journal of the Chemical Society Dalton Transactions, 1982, , 713-719.	1.1	15
117	Transition metal complexes of N-substituted derivatives of 2-[(N-acetyl) amino]pyridine. Inorganica Chimica Acta, 1976, 19, 159-163.	1.2	45
118	Direct Phenylation of nido-B₁₀H₁₄. Journal of Organic Chemistry, 0, , .	1.7	3