

Michael A Beckett

List of Publications by Year in descending order

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113
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| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Synthesis and characterization of a tertiary amine:boric acid (1:1) co-crystal and a neutral zwitterionic diamine pentaboron adduct. <i>Inorganica Chimica Acta</i> , 2022, 539, 120998. | 2.4 | 0 |
| 2 | Recent Advances in Crystalline Oxidopolyborate Complexes of d-Block or p-Block Metals: Structural Aspects, Syntheses, and Physical Properties. <i>Molecules</i> , 2021, 26, 3815. | 3.8 | 8 |
| 3 | Oxidoborates Templated by Cationic Nickel(II) Complexes and Self-Assembled from B(OH) ₃ . <i>Inorganics</i> , 2021, 9, 68. | 2.7 | 3 |
| 4 | Oxidopolyborate anions templated by transition-metal complex cations: Self-assembled syntheses and structural studies (XRD) of [Co(NH ₃) ₆] ₂ [B ₄ O ₅ (OH) ₄] ₃ ·11H ₂ O, [Ni(phen) ₃][B ₇ O ₉ (OH) ₅] ₉ ·5H ₂ O and [Zn(dac) ₂ (H ₂ O) ₂][B ₇ O ₉ (OH) ₅] ₁ ·H ₂ O. <i>Journal of Molecular Structure</i> , 2020, 1200, 127071. | 3.6 | 7 |
| 5 | Oxidopolyborate chemistry: The self-assembled, templated, synthesis, and an XRD study of a 1-D coordination polymer, [Cu(en){B ₆ O ₇ (OH) ₆ }] ₃ ·3H ₂ O (en = 1,2-diaminoethane). <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2020, 195, 952-956. | 1.6 | 3 |
| 6 | Pentaborate(1-) Salts and a Tetraborate(2-) Salt Derived from C2- or C3-Linked Bis(alkylammonium) Dications: Synthesis, Characterization, and Structural (XRD) Studies. <i>Molecules</i> , 2020, 25, 53. | 3.8 | 3 |
| 7 | Nomenclature for boranes and related species (IUPAC Recommendations 2019). <i>Pure and Applied Chemistry</i> , 2020, 92, 355-381. | 1.9 | 16 |
| 8 | Synthesis and XRD study of an C2-linked bis(quaternary ammonium) pentaborate: [Me ₃ NCH ₂ CH ₂ NMe ₃][B ₅ O ₆ (OH) ₄] ₂ . <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2019, 194, 952-955. | 1.6 | 1 |
| 9 | Copper(2+) complexes of hydroxyoxidopolyborates: Synthesis and characterization of [Cu(MeNHCH ₂ CH ₂ NMeH) ₂ (H ₂ O) ₂][B ₅ O ₆ (OH) ₄] ₂ ·2B(OH) ₃ . <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2019, 194, 948-951. | 1.6 | 2 |
| 10 | Hexaborate(2âˆ“) and Dodecaborate(6âˆ“) Anions as Ligands to Zinc(II) Centres: Self-Assembly and Single-Crystal XRD Characterization of [Zn{ ¹⁹ 3O-B ₆ O ₇ (OH) ₆ }(¹⁹ 3N-dien)] ₁ ·0.5H ₂ O (dien =) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 T Zn{ ¹⁹ 3O-B ₁₂ O ₁₈ (OH) ₆ }] ₂ ·14H ₂ O (1,3-pn = 1,3-diaminopropane). <i>Inorganics</i> , 2019, 7, 44. | 2.7 | 12 |
| 11 | Copper(2+) Complexes of Hydroxyoxidoborates. Synthesis and Characterization of Two Clusters Containing the Hexaborate(2âˆ“) Ligand: [Cu(NH ₂ CH ₂ CH ₂ NEt ₂)[B ₆ O ₇ (OH) ₆]] ₁ ·5H ₂ O and [Cu(NH ₃) ₂ [B ₆ O ₇ (OH) ₆]] ₁ ·2H ₂ O. <i>Journal of Cluster Science</i> , 2019, 30, 599-605. | 3.3 | 10 |
| 12 | Amine adducts of (4-ClC ₆ H ₄) ₃ B ₃ O ₃ , Lewis acidity of triarylboroxines, and an XRD study on the related tetraphenylboroxinate(1-) salt, [C ₆ H ₁₁ NMe ₃][Ph ₄ B ₃ O ₃]. <i>Journal of Organometallic Chemistry</i> , 2018, 865, 72-79. | 1.8 | 2 |
| 13 | Transition-metal complexes with oxidoborates. Synthesis and XRD characterization of [(H_{sub>3}</sub>NCH_{sub>2}</sub>CH_{sub>2}</sub>NH_{sub>2}</sub>)] ₃ Zn{ ¹⁹ 3O-B_{sub>6}</sub>(OH)_{sub>6}</sub>}¹·8H_{sub>2}</sub>O (en=1,2-diaminoethane): a neutral bimetallic zwitterionic polyborate system containing the â€˜isolatedâ€™TM dodecaborate(6âˆ“) anion. <i>Pure and Applied Chemistry</i> , 2018, 90, 625-632. | 1.9 | 7 |
| 14 | Two 1-D Coordination Polymers Containing Zinc(II) Hexaborates: [Zn(en){B ₆ O ₇ (OH) ₆ }] ₁ ·2H ₂ O (en =) Tj ETQq0 0 0 rgBT /Overlock 10 T 2.2 | 2.2 | 11 |
| 15 | Synthesis and Characterization by a Single-Crystal XRD Study of [H ₃ O] ₄ [Cu ₇ (NH ₃) ₂ (H ₂ O) ₄ [B ₂₄ O ₃₉ (OH) ₁₂]] ₁ ·13H ₂ O: An Unusual [{(H ₂ O) ₂ (NH ₃)Cu} ₂ [B ₂ O ₃ (OH) ₂] ₂ Cu] ₂ + Trimetallic Bis(dihydroxytrioxidoborate) Chain Supported by a [{Cu ₄ O}{B ₂₀ O ₃₂ (OH) ₈ }] ₆ âˆ“ Cluster. <i>Journal of Cluster Science</i> , 2018, 29, 1337-1343. | 3.3 | 9 |
| 16 | Synthesis, XRD Studies and NLO Properties of [p-H ₂ NC ₆ H ₄ CH ₂ NH ₃][B ₅ O ₆ (OH) ₄] ₁ ·1/2H ₂ O and NLO Properties of Some Related Pentaborate(1âˆ“) Salts. <i>Journal of Cluster Science</i> , 2017, 28, 2087-2095. | 3.3 | 3 |
| 17 | Synthesis and characterization of polyborates templated by cationic copper(II) complexes: Structural (XRD), spectroscopic, thermal (TGA/DSC) and magnetic properties. <i>Polyhedron</i> , 2017, 135, 247-257. | 2.2 | 16 |
| 18 | Polyborate Anions Partnered with Large Nonmetal Cations: Triborate(1âˆ“), Pentaborate(1âˆ“) and Heptaborate(2âˆ“) Salts. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 4510-4518. | 2.0 | 15 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Polyborate anions templated by cationic transition-metal complexes: [Co(dINOsar)] ₂ [B ₃ O ₃ (OH) ₄]Cl ₅ ·4.75 H ₂ O. Phosphorus, Sulfur and Silicon and the Related Elements, 2016, 191, 572-575. | 1.6 | 5 |
| 20 | DFT studies on hexaborate(2 ⁻) and heptaborate(2 ⁻) anions. Phosphorus, Sulfur and Silicon and the Related Elements, 2016, 191, 633-637. | 1.6 | 3 |
| 21 | Recent advances in crystalline hydrated borates with non-metal or transition-metal complex cations. Coordination Chemistry Reviews, 2016, 323, 2-14. | 18.8 | 88 |
| 22 | Synthesis and characterization of templated pentaborate(1-) salts: X-ray structure of [(2-HOCH ₂ CH ₂) ₂ C ₄ H ₇ NMeH][B ₅ O ₆ (OH) ₄] ₂ ·4H ₂ O. Phosphorus, Sulfur and Silicon and the Related Elements, 2016, 191, 628-630. | 2.4 | 4 |
| 23 | A New Decaoxidooctaborate(2 ⁻) Anion, [B ₈ O ₁₀ (OH) ₆] ²⁻ : Synthesis and Characterization of (en = 1,2-Diaminoethane). Inorganic Chemistry, 2015, 54, 412-414. | 4.0 | 37 |
| 24 | Pentaborate(1 ⁻) salts templated by substituted pyrrolidinium cations: synthesis, structural characterization, and modelling of solid-state H-bond interactions by DFT calculations. Dalton Transactions, 2015, 44, 7032-7040. | 3.3 | 39 |
| 25 | K(I)-M(II) (M = Co, Mn) heterometallic-(perfluorinated) organic frameworks containing inorganic layered K ⁺ O ²⁻ M linkages: synthesis, crystal structure, and magnetic properties. Journal of Coordination Chemistry, 2015, 68, 2691-2702. | 2.2 | 3 |
| 26 | A new polyborate anion, [B ₇ O ₉ (OH) ₆] ³⁻ : Self assembly, XRD and thermal properties of s-fac-[Co(dien) ₂][B ₇ O ₉ (OH) ₆] ₃ ·9H ₂ O. Inorganic Chemistry Communication, 2015, 59, 95-98. | 3.9 | 16 |
| 27 | Organic biomolecules bind to phosphate through borate linkages in aqueous solutions. Turkish Journal of Chemistry, 2014, 38, 617-628. | 1.2 | 4 |
| 28 | Synthesis and X-ray structural studies of pentaborate(1 ⁻) salts containing substituted imidazolium cations. Polyhedron, 2014, 77, 96-102. | 2.2 | 13 |
| 29 | Computational studies on gas phase polyborate anions. Computational and Theoretical Chemistry, 2014, 1044, 74-79. | 2.5 | 18 |
| 30 | Triborate and pentaborate salts of non-metal cations derived from N-substituted piperazines: synthesis, structural (XRD) and thermal properties. RSC Advances, 2013, 3, 15185. | 3.6 | 17 |
| 31 | Templated heptaborate and pentaborate salts of cyclo-alkylammonium cations: structural and thermal properties. Dalton Transactions, 2012, 41, 4396. | 3.3 | 29 |
| 32 | Synthesis, thermal properties and structural characterisation, of the tetraphenylphosphonium pentaborate salt, [PPH ₄][B ₅ O ₆ (OH) ₄] ₂ ·1.5H ₂ O. Inorganica Chimica Acta, 2012, 383, 199-203. | 2.4 | 7 |
| 33 | Structural and thermal studies of non-metal cation pentaborate salts with cations derived from 1,5-diazobicyclo[4.3.0]non-5-ene, 1,8-diazobicyclo[5.4.0]undec-7-ene and 1,8-bis(dimethylamino)naphthalene. Polyhedron, 2012, 38, 157-161. | 2.2 | 19 |
| 34 | Synthesis and Structural Characterization of an Unprecedented Nonmetal Cation Polyborate Salt Containing Two Different Isolated Polyborate Anions: [H ₂ en] ₂ [B ₄ O ₅ (OH) ₄][B ₇ O ₉ (OH) ₆] ₂ ·4H ₂ O (en = H ₂ NCH ₂ CH ₂ NH ₂). Inorganic Chemistry, 2011, 50, 12215-12218. | 4.5 | 10 |
| 35 | Tetraphenylboroxinate(1-) salts of monoborate cations: Synthesis and single-crystal X-ray structures of [Ph ₂ B{OCH ₂ CH ₂ N(Me)(CH ₂) _n } ₂][Ph ₄ B ₃ O ₃] (n=4, 5). Journal of Organometallic Chemistry, 2010, 695, 1080-1083. | 1.8 | 8 |
| 36 | Synthesis, characterization, and thermal properties of benzylammonium pentaborate [C ₆ H ₅ CH ₂ NH ₃][B ₅ O ₆ (OH) ₄]. Collection of Czechoslovak Chemical Communications, 2010, 75, 971-980. | 1.0 | 8 |

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| 37 | Structural (XRD) and thermal (DSC, TGA) and BET analysis of materials derived from non-metal cation pentaborate salts. Dalton Transactions, 2010, 39, 3944. | 3.3 | 41 |
| 38 | Bis(triphenylphosphoranylidene)ammonium iodide. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o319-o319. | 0.2 | 7 |
| 39 | Tetraphenylphosphonium octahydrotriborate. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o833-o833. | 0.2 | 1 |
| 40 | A ¹¹ B NMR study of zwitterionic and cationic monoborate complexes with cationic 1,2-diol ligands. Polyhedron, 2008, 27, 2226-2230. | 2.2 | 15 |
| 41 | Synthesis of aluminium borate boron oxide and binary titanium boron and zirconium boron oxides from metal alkoxides and (MeO) ₃ B ₃ O ₃ in non-aqueous solvents. Dalton Transactions, 2008, , 1503. | 3.3 | 1 |
| 42 | An Unprecedented Polyborate Ester Anion: X-ray Diffraction Studies on [1,8-C ₁₀ H ₆ (NMe ₂) ₂ H][B ₅ O ₆ (OMe) ₄]. Inorganic Chemistry, 2007, 46, 3801-3803. | 4.0 | 16 |
| 43 | Supramolecular structures containing isolated pentaborate anions and non-metal cations: Crystal structures of [Me ₃ NCH ₂ CH ₂ OH][B ₅ O ₆ (OH) ₄] and [4-MepyH, 4-Mepy][B ₅ O ₆ (OH) ₄]. Journal of Organometallic Chemistry, 2007, 692, 2832-2838. | 1.8 | 29 |
| 44 | fac,cis-Bromidotricarbonylbis(tribenzylphosphine)rhenium(I). Acta Crystallographica Section E: Structure Reports Online, 2007, 63, m785-m786. | 0.2 | 0 |
| 45 | Synthesis and Lewis acidity of organo B-O-Si and B-O-Sn derivatives. Special Publication - Royal Society of Chemistry, 2007, , 100-103. | 0.0 | 0 |
| 46 | Synthesis and X-ray characterization of the organotriboroxinate salts [Me ₃ NCH ₂ CH ₂ OH][Ph ₄ B ₃ O ₃] and [NEt ₃ H][Ph ₃ B ₃ O ₃ (OH)], and the X-ray structure of the triarylboroxine, (4-MeOC ₆ H ₄) ₃ B ₃ O ₃ . Polyhedron, 2006, 25, 1011-1016. | 2.2 | 28 |
| 47 | Formation of borosilicate glasses from silicon alkoxides and metaborate esters in dry non-aqueous solvents. Journal of Sol-Gel Science and Technology, 2006, 39, 95-101. | 2.4 | 9 |
| 48 | A mixed-halogen tricarbonylmanganese(I) complex: fac-[MnBr _{0.3} Cl _{0.7} {Ph ₂ P(CH ₂) ₃ PPh ₂ }(CO) ₃]. Acta Crystallographica Section E: Structure Reports Online, 2004, 60, m1245-m1247. | 0.2 | 0 |
| 49 | Pentafluorophenylboronic acid. Acta Crystallographica Section E: Structure Reports Online, 2004, 60, o2204-o2206. | 0.2 | 26 |
| 50 | A crystallographic and spectroscopic investigation of the stereochemistry of [MBr(CO) ₃ L ₂] (M=Mn, Tj ETQq0 0 0 rgBT /Overlock 10 Tf 1/2dppf; M=Re, L=P(C ₆ H ₄ OMe-4) ₃ , 1/2dppf}. Journal of Organometallic Chemistry, 2003, 688, 174-180. | 1.8 | 20 |
| 51 | Synthesis and characterisation of a series of Group 7 metal 2,2,2,2-dicarbonylbis(triorganophosphine)-arachno-2-metallatetraboranes, [M(CO) ₂ L ₂ (B ₃ H ₈)] (M=Re.) Tj ETQq1 1 0,784314 rgBT /Overlock 10 Tf Polyhedron, 2003, 22, 1627-1632. | 2.2 | 16 |
| 52 | Synthesis and characterisation of cyclo-boratetrasiloxane, (RBO)(Me ₂ SiO) ₃ (R=nBu, Ar), derivatives. Polyhedron, 2003, 22, 3333-3337. | 2.2 | 9 |
| 53 | A comparative study of seven co-ordinate Mo(II) and W(II) catalysts in the ring opening polymerization of norbornene. Journal of Molecular Catalysis A, 2003, 193, 77-81. | 4.8 | 12 |
| 54 | A supramolecular assembly: aquatris(pentafluorophenyl)borane as its mixed dimethyl sulfone and water solvate, (H ₂ O) ₃ B(C ₆ F ₅) ₃ ·Me ₂ SO ₂ ·H ₂ O. Acta Crystallographica Section E: Structure Reports Online, 2003, 59, o1354-o1356. | 0.2 | 6 |

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| 55 | GELS AND POLYMERIC MATERIALS FROM ISOCYANATES AND METABORATE ESTERS.. Main Group Metal Chemistry, 2002, 25, . | 1.6 | 0 |
| 56 | Bis(triphenylstannyl)borate toluene solvate. Acta Crystallographica Section E: Structure Reports Online, 2002, 58, m65-m67. | 0.2 | 3 |
| 57 | Lewis Acidity in Haloalkyl Orthoborate and Metaborate Esters. Phosphorus, Sulfur and Silicon and the Related Elements, 2001, 169, 113-116. | 1.6 | 8 |
| 58 | Organophosphoryl adducts of tris(pentafluorophenyl)borane; crystal and molecular structure of B(C ₆ F ₅) ₃ ·Ph ₃ PO. Dalton Transactions RSC, 2001, , 1768-1772. | 2.3 | 84 |
| 59 | cyclo-Boratrissiloxane and cyclo-diboratetrasiloxane derivatives and their reactions with amines: crystal and molecular structure of (p-BrC ₆ H ₄ BO) ₂ (Ph ₂ SiO) ₂ . Journal of Organometallic Chemistry, 2000, 595, 241-247. | 1.8 | 51 |
| 60 | Lewis acidity of tris(pentafluorophenyl)borane: crystal and molecular structure of B(C ₆ F ₅) ₃ ·OPe ₃ . Inorganic Chemistry Communication, 2000, 3, 530-533. | 3.9 | 197 |
| 61 | Trimethoxyboroxine as an "oxygen-transfer" reagent: a non-aqueous "sol-gel" route to alkali-free borosilicate glass. Chemical Communications, 2000, , 1499-1500. | 4.1 | 16 |
| 62 | π-Bonding in B←O ring species: Lewis acidity of Me ₃ B ₃ O ₃ , synthesis of amine Me ₃ B ₃ O ₃ adducts, and the crystal and molecular structure of Me ₃ B ₃ O ₃ ·NH ₂ iBu·MeB(OH) ₂ . Journal of Organometallic Chemistry, 1999, 585, 7-11. | 1.8 | 45 |
| 63 | Synthesis and Lewis acidity of triorganosilyl and triorganostannyl esters of orthoboric, metaboric, and arylboronic acids. Journal of Organometallic Chemistry, 1999, 588, 107-112. | 1.8 | 33 |
| 64 | Chapter 3. Boron. Annual Reports on the Progress of Chemistry Section A, 1999, 95, 23-43. | 0.8 | 2 |
| 65 | The synthesis, molecular structure and fluxional properties of the 1-phenylpropyne complex [W ₂ (CO){Ph ₂ P(CH ₂)PPh ₂ }(i-2-MeC ₂ Ph)]. Inorganica Chimica Acta, 1998, 279, 65-68. | 2.4 | 5 |
| 66 | Crystal structure of tris(triphenylsiloxy)borane·triphenylsilanol (1:1) adduct. Journal of Chemical Crystallography, 1998, 28, 277-281. | 1.1 | 3 |
| 67 | Synthesis and Characterisation of Amine Adducts of Tri(4-bromophenyl) boroxine, Tri(3-nitrophenyl)boroxine, and Tri(3-aminophenyl)boroxine; Molecular Structure of 3-Picoline·tri(4-bromophenyl)boroxine. Main Group Chemistry, 1998, 2, 251-258. | 0.8 | 29 |
| 68 | The Interaction of Benzyl Alcohol with Trimethoxyboroxine : Amine Adducts of Triarylboroxines as Model Compounds. Phosphorus, Sulfur and Silicon and the Related Elements, 1997, 124, 509-512. | 1.6 | 0 |
| 69 | Synthesis and Solid State ¹¹ B- ¹ H} Mas Nmr Investigations of some Group 11 arachno-2-Metallatetraboranes. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 1997, 27, 41-50. | 1.8 | 6 |
| 70 | Amine adducts of triarylboroxines: Synthesis and characterization of adducts of tri(2-tolyl) boroxine and crystal structures of (4-MeC ₆ H ₄) ₃ B ₃ O ₃ and (4-MeC ₆ H ₄) ₃ B ₃ O ₃ · 4-picoline. Journal of Organometallic Chemistry, 1997, 535, 33-41. | 1.8 | 65 |
| 71 | A convenient n.m.r. method for the measurement of Lewis acidity at boron centres: correlation of reaction rates of Lewis acid initiated epoxide polymerizations with Lewis acidity. Polymer, 1996, 37, 4629-4631. | 3.8 | 388 |
| 72 | Iodotris(triphenylphosphine)silver(I), [Ag(PPh ₃) ₃ I]. Acta Crystallographica Section C: Crystal Structure Communications, 1996, 52, 884-887. | 0.4 | 8 |

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|----|---|-----|-----------|
| 73 | [Bis(3-aminopropyl)phenylphosphine-N,P]tetracarbonylmolybdenum(0). Acta Crystallographica Section C: Crystal Structure Communications, 1995, 51, 2480-2482. | 0.4 | 1 |
| 74 | Synthesis and characterization of amine adducts of tri(4-tolyl)boroxine and tri(3,5-xylyl)boroxine: molecular structure of (4-MeC ₆ H ₄) ₃ B ₃ O ₃ ·cyclohexylamine. Polyhedron, 1995, 14, 2623-2630. | 2.2 | 35 |
| 75 | Synthesis and spectroscopic characterization of 3,5-diaryl-cyclo-1,2,4-trithia-3,5-diborolanes, Ar ₂ B ₂ S ₃ (Ar → Ph, 2-MeC ₆ H ₄ , 3-MeC ₆ H ₄ , 4-MeC ₆ H ₄ , 4-EtC ₆ H ₄ , 3,5-Me ₂ C ₆ H ₃), and some related chemistry of boron-sulphur heterocyclic species. Journal of Organometallic Chemistry, 1995, 487, 209-214. | 1.8 | 13 |
| 76 | Chapter 3. Boron. Annual Reports on the Progress of Chemistry Section A, 1995, 92, 19. | 0.8 | 4 |
| 77 | Synthesis of <i>B</i> -Aryl Boron-Sulphur Heterocycles from Arylborondibromides. Phosphorus, Sulfur and Silicon and the Related Elements, 1994, 93, 461-462. | 1.6 | 0 |
| 78 | An Investigation of the Reactivity of [Rh ₂ Cp [∗] −2(1/4-CO) ₂] (Cp [∗] = η ⁵ -C ₅ H ₅) and Some Related Compounds. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 1994, 24, 339-344. | 1.8 | 2 |
| 79 | Synthesis and characterization of triarylborathiins, Ar ₃ B ₃ S ₃ (Ar = 4-MeC ₆ H ₄ , 3-MeC ₆ H ₄ , 2-MeC ₆ H ₄). Journal of Organometallic Chemistry, 1994, 473, 1-10. | 1.8 | 10 |
| 80 | Chapter 3. Boron. Annual Reports on the Progress of Chemistry Section A, 1994, 91, 19. | 0.8 | 2 |
| 81 | Protodeboronation of arylboronic acids and triarylboroxines in Bu ₂ O/THF. Journal of Organometallic Chemistry, 1993, 455, 47-49. | 1.8 | 19 |
| 82 | Chapter 2. Boron. Annual Reports on the Progress of Chemistry Section A, 1993, 90, 3. | 0.8 | 3 |
| 83 | Chapter 2. Boron. Annual Reports on the Progress of Chemistry Section A, 1992, 89, 3. | 0.8 | 1 |
| 84 | Nido-6-metalladecaborane chemistry: Molecular structure and fluxionality of [6,6,6,6-(CO) ₂ (PPh ₃) ₂ -nido-6-WB ₉ H ₁₃]. Polyhedron, 1992, 11, 3095-3099. | 2.2 | 2 |
| 85 | Chapter 2. Boron. Annual Reports on the Progress of Chemistry Section A, 1991, 88, 3. | 0.8 | 1 |
| 86 | An NMR study of some seven-coordinate organophosphine carbonyl iodide derivatives of molybdenum(II) and tungsten(II). Journal of Organometallic Chemistry, 1991, 409, 213-217. | 1.8 | 9 |
| 87 | Coordination chemistry of bis(3-aminopropyl)phenylphosphine (bap): reactions of bap with some d ⁶ metal complexes of molybdenum(0), tungsten(0) and platinum(IV). Inorganica Chimica Acta, 1991, 189, 229-232. | 2.4 | 14 |
| 88 | Reactions of nonaborane anions with some seven-coordinate carbonyl iodide complexes of molybdenum(II) and tungsten(II). Polyhedron, 1991, 10, 1663-1666. | 2.2 | 5 |
| 89 | Phosphorus-31 Fluorine-19 N.M.R. Through-Space Coupling. Phosphorus, Sulfur and Silicon and the Related Elements, 1990, 51, 277-277. | 1.6 | 2 |
| 90 | Chapter 2. Boron. Annual Reports on the Progress of Chemistry Section A, 1990, 87, 3. | 0.8 | 1 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 91 | Computer simulation and solvatochromic studies of the solvation of a betaine in single and mixed solvent systems. <i>Journal of the Chemical Society, Faraday Transactions</i> , 1990, 86, 3725. | 1.7 | 29 |
| 92 | Kinetics of the Co(II)(Salen) catalysed hydration of styrene to 1-phenylethan-1-ol in ethanol solution. <i>Inorganica Chimica Acta</i> , 1989, 157, 171-174. | 2.4 | 10 |
| 93 | A computer simulation of the solvation of a solvatochromic pyridinium betaine. <i>Journal of the Chemical Society Faraday Transactions I</i> , 1989, 85, 727. | 1.0 | 15 |
| 94 | Trimethylplatinum(IV) complexes of the dimethyldithioarsinate(V) anion: Preparation and molecular structure of the dinuclear [(PtMe ₃) ₂ (Me ₂ AsS ₂) ₂] and its selective fission to mononuclear [PtMe ₃ (Me ₂ AsS ₂)L] (L = PPh ₃ , PPh ₂ Me, py) complexes. <i>Polyhedron</i> , 1988, 7, 1855-1859. | 2.2 | 9 |
| 95 | Interaction of the diphenyldichalcogens, C ₆ H ₅ EEC ₆ H ₅ (E = S, Se and Te), with the tetrameric halogenotrimethylplatinums. The formation and characterization of [{PtX(CH ₃) ₃] ₂ C ₆ H ₅ TeTeC ₆ H ₅] (X =) <i>J Chem Soc Dalton Trans</i> , 1988, 7, 1169-1173. | 1.1 | 32 |
| 96 | Preparation, structure, and nuclear magnetic resonance properties of the nine-vertex nido-rhenaborane [(PMe ₂ Ph) ₃ H ₂ ReB ₈ H ₁₁] and some related chemistry. <i>Journal of the Chemical Society Dalton Transactions</i> , 1988, , 1969. | 1.1 | 32 |
| 97 | Sulphur-arsenic ligands. Dimethyl(methylthio)arsine complexes of halogenotrimethylplatinum(IV) and tricarbonylhalogenorhenium(I). <i>Journal of the Chemical Society Dalton Transactions</i> , 1987, , 417-420. | 1.1 | 11 |
| 98 | Sulphur-arsenic ligands: synthesis and characterization of some rhenium(I), ruthenium(II), rhodium(III) and gold(I) complexes of bis(dimethylarsino)sulphide(Me ₂ AsSAsMe ₂) and dimethyl(methylthio)arsine(Me ₂ AsSMe). <i>Polyhedron</i> , 1987, 6, 1255-1259. | 2.2 | 6 |
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