

# Mairi F Haddow

## List of Publications by Year in descending order

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130  
papers

5,404  
citations

66343

42  
h-index

98798

67  
g-index

150  
all docs

150  
docs citations

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times ranked

5071  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Palladium and Platinum Complexes Containing Diphenyl(3-methyl)indolylphosphine. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 4195-4202.   | 2.0  | 6         |
| 2  | An indenide-tethered N-heterocyclic stannylene. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2020, 76, 254-256.   | 0.5  | 2         |
| 3  | Lithium Complexes with Bridging and Terminal NHC Ligands: The Decisive Influence of an Anionic Tether. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 4894-4901.  | 2.0  | 17        |
| 4  | Reversible temperature-induced polymorphic phase transitions of [Y(OAr) <sub>3</sub> ] and [Ce(OAr) <sub>3</sub> ] (Ar = Tj ETQqO O 0 rgBT /Overlock 10 Tf 50 21, 2884-2892.  | 2.6  | 4         |
| 5  | Preparation and reactivity of rhodium and iridium complexes containing a methylborohydride based unit supported by two 7-azaindolyl heterocycles. <i>Dalton Transactions</i> , 2018, 47, 11047-11057.   | 3.3  | 7         |
| 6  | Two synthetic routes to bis(1-methyl-imidazole-2-thione)methane and bis(1-benzyl-imidazole-2-thione)methane complexes including sulfur atom insertion into copper <sup>II</sup> NHC bonds. <i>Journal of Organometallic Chemistry</i> , 2017, 847, 224-233. | 1.8  | 10        |
| 7  | Aminophobanes: hydrolytic stability, tautomerism and application in Cr-catalysed ethene oligomerisation. <i>Dalton Transactions</i> , 2016, 45, 2294-2307.  | 3.3  | 17        |
| 8  | B-Methylated Amine-Boranes: Substituent Redistribution, Catalytic Dehydrogenation, and Facile Metal-Free Hydrogen Transfer Reactions. <i>Inorganic Chemistry</i> , 2015, 54, 10878-10889.   | 4.0  | 24        |
| 9  | Facile Hydrolysis and Alcoholysis of Palladium Acetate. <i>Angewandte Chemie</i> , 2015, 127, 6691-6694.  | 2.0  | 8         |
| 10 | Evidence for a S <sub>N</sub> 2-type pathway in the exchange of phosphines at a [PhSe] <sup>+</sup> centre. <i>Dalton Transactions</i> , 2015, 44, 110-118.   | 3.3  | 4         |
| 11 | Tuning the Polymerization Behavior of Silicon-Bridged [1]Ferrocenophanes Using Bulky Substituents. <i>Organometallics</i> , 2015, 34, 897-907.  | 2.3  | 13        |
| 12 | Iron-Catalyzed Dehydropolymerization: A Convenient Route to Poly(phosphinoboranes) with Molecular Weight Control. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 4836-4841.   | 13.8 | 75        |
| 13 | Synthesis and characterization of monoaryl esters of l-tartaric acid and their process for fries rearrangement. <i>Journal of the Iranian Chemical Society</i> , 2015, 12, 1819-1827.   | 2.2  | 2         |
| 14 | Facile Hydrolysis and Alcoholysis of Palladium Acetate. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 6591-6594.   | 13.8 | 38        |
| 15 | Facile Formation of FePd Nanoparticles from Single-Source [1]Ferrocenophane Precursors. <i>Organometallics</i> , 2014, 33, 5349-5357.   | 2.3  | 7         |
| 16 | TMEDA in Iron-Catalyzed Kumada Coupling: Amine Adduct versus Homoleptic $\eta^5$ -Complex Formation. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 1804-1808.  | 13.8 | 137       |
| 17 | Unexpectedly High Barriers to M <sup>+</sup> P Rotation in Tertiary Phobane Complexes: PhobPR Behavior That Is Commensurate with tBu <sub>2</sub> PR. <i>Organometallics</i> , 2014, 33, 702-714.   | 2.3  | 3         |
| 18 | Polyferrocenylsilane homopolymers and diblock copolymers with pendant ruthenocenyl groups by photocontrolled ring-opening polymerisation. <i>Polymer Chemistry</i> , 2014, 5, 1264-1274.  | 3.9  | 21        |

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|----|--|------|-----------|
| 19 | A simple route to azaboranylphosphines: isoelectronic B=N analogues of arylphosphine ligands. <i>Chemical Communications</i> , 2014, 50, 1432-1434.  | 4.1  | 29        |
| 20 | Ring-Opening Polymerization of a Strained [3]Nickelocenophane: A Route to Polynickelocenes, a Class of $\langle i \rangle S \langle /i \rangle = 1$ Metallopolymers. <i>Journal of the American Chemical Society</i> , 2014, 136, 5864-5867.   | 13.7 | 35        |
| 21 | Cobalt PCP Pincer Complexes via an Unexpected Sequence of Ortho Metalations. <i>Organometallics</i> , 2014, 33, 5686-5692.   | 2.3  | 21        |
| 22 | Influence of Cyclopentadienyl Ring Tilt on Electron Transfer Reactions: Redox-Induced Reactivity of Strained [2] and [3]Ruthenocenophanes. <i>Chemistry - A European Journal</i> , 2014, 20, 16216-16227.  | 3.3  | 5         |
| 23 | Iron Phosphine Catalyzed Cross-Coupling of Tetraorganoborates and Related Group 13 Nucleophiles with Alkyl Halides. <i>Organometallics</i> , 2014, 33, 5767-5780.  | 2.3  | 90        |
| 24 | Mechanisms of the Thermal and Catalytic Redistributions, Oligomerizations, and Polymerizations of Linear Diborazanes. <i>Journal of the American Chemical Society</i> , 2013, 135, 12670-12683.  | 13.7 | 54        |
| 25 | Copper and silver complexes bearing flexible hybrid scorpionate ligand <b>mp&lt;b&gt;Bm&lt;/b&gt;</b> . <i>Dalton Transactions</i> , 2013, 42, 11074-11081.  | 3.3  | 10        |
| 26 | Practical and Highly Selective Sulfur Ylide-Mediated Asymmetric Epoxidations and Aziridinations Using a Cheap and Readily Available Chiral Sulfide: Extensive Studies To Map Out Scope, Limitations, and Rationalization of Diastereo- and Enantioselectivities. <i>Journal of the American Chemical Society</i> , 2013, 135, 11951-11966. | 13.7 | 102       |
| 27 | Catalytic Conversion of Ethanol into an Advanced Biofuel: Unprecedented Selectivity for $\langle i \rangle n \langle /i \rangle$ -Butanol. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 9005-9008.   | 13.8 | 182       |
| 28 | Synthesis, structural characterisation and catalytic application of dichloro( $\langle i \rangle$ -Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 Td (6-p-cymene) ketones. <i>Transition Metal Chemistry</i> , 2013, 38, 641-648.  | 1.4  | 8         |
| 29 | Tunable Porous Organic Crystals: Structural Scope and Adsorption Properties of Nanoporous Steroidal Ureas. <i>Journal of the American Chemical Society</i> , 2013, 135, 16912-16925.   | 13.7 | 47        |
| 30 | Simplifying Iron-Phosphine Catalysts for Cross-Coupling Reactions. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 1285-1288.   | 13.8 | 104       |
| 31 | Paramagnetic Titanium(III) and Zirconium(III) Metallocene Complexes as Precatalysts for the Dehydrocoupling/Dehydrogenation of Amine-Boranes. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 437-440.  | 13.8 | 82        |
| 32 | A New Class of Remote N-Heterocyclic Carbenes with Exceptionally Strong $\langle i \rangle f \langle /i \rangle$ -Donor Properties: Introducing Benzo[ $\langle i \rangle c \langle /i \rangle$ ]quinolinylidene. <i>Chemistry - A European Journal</i> , 2013, 19, 4287-4299.   | 3.3  | 22        |
| 33 | New Cu(I)-Ethylene Complexes Based on Tridentate Imine Ligands: Synthesis and Structure. <i>Inorganic Chemistry</i> , 2013, 52, 3765-3771.   | 4.0  | 15        |
| 34 | Synthesis and differential functionalisation of pyrrolidine and piperidine based spirodiamine scaffolds. <i>Tetrahedron</i> , 2013, 69, 4694-4707.   | 1.9  | 14        |
| 35 | Insight into the Hydrogen Migration Processes Involved in the Formation of Metal-Borane Complexes: Importance of the Third Arm of the Scorpionate Ligand. <i>Organometallics</i> , 2013, 32, 2840-2856.  | 2.3  | 22        |
| 36 | Synthesis and Structural Characterization of Rhodium Complexes Featuring Ditopic N-Heterocyclic Carbene/Thione Donors. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 2782-2788.   | 2.0  | 3         |

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|----|--|------|-----------|
| 37 | Interplay of bite angle and cone angle effects. A comparison between $\text{o-C}_6\text{H}_4(\text{CH}_2)_2(\text{PR}^2)$ and $\text{o-C}_6\text{H}_4(\text{CH}_2)_2(\text{PR}^2)$ as ligands for Pd-catalysed ethene hydromethoxycarbonylation. Dalton Transactions, 2013, 42, 100-115. | 3.3  | 31        |
| 38 | Alkene to Carbyne: Tandem Lewis Acid Activation and Dehydrogenation of a Molybdenum Ethylene Complex. Angewandte Chemie - International Edition, 2013, 52, 11356-11359.  | 13.8 | 8         |
| 39 | Efficient and chemoselective ethene hydromethoxycarbonylation catalysts based on Pd-complexes of heterodiphosphines $\text{o-C}_6\text{H}_4(\text{CH}_2)_2(\text{P}^t\text{Bu})_2(\text{CH}_2)_2(\text{PR}^2)$ . Catalysis Science and Technology, 2012, 2, 937-950.                     | 4.1  | 28        |
| 40 | An iron-cyclopentadienyl bond cleavage mechanism for the thermal ring-opening polymerization of dicarba[2]ferrocenophanes. Chemical Science, 2012, 3, 830-841.   | 7.4  | 19        |
| 41 | Diborane(4) compounds with bidentate diamino groups. Dalton Transactions, 2012, 41, 2140-2147.   | 3.3  | 23        |
| 42 | Synthesis and the Thermal and Catalytic Dehydrogenation Reactions of Amine-Thioboranes. Inorganic Chemistry, 2012, 51, 8254-8264.  | 4.0  | 18        |
| 43 | Utilizing the 8-Methoxycyclooct-4-en-1-ide Unit As a Hydrogen Atom Acceptor en Route to $\text{Metal-Borane Pincer}$ . Organometallics, 2012, 31, 6753-6760.   | 2.3  | 35        |
| 44 | Spiro-fused Pyrrolidine, Piperidine, and Oxindole Scaffolds from Lactams. Organic Letters, 2012, 14, 4846-4849.  | 4.6  | 33        |
| 45 | Selective guest recognition by a self-assembled paramagnetic cage complex. Chemical Communications, 2012, 48, 2752.  | 4.1  | 65        |
| 46 | Silver and Palladium Complexes Containing Ditopic N-Heterocyclic Carbene-Thione Ligands. Organometallics, 2012, 31, 6595-6607.   | 2.3  | 16        |
| 47 | Avoiding MAO: Alternative Activation Methods in Selective Ethylene Oligomerization. Organometallics, 2012, 31, 6960-6965.  | 2.3  | 29        |
| 48 | Regioselective B-Cyclometalation of a Bulky <i>o</i> -Carboranyl Phosphine and the Unexpected Formation of a Dirhodium(II) Complex. Organometallics, 2012, 31, 2907-2913.  | 2.3  | 55        |
| 49 | Cationic Group 4 Metallocene-Phosphanyl(aryloxy)oxido Complexes: Synthetic Routes to Transition-Metal Frustrated Lewis Pairs. European Journal of Inorganic Chemistry, 2012, 2012, 1546-1554.  | 2.0  | 58        |
| 50 | Exploiting Boron-Zinc Transmetalation for the Arylation of Benzyl Halides: What are the Reactive Species?. Angewandte Chemie - International Edition, 2012, 51, 5435-5438.   | 13.8 | 49        |
| 51 | Spontaneous Ambient Temperature Dehydrocoupling of Aromatic Amine-Boranes. Chemistry - A European Journal, 2012, 18, 4665-4680.  | 3.3  | 54        |
| 52 | Metal-Metal Bond Formation Between $[\text{Metal}]_2$ Metallocenophanes: Synthesis and Characterisation of a Dicarba[2]ruthenocenophanium Dimer. Chemistry - A European Journal, 2012, 18, 8000-8003.  | 3.3  | 13        |
| 53 | Macrocyclic Architecture: Tuning Cavity Size and Shape through Maleimide Photochemistry. Chemistry - A European Journal, 2012, 18, 11180-11183.  | 3.3  | 3         |
| 54 | Iron(II) in Negishi Cross-Coupling Reactions. Journal of the American Chemical Society, 2012, 134, 10333-10336.  | 13.7 | 165       |

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|----|---|------|-----------|
| 55 | Switching Pathways: Room-Temperature Neutral Solvolysis and Substitution of Amides. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 548-551.   | 13.8 | 105       |
| 56 | The oxidative conversion of the N,S-bridged complexes $[(\text{RhLL}(\text{I}^{1/4}\text{-X}))_2]$ to $[(\text{RhLL}(\text{I}^{1/4}\text{-X}))_3]^+$ (X = mt or taz): a comparison with the oxidation of N,N-bridged analogues. <i>Dalton Transactions</i> , 2011, 40, 11497. | 3.3  | 1         |
| 57 | Remarkably reactive dihydroindoloindoles via palladium-catalysed dearomatisation. <i>Chemical Communications</i> , 2011, 47, 3649.  | 4.1  | 74        |
| 58 | New polycyclic borazine species. <i>Chemical Communications</i> , 2011, 47, 3748.   | 4.1  | 25        |
| 59 | Iron(ii) thio- and selenocyanate coordination networks containing 3,3'-bipyridine. <i>CrystEngComm</i> , 2011, 13, 4909.  | 2.6  | 27        |
| 60 | Scorpionate Ligands Based on 2-Mercaptopyridine: A Ligand with a Greater Propensity To Sting?. <i>Organometallics</i> , 2011, 30, 5844-5850.  | 2.3  | 38        |
| 61 | Catching the First Oligomerization Event in the Catalytic Formation of Polyaminoboranes: $\text{H}(\text{NMe}_2)_3\text{B}(\text{NMe}_2)_2$ Bound to Iridium. <i>Journal of the American Chemical Society</i> , 2011, 133, 11076-11079.                                       | 13.7 | 114       |
| 62 | Synthesis and characterisation of group nine transition metal complexes containing new mesityl and naphthyl based azaindole scorpionate ligands. <i>Dalton Transactions</i> , 2011, 40, 5906.   | 3.3  | 23        |
| 63 | Strong agostic-type interactions in ruthenium benzylidene complexes containing 7-azaindole based scorpionate ligands. <i>Dalton Transactions</i> , 2011, 40, 951-958.   | 3.3  | 24        |
| 64 | Frustrated Lewis Pairs beyond the Main Group: Cationic Zirconocene-Phosphinoaryloxo Complexes and Their Application in Catalytic Dehydrogenation of Amine Boranes. <i>Journal of the American Chemical Society</i> , 2011, 133, 8826-8829.                                    | 13.7 | 194       |
| 65 | Chiral palladacycles based on resorcinol monophosphite ligands: the role of the meta-hydroxyl in ligand C-H activation and catalysis. <i>Dalton Transactions</i> , 2011, 40, 9042.  | 3.3  | 10        |
| 66 | Tuning ligand structure in chiral bis(phosphite) and mixed phosphite-phosphinite PCP-palladium pincer complexes. <i>Dalton Transactions</i> , 2011, 40, 9034.   | 3.3  | 13        |
| 67 | Frustrated Lewis Pairs beyond the Main Group: Synthesis, Reactivity, and Small Molecule Activation with Cationic Zirconocene-Phosphinoaryloxo Complexes. <i>Journal of the American Chemical Society</i> , 2011, 133, 18463-18478.  | 13.7 | 227       |
| 68 | Reactions of Phosphine Oxides with Bromophosphoranimes; Synthesis and Unusual Rearrangements of Donor Stabilized Phosphoranime Cations. <i>Inorganic Chemistry</i> , 2011, 50, 10292-10302.   | 4.0  | 6         |
| 69 | Diphosphanes derived from phobane and phosphatrioxa-adamantane: similarities, differences and anomalies. <i>Dalton Transactions</i> , 2011, 40, 7137.   | 3.3  | 28        |
| 70 | Potassium S <sub>2</sub> N-heteroscorpionates: structure and iridaboratrane formation. <i>Dalton Transactions</i> , 2011, 40, 4647.   | 3.3  | 21        |
| 71 | New Mixed-Donor Bidentate Ligands Based on N-Heterocyclic Carbene and Thione Donors. <i>Organometallics</i> , 2011, 30, 4779-4787.  | 2.3  | 21        |
| 72 | Crystal synthesis of 1,4-phenylenediamine salts and coordination networks. <i>CrystEngComm</i> , 2011, 13, 4324-4331.   | 2.6  | 21        |

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|----|---|------|-----------|
| 73 | A comparison of the coordination of two linkage isomers of bis(1-methylthioimidazolyl)methane to zinc salts. <i>Inorganica Chimica Acta</i> , 2011, 365, 462-468.   | 2.4  | 9         |
| 74 | Important Steric Effects Resulting from the Additional Substituent at Boron within Scorpionate Complexes Containing $\text{P}^3\text{-NNH}$ Coordination Modes. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 5233-5241. | 2.0  | 10        |
| 75 | Mild $\text{C}\ddot{\text{I}}\ddot{\text{H}}$ Halogenation of Anilides and the Isolation of an Unusual Palladium(I)–Palladium(II) Species. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 5524-5527.                      | 13.8 | 197       |
| 76 | Nanoporous Organic Alloys. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 11386-11390.  | 13.8 | 38        |
| 77 | Double addition of $\text{H}_2$ to transition metal–borane complexes: a hydride shuttle™ process between boron and transition metal centres. <i>Chemical Communications</i> , 2011, 47, 484-486.  | 4.1  | 100       |
| 78 | Gliquidone. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o1343-o1343.  | 0.2  | 4         |
| 79 | Benzylsulfamide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o1551-o1552.   | 0.2  | 0         |
| 80 | Solvent-free aromatic $\text{C}\ddot{\text{H}}$ functionalisation/halogenation reactions. <i>Dalton Transactions</i> , 2010, 39, 10464.   | 3.3  | 48        |
| 81 | Reactions of Amine– and Phosphane–Borane Adducts with Frustrated Lewis Pair Combinations of Group 14 Triflates and Sterically Hindered Nitrogen Bases. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 3967-3975.          | 2.0  | 63        |
| 82 | Polymorphic form II of 4,4'-methylenebis(benzenesulfonamide). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o1619-o1619.  | 0.2  | 1         |
| 83 | Polythiazide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o1663-o1664.  | 0.2  | 0         |
| 84 | Crystal engineering of lattice metrics of perhalometallate salts and MOFs. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 16033-16038.   | 7.1  | 65        |
| 85 | Synthesis, Electronic Structure, and Reactivity of Strained Nickel-, Palladium-, and Platinum-Bridged [1]Ferrocenophanes. <i>Journal of the American Chemical Society</i> , 2010, 132, 13279-13289.                                     | 13.7 | 31        |
| 86 | Strain-Induced Cleavage of Carbon–Carbon Bonds: Bridge Rupture Reactions of Group 8 Dicarba[2]metallocenophanes. <i>Journal of the American Chemical Society</i> , 2010, 132, 1988-1998.  | 13.7 | 33        |
| 87 | Fluxional rhodium scorpionate complexes of the hydrotris(methimazolyl)borate (Tm) ligand and their static boratrane derivatives. <i>Dalton Transactions</i> , 2010, 39, 5221.   | 3.3  | 29        |
| 88 | Isomerism in rhodium(i) N,S-donor heteroscorpionates: ring substituent and ancillary ligand effects. <i>Dalton Transactions</i> , 2010, 39, 11616.  | 3.3  | 16        |
| 89 | Facile dihydrogen release from phosphino-borinate ester Lewis pairs. <i>Dalton Transactions</i> , 2010, 39, 6184.   | 3.3  | 13        |
| 90 | Synthesis and characterisation of the persistent radical $[\text{BCl}_2(\text{bipy})]\dot{\text{E}}^\text{TM}$ . <i>Chemical Communications</i> , 2010, 46, 5070.   | 4.1  | 29        |

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|-----|--|-----|-----------|
| 91  | Coordination chemistry of platinum and palladium in the solid-state: Synthesis of imidazole and pyrazole complexes. Dalton Transactions, 2010, 39, 3714.   | 3.3 | 49        |
| 92  | Cu(i) complexes based on cis, cis-1,3,5-tris(arylideneamino)cyclohexane ligands: synthesis, structure and CO binding. Dalton Transactions, 2010, 39, 10910.  | 3.3 | 7         |
| 93  | Rhodium and iridium complexes containing diphenyl-2-(3-methyl)indolylphosphine: synthesis, structure and application in the catalytic transfer hydrogenation of ketones. Dalton Transactions, 2010, 39, 6239.                              | 3.3 | 23        |
| 94  | Synthesis, Structure and Reactivity of Stable Homoleptic Gold(I) Alkene Cations. Chemistry - A European Journal, 2009, 15, 12196-12200.  | 3.3 | 47        |
| 95  | Synthesis and structural characterisation of a novel polynuclear copper ribbon-like network. A study of its magnetic properties between 4 and 300K. Inorganica Chimica Acta, 2009, 362, 3502-3506.   | 2.4 | 18        |
| 96  | Iron-catalysed Suzuki coupling? A cautionary tale. Tetrahedron Letters, 2009, 50, 6110-6111.   | 1.4 | 71        |
| 97  | Stereoelectronic effects in a homologous series of bidentate cyclic phosphines. A clear correlation of hydroformylation catalyst activity with ring size. Dalton Transactions, 2009, , 202-209.  | 3.3 | 20        |
| 98  | A new family of metallaboratrane complexes based on 7-azaindole: B-H activation mediated by carbon monoxide. Chemical Communications, 2009, , 2538.  | 4.1 | 58        |
| 99  | Reactive 4a-alkyl-4aH-carbazoles by catalytic dearomatisation, and their unusual dimerisation and dealkylation reactions. Chemical Communications, 2009, , 4832.   | 4.1 | 66        |
| 100 | Chiral triaryl phosphite-based palladacycles and platinacycles: synthesis and application to asymmetric Lewis acid catalysis. Dalton Transactions, 2009, , 7796.   | 3.3 | 22        |
| 101 | Copper(i) complexes of cis,cis-1,3,5-tris(mesitylideneamino)cyclohexane ligands: synthesis, structure and substrate selectivity. Dalton Transactions, 2009, , 1632.  | 3.3 | 8         |
| 102 | A novel route to rhodaboratranes [Rh(CO)(PR <sub>3</sub> ){B(taz) <sub>3</sub> }] <sup>+</sup> via the redox activation of scorpionate complexes [RhLL <sup>2</sup> Tt]. Dalton Transactions, 2009, , 8724.                                | 3.3 | 30        |
| 103 | Conformational analysis of PEt <sub>3</sub> and P(OMe) <sub>3</sub> in metal complexes. Dalton Transactions, 2009, , 10436.  | 3.3 | 4         |
| 104 | A ligand knowledge base for carbenes (LKB-C): maps of ligand space. Dalton Transactions, 2009, , 8183.   | 3.3 | 59        |
| 105 | Bonding modes, structures and fluxionality in rhodium and iridium tris(3,5-dimethylpyrazolyl)methane diene complexes. Dalton Transactions, 2009, , 4181.   | 3.3 | 8         |
| 106 | The catalytic ortho-arylation of tyrosine. Organic and Biomolecular Chemistry, 2009, 7, 3119.  | 2.8 | 49        |
| 107 | Crystal structure of (2R,13bS)-2,6,8,9-tetrahydro-2,12-dimethoxy-mindolo[1-tf]isoquinolin-11-ol, C <sub>18</sub> H <sub>21</sub> NO <sub>3</sub> , Erysodine. Zeitschrift Fur Kristallographie - New Crystal Structures, 2009, 224, 76-78. | 0.3 | 0         |
| 108 | Similar sulfonamides with different crystal structures: sulfasymazine and sulfatriazine. Acta Crystallographica Section C: Crystal Structure Communications, 2008, 64, o309-o312.  | 0.4 | 2         |

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|-----|--|-----|-----------|
| 109 | Photoinduced Fe $\eta^5$ -Cp Bond Cleavage and Insertion Reactions of Strained Silicon- and Sulphur-Bridged [1]Ferrocenophanes in the Presence of Transition-Metal Carbonyls. <i>Chemistry - A European Journal</i> , 2008, 14, 1253-1263. | 3.3 | 19        |
| 110 | General Routes to Alkyl Phosphatrioxadamantane Ligands. <i>Organometallics</i> , 2008, 27, 3216-3224.  | 2.3 | 36        |
| 111 | Syntheses and molecular structures of some saturated N-heterocyclic plumbylenes. <i>Dalton Transactions</i> , 2008, , 6055.  | 3.3 | 49        |
| 112 | A simple entry into nido-C <sub>2</sub> B <sub>10</sub> clusters: HCl promoted cleavage of the C-C bond in ortho-carboranyl diphosphines. <i>Dalton Transactions</i> , 2008, , 1409.   | 3.3 | 26        |
| 113 | Copper(I) Diphosphine Catalysts for C-N Bond Formation: Synthesis, Structure, and Ligand Effects. <i>Organometallics</i> , 2008, 27, 3196-3202.  | 2.3 | 37        |
| 114 | Conformational Polymorphism in Oxybuprocaine Hydrochloride. <i>Crystal Growth and Design</i> , 2008, 8, 44-56.   | 3.0 | 37        |
| 115 | Cyclopropenylidene carbene ligands in palladium C-C coupling catalysis. <i>Chemical Communications</i> , 2007, , 2704-2706.  | 4.1 | 45        |
| 116 | One electron oxidation of chromium N,N-bis(diarylphosphino)amine and bis(diarylphosphino)methane complexes relevant to ethene trimerisation and tetramerisation. <i>Dalton Transactions</i> , 2007, , 1160.                                | 3.3 | 74        |
| 117 | Simple Palladacyclic and Platinacyclic Catalysts for the 1,4-Conjugate Addition of Arylboronic Acids and Arylsiloxanes to Enones. <i>Organometallics</i> , 2007, 26, 6346-6353.  | 2.3 | 61        |
| 118 | Ligand Stereoelectronic Effects in Complexes of Phospholanes, Phosphinanes, and Phosphepanes and Their Implications for Hydroformylation Catalysis. <i>Organometallics</i> , 2007, 26, 713-725.  | 2.3 | 53        |
| 119 | Acemetacin monohydrate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2007, 63, o451-o453.   | 0.4 | 7         |
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