# Christopher G Frost

List of Publications by Year
in descending order

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|---|---|---|---|
| 123 papers | 7,757 citations | 53794 45 h-index | 54911 84 g-index |
| 168 all docs | 168 docs citations | 168 times ranked | 6714 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Selectivity in palladium catalysed allylic substitution. Tetrahedron: Asymmetry, 1992, 3, 1089-1122. | 1.8 | 567 |
| 2 | Ruthenium-Catalyzed Meta Sulfonation of 2-Phenylpyridines. Journal of the American Chemical Society, 2011, 133, 19298-19301. | 13.7 | 457 |
| 3 | Asymmetric palladium catalysed allylic substitution using phosphorus containing oxazoline ligands. Tetrahedron Letters, 1993, 34, 3149-3150. | 1.4 | 438 |
| 4 | Beyond C2 and C3: Transition-Metal-Catalyzed Câ€“H Functionalization of Indole. ACS Catalysis, 2017, 7, 5618-5627. | 11.2 | 351 |
| 5 | Synthetic applications of rhodium catalysed conjugate addition. Chemical Society Reviews, 2010, 39, 2093. | 38.1 | 313 |
| 6 | Ruthenium-catalysed Ïƒ-activation for remote meta-selective Câ€“H functionalisation. Chemical Society Reviews, 2017, 46, 7145-7153. | 38.1 | 285 |
| 7 | Postâ€Synthetic Modification of Tagged Metalâ€“Organic Frameworks. Angewandte Chemie - International Edition, 2008, 47, 8482-8486. | 13.8 | 276 |
| 8 | Heterogeneous catalytic synthesis using microreactor technology. Green Chemistry, 2010, 12, 1687. | 9.0 | 270 |
| 9 | Advances in indium-catalysed organic synthesis. Journal of the Chemical Society, Perkin Transactions 1, 2000, , 3015-3019. | 1.3 | 193 |
| 10 | Indium Triflate: An Efficient Catalyst For Acylation Reactions. Synlett, 1999, 1999, 1743-1744. | 1.8 | 173 |
| 11 | Catalytic meta-selective Câ€“H functionalization to construct quaternary carbon centres. Chemical Communications, 2015, 51, 12807-12810. | 4.1 | 153 |
| 12 | Ratiometric electrochemical detection of alkaline phosphatase. Chemical Communications, 2015, 51, 561-564. | 4.1 | 142 |
| 13 | Remote C6-Selective Ruthenium-Catalyzed Câ€“H Alkylation of Indole Derivatives via Ïƒ-Activation. ACS Catalysis, 2017, 7, 2616-2623. | 11.2 | 141 |
| 14 | Label-free impedimetric aptasensor with antifouling surface chemistry: A prostate specific antigen case study. Sensors and Actuators B: Chemical, 2015, 209, 306-312. | 7.8 | 134 |
| 15 | Silver Phosphanes Partnered with Carborane Monoanions: Synthesis, Structures and Use as Highly Active Lewis Acid Catalysts in a Hetero-Dielsâ€“Alder Reaction. Chemistry - A European Journal, 2002, 8, 2088. | 3.3 | 122 |
| 16 | Enantioselective palladium catalysed allylic substitution with thienyl oxazoline ligands. Tetrahedron Letters, 1993, 34, 2015-2018. | 1.4 | 108 |
| 17 | Rutheniumâ€Catalyzed paraâ€Selective Câ€“H Alkylation of Aniline Derivatives. Angewandte Chemie - International Edition, 2017, 56, 15131-15135. | 13.8 | 108 |
| 18 | Easy-separable magnetic nanoparticle-supported Pd catalysts: Kinetics, stability and catalyst re-use. Journal of Catalysis, 2009, 268, 318-328. | 6.2 | 105 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Sulfur-tagged metalâ€“organic frameworks and their post-synthetic oxidation. Chemical Communications, 2009, , 4218. | 4.1 | 98 |
| 20 | Preparation of novel Sulfur and phosphorus containing oxazolines as ligands for asymmetric catalysis. Tetrahedron, 1994, 50, 799-808. | 1.9 | 94 |
| 21 | Rhodium-catalysed aryl transfer to aldehydes: counterion effects with nitrogen containing ligands. Tetrahedron Letters, 2001, 42, 6957-6960. | 1.4 | 93 |
| 22 | Ruthenium(II)-Catalyzed Câ€“H Functionalization Using the Oxazolidinone Heterocycle as a Weakly Coordinating Directing Group: Experimental and Computational Insights. ACS Catalysis, 2016, 6, 5520-5529. | 11.2 | 87 |
| 23 | Indium triflate-an efficient catalyst for hetero Diels-Alder reactions. Tetrahedron Letters, 1999, 40, 5621-5624. | 1.4 | 80 |
| 24 | Transition metal complexes of the chelating phosphine borane ligand Ph2PCH2Ph2PÂ·BH3. Dalton Transactions, 2004, , 3883-3892. | 3.3 | 76 |
| 25 | Efficient aromatic and heteroatom acylations using catalytic indium complexes with lithium perchlorate. Tetrahedron Letters, 2001, 42, 773-775. | 1.4 | 75 |
| 26 | Sulfides tethered to oxazolines: Ligands for enantioselective catalysis. Tetrahedron Letters, 1993, 34, 7793-7796. | 1.4 | 74 |
| 27 | Recent developments in aromatic heteroatom coupling reactions. Journal of the Chemical Society Perkin Transactions 1, 1998, , 2615. | 0.9 | 68 |
| 28 | Counterion effects in indium-catalysed aromatic electrophilic substitution reactions. Tetrahedron Letters, 2002, 43, 4789-4791. | 1.4 | 64 |
| 29 | A novel immobilization strategy for electrochemical detection of cancer biomarkers: DNA-directed immobilization of aptamer sensors for sensitive detection of prostate specific antigens. Analyst, The, 2015, 140, 2628-2633. | 3.5 | 59 |
| 30 | Alternatives to Organoboron Reagents in Rhodiumâ€Catalyzed Conjugate Additions. Chemistry - an Asian Journal, 2010, 5, 386-396. | 3.3 | 58 |
| 31 | Ruthenium-Catalyzed Câ€“H Functionalization of Arylpyrazoles: Regioselective Acylation with Acid Chlorides. Organic Letters, 2013, 15, 5862-5865. | 4.6 | 58 |
| 32 | Rhodium catalysed addition of boronic acids to anhydrides: a new method for the synthesis of ketones. Chemical Communications, 2001, , 2316-2317. | 4.1 | 57 |
| 33 | Rhodium-Catalyzed Conjugate Additionâ^'Enantioselective Protonation:â€‰ The Synthesis of Î±,Î±â€˜-Dibenzyl Esters. Organic Letters, 2007, 9, 2119-2122. | 4.6 | 57 |
| 34 | Community Sewage Sensors for Monitoring Public Health. Environmental Science & Technology, 2015, 49, 5845-5846. | 10.0 | 56 |
| 35 | Enantioselective palladium catalysed allylic substitution with sulfur-containing oxazoline ligands. Tetrahedron: Asymmetry, 1993, 4, 1785-1788. | 1.8 | 54 |
| 36 | Indium-Catalysed Aryl and Alkyl Sulfonylation of Aromatics. Synlett, 2001, 2001, 0830-0832. | 1.8 | 54 |

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|---|---|---|---|
| 37 | Dipyridyl Î²-diketonate complexes: versatile polydentate metalloligands for metalâ€“organic frameworks and hydrogen-bonded networks. Chemical Communications, 2010, 46, 5067. | 4.1 | 53 |
| 38 | Approaches towards molecular amplification for sensing. Analyst, The, 2016, 141, 3157-3218. | 3.5 | 52 |
| 39 | Rhodium catalysed tandem conjugate addition-protonation: an enantioselective synthesis of 2-substituted succinic estersElectronic supplementary information (ESI) available: experimental procedures and HPLC data. See http://www.rsc.org/suppdata/cc/b4/b406905f/. Chemical Communications, 2004, , 1984. | 4.1 | 51 |
| 40 | Phosphineâ€“olefin ligands: a facile dehydrogenative route to catalytically active rhodium complexes. Chemical Communications, 2006, , 3408-3410. | 4.1 | 51 |
| 41 | Synthesis of functionalised (triorganostannyl)tetrazoles: supramolecular structures of n-[2-(triorganostannyl)tetrazol-5-yl]pyridine (nâ€...=â€...2, 3 or 4)â€. Dalton Transactions RSC, 2000, , 663-669. | 2.3 | 49 |
| 42 | Chelating Monoborane Phosphines:â€‰ Rational and High-Yield Synthesis of [(COD)Rh{(Î·2-BH3)Ph2PCH2PPh2}][PF6] (COD = 1,5-cyclooctadiene). Organometallics, 2001, 20, 4434-4436. | 2.3 | 48 |
| 43 | Subtle structural variation in copper metal-organic frameworks: syntheses, structures, magnetic properties and catalytic behaviour. Dalton Transactions, 2008, , 6788. | 3.3 | 48 |
| 44 | Robust and reusable supported palladium catalysts for cross-coupling reactions in flow. Catalysis Science and Technology, 2014, 4, 948. | 4.1 | 48 |
| 45 | Directing Remote Meta-Câ€“H Functionalization with Cleavable Auxiliaries. ACS Central Science, 2015, 1, 418-419. | 11.3 | 48 |
| 46 | Î±-Halo carbonyls enable meta selective primary, secondary and tertiary Câ€“H alkylations by ruthenium catalysis. Organic and Biomolecular Chemistry, 2017, 15, 5993-6000. | 2.8 | 47 |
| 47 | Enantioselective rhodium-catalysed addition of boronic acids using C2-symmetric aryl diphosphite ligands. Journal of Organometallic Chemistry, 2003, 680, 206-211. | 1.8 | 45 |
| 48 | Site-selective modification of peptides using rhodium and palladium catalysis: complementary electrophilic and nucleophilic arylation. Chemical Communications, 2007, , 3903. | 4.1 | 45 |
| 49 | Tandem and Domino Catalytic Strategies for Enantioselective Synthesis. Synthesis, 2007, 2007, 1-21. | 2.3 | 44 |
| 50 | A Novel DNA Biosensor Using a Ferrocenyl Intercalator Applied to the Potential Detection of Human Population Biomarkers in Wastewater. Environmental Science & Technology, 2015, 49, 5609-5617. | 10.0 | 44 |
| 51 | Mechanistic insight into ruthenium catalysed meta-sulfonation of 2-phenylpyridine. Catalysis Science and Technology, 2016, 6, 7068-7076. | 4.1 | 44 |
| 52 | Catalytic Arylation of Sulfamoyl Chlorides: A Practical Synthesis of Sulfonamides. Synlett, 2002, 2002, 1928-1930. | 1.8 | 42 |
| 53 | Title is missing!. Chemical Communications, 2001, , 2286-2287. | 4.1 | 40 |
| 54 | The rhodium-catalysed 1,2-addition of arylboronic acids to aldehydes and ketones with sulfonated S-Phos. Tetrahedron Letters, 2009, 50, 7365-7368. | 1.4 | 40 |

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|---|---|---|---|
| 55 | Copper-Catalyzed One-Pot Synthesis of N-Aryl Oxazolidinones from Amino Alcohol Carbamates. Organic Letters, 2014, 16, 5020-5023. | 4.6 | 40 |
| 56 | Rhodium-catalysed enantioselective synthesis of 4-arylchroman-2-ones. Organic and Biomolecular Chemistry, 2012, 10, 32-35. | 2.8 | 37 |
| 57 | Use of the Hydantoin Directing Group in Ruthenium(II)-Catalyzed Câ€“H Functionalization. Journal of Organic Chemistry, 2016, 81, 10081-10087. | 3.2 | 37 |
| 58 | Rhodium Containing Magnetic Nanoparticles: Effective Catalysts for Hydrogenation and the 1,4-Addition of Boronic Acids. Catalysis Letters, 2008, 122, 68-75. | 2.6 | 36 |
| 59 | Community Sewage Sensors towards Evaluation of Drug Use Trends: Detection of Cocaine in Wastewater with DNA-Directed Immobilization Aptamer Sensors. Scientific Reports, 2016, 6, 21024. | 3.3 | 35 |
| 60 | Taxane diterpenes 1. Control of relative and absolute stereochemistry in intramolecular pyrylium ylide-alkene cyclizations for the synthesis of taxol precursors. Tetrahedron, 1996, 52, 14081-14102. | 1.9 | 34 |
| 61 | An electrochemical study of enzymatic oligonucleotide digestion. Bioelectrochemistry, 2004, 63, 307-310. | 4.6 | 34 |
| 62 | Catalytic asymmetric hydrosilylation of ketones using mixed-ligand ruthenium complexes. Tetrahedron Letters, 1999, 40, 5617-5620. | 1.4 | 33 |
| 63 | BINOLâ€3,3â€²â€Triflone N,Nâ€Dimethyl Phosphoramidites: Throughâ€Space <sup>19</sup>F,<sup>31</sup>P Spinâ€“Spin Coupling with a Remarkable Dependency on Temperature and Solvent Internal Pressure. Chemistry - A European Journal, 2008, 14, 7808-7812. | 3.3 | 33 |
| 64 | The Preparation of Functionalised Aryl Phosphines from Aryl Fluorides by Nucleophilic Aromatic Substitution with Potassium Diphenylphosphide. Synlett, 1993, 1993, 509-510. | 1.8 | 32 |
| 65 | Enantiomerically Pure Acetals as Ligands for Asymmetric Catalysis. Synlett, 1994, 1994, 551-552. | 1.8 | 32 |
| 66 | Ruthenium catalyzed remote C4-selective Câ€“H functionalisation of carbazoles via Ïƒ-activation. Chemical Communications, 2017, 53, 13039-13042. | 4.1 | 32 |
| 67 | Rhodium-catalysed addition of organotrialkoxysilanes to Î±-substituted acrylic esters. Organic and Biomolecular Chemistry, 2006, 4, 3235-3241. | 2.8 | 30 |
| 68 | A modular approach to catalytic synthesis using a dual-functional linker for Click and Suzuki coupling reactions. Tetrahedron Letters, 2010, 51, 3913-3917. | 1.4 | 29 |
| 69 | Asymmetric addition of diethylzinc to aromatic aldehydes using enantiomerically pure hydroxymethyl oxazoline ligands. Tetrahedron: Asymmetry, 1993, 4, 649-650. | 1.8 | 28 |
| 70 | Peptide modification through site-selective residue interconversion: application of the rhodium-catalysed 1,4-addition of aryl siloxanes and boronates. Tetrahedron, 2008, 64, 9528-9539. | 1.9 | 28 |
| 71 | Rutheniumâ€Catalyzed paraâ€Selective Câ€“H Alkylation of Aniline Derivatives. Angewandte Chemie, 2017, 129, 15327-15331. | 2.0 | 28 |
| 72 | Lewis Base-Promoted Hydrosilylation of Cyclic Malonates: Synthesis of Î²-Substituted Aldehydes and Î³-Substituted Amines. Journal of Organic Chemistry, 2009, 74, 3599-3602. | 3.2 | 26 |

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|---|---|---|---|
| 73 | A simple and effective colorimetric technique for the detection of boronic acids and their derivatives. Analytical Methods, 2012, 4, 2215. | 2.7 | 26 |
| 74 | Synthesis of Functionalised Phenylalanines Using Rhodium Catalysis in Water. Advanced Synthesis and Catalysis, 2003, 345, 353-355. | 4.3 | 25 |
| 75 | Solid state interconversion of cages and coordination networks via conformational change of a semi-rigid ligand. Chemical Communications, 2010, 46, 5064. | 4.1 | 25 |
| 76 | Rhodium catalysed conjugate addition of a chiral alkenyltrifluoroborate salt: the enantioselective synthesis of hermitamides A and B. Organic and Biomolecular Chemistry, 2008, 6, 4340. | 2.8 | 24 |
| 77 | Signal transduction and amplification through enzyme-triggered ligand release and accelerated catalysis. Chemical Science, 2015, 6, 4978-4985. | 7.4 | 24 |
| 78 | Ratiometric electrochemical detection of hydrogen peroxide and glucose. Organic and Biomolecular Chemistry, 2017, 15, 2459-2466. | 2.8 | 24 |
| 79 | Regioselective Transition-Metal-Catalyzed Câ€“H Functionalization of Anilines. Synthesis, 2018, 50, 2693-2706. | 2.3 | 24 |
| 80 | Palladium catalysed mono-N-arylation of enantiopure diamines. Tetrahedron: Asymmetry, 1999, 10, 1831-1834. | 1.8 | 23 |
| 81 | Taxane diterpenes 5: Synthesis of the A- and C-rings: An unusual rearrangement of an N-hydroxyimino lactone. Tetrahedron, 1999, 55, 6435-6452. | 1.9 | 23 |
| 82 | Probing subtle ligand effects in the enantioselective transfer hydrogenation of ketones. Tetrahedron: Asymmetry, 2000, 11, 1845-1848. | 1.8 | 22 |
| 83 | The Î±-arylation of Î±-bromo- and Î±-chloroenones using palladium-catalysed cross-coupling. Tetrahedron Letters, 2006, 47, 2863-2866. | 1.4 | 22 |
| 84 | Tandem Molybdenum Catalyzed Hydrosilylations:â€‰ An Expedient Synthesis of Î²-Aryl Aldehydes. Organic Letters, 2007, 9, 4259-4261. | 4.6 | 22 |
| 85 | Fine-tuning of ferrocene redox potentials towards multiplex DNA detection. New Journal of Chemistry, 2014, 38, 5260-5263. | 2.8 | 22 |
| 86 | Ruthenium (II) complexes of the chelating phosphine borane H2ClBÂ·dppm. Journal of Organometallic Chemistry, 2005, 690, 2829-2834. | 1.8 | 21 |
| 87 | Enantioselective rhodium-catalysed 1,4-additions of 2-heteroarylzinc donors using Me-DUPHOS. Chemical Communications, 2008, , 3795. | 4.1 | 21 |
| 88 | Rhodium-Catalyzed 1,4-Additions to Enantiopure Acceptors: Asymmetric Synthesis of Functionalized Pyrrolizidinones. Organic Letters, 2009, 11, 2491-2494. | 4.6 | 21 |
| 89 | Catalytic Enantioselective Dieckmannâ€Type Annulation: Synthesis of Pyrrolidines with Quaternary Stereogenic Centers. Angewandte Chemie - International Edition, 2010, 49, 1825-1829. | 13.8 | 21 |
| 90 | Diphosphine mono-sulfides: readily available chiral monophosphines. Tetrahedron: Asymmetry, 2003, 14, 705-710. | 1.8 | 20 |

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| 91 | Sequential Chelation-Assisted Aromatic Câ€“H Functionalisation via Catalytic meta Sulfonation. Synlett, 2013, 24, 2687-2690. | 1.8 | 20 |
| 92 | Ratiometric Electrochemistry: Improving the Robustness, Reproducibility and Reliability of Biosensors. Molecules, 2021, 26, 2130. | 3.8 | 20 |
| 93 | An electrochemical gene detection assay utilising T7 exonuclease activity on complementary probeâ€“target oligonucleotide sequences. Electrochemistry Communications, 2004, 6, 1227-1232. | 4.7 | 19 |
| 94 | A New Method for Constructing Quaternary Carbon Centres: Tandem Rhodium-Catalysed 1,4-Addition/Intramolecular Cyclisation. Advanced Synthesis and Catalysis, 2007, 349, 432-440. | 4.3 | 19 |
| 95 | Concise synthesis of taxol a-ring components: Remote diastereoselective additions of alkenyl lithiums to aldehydes. Tetrahedron Letters, 1996, 37, 9139-9142. | 1.4 | 18 |
| 96 | Chelating Phosphaneâ€“Boranes as Hemilabile Ligands â€“ Synthesis of[Mn(CO)3(Î·2-H3BÂ·dppm)][BArF4] and [Mn(CO)4(Î·1-H3BÂ·dppm)][BArF4]. European Journal of Inorganic Chemistry, 2006, 2006, 4068-4073. | 2.0 | 18 |
| 97 | The effect of reaction conditions on the nature of cadmium 1,3,5-benzenetricarboxylate metalâ€“organic frameworks. Inorganica Chimica Acta, 2011, 366, 303-309. | 2.4 | 18 |
| 98 | Rutheniumâ€Catalyzed Oâ€•to Sâ€Alkyl Migration: A Pseudoreversible Bartonâ€“McCombie Pathway. Angewandte Chemie - International Edition, 2015, 54, 10944-10948. | 13.8 | 17 |
| 99 | Structure and reactivity of new phosphine ligands containing the hemi-labile sulfone moiety. Dalton Transactions, 2006, , 2251. | 3.3 | 16 |
| 100 | Rhodium-catalysed conjugate addition of arylboronic acids to enantiopure dehydroamino acid derivatives. Organic and Biomolecular Chemistry, 2010, 8, 5120. | 2.8 | 16 |
| 101 | Switching stereoselectivity in rhodium-catalysed 1,4-additions: the asymmetric synthesis of 2-substituted pyrrolizidinones. Chemical Communications, 2006, , 4389. | 4.1 | 13 |
| 102 | Exploring Rhodium-Catalysed Conjugate Addition of Chiral Alkenylboronates Using Chiral Olefin Ligands. Synthesis, 2010, 2010, 3243-3247. | 2.3 | 12 |
| 103 | Copper Catalyzed Assembly of Nâ€Aryloxazolidinones: Synthesis of Linezolid, Tedizolid, and Rivaroxaban. European Journal of Organic Chemistry, 2016, 2016, 1305-1313. | 2.4 | 12 |
| 104 | Ratiometric electrochemical detection of Î²-galactosidase. Organic and Biomolecular Chemistry, 2017, 15, 7122-7126. | 2.8 | 11 |
| 105 | A Peptide Nucleic Acid (PNA)â€DNA Ferrocenyl Intercalator for Electrochemical Sensing. Electroanalysis, 2017, 29, 917-922. | 2.9 | 11 |
| 106 | A Practical Synthesis of Î±-Substituted tert-Butyl Acrylates from Meldrumâ€™s Acid and Aldehydes. Synthesis, 2009, 2009, 627-635. | 2.3 | 9 |
| 107 | Synthesis of Fluorescent Alanines by a Rhodiumâ€Catalysed Conjugate Addition of Arylboronic Acids to Dehydroalanine Derivatives. European Journal of Organic Chemistry, 2013, 2013, 550-556. | 2.4 | 9 |
| 108 | Pd(II)â€Mediated Câˆ’H Activation for Cysteine Bioconjugation. Chemistry - A European Journal, 2022, 28, . | 3.3 | 9 |

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|---|---|---|---|
| 109 | Silyl-protected dioxaborinanes: application in the Suzuki cross-coupling reaction. Organic and Biomolecular Chemistry, 2014, 12, 47-52. | 2.8 | 8 |
| 110 | Recent developments in selective Câ€“H functionalisation. Organometallic Chemistry, 2015, , 54-87. | 0.6 | 7 |
| 111 | Catalytic applications of transition metals in organic synthesis. Contemporary Organic Synthesis, 1995, 2, 65. | 1.5 | 6 |
| 112 | Iterative Amination Strategy in the Synthesis of Peptidomimetics. Chemistry Letters, 1997, 26, 1159-1160. | 1.3 | 6 |
| 113 | Indium Triflate Catalysed Ene and Friedel Crafts Additions to α-Imino Esters: A One-Pot Synthesis of α-Amino Acid Derivatives. Letters in Organic Chemistry, 2006, 3, 228-230. | 0.5 | 5 |
| 114 | Rhodium-catalysed 1,4-additionâ€“halogenation: the crucial role of lithium halide. Tetrahedron Letters, 2008, 49, 6217-6219. | 1.4 | 5 |
| 115 | Ratiometric electrochemical detection of Pdâ€¢â€¢â€¢Ï€ interactions: application towards electrochemical molecular logic gates. Supramolecular Chemistry, 2017, 29, 749-757. | 1.2 | 5 |
| 116 | Trans-Selective Rhodium Catalysed Conjugate Addition of Organoboron Reagents to Dihydropyranones. Molecules, 2015, 20, 6153-6166. | 3.8 | 4 |
| 117 | Rhodium-Catalysed 1,4-Additions in Water: Synthesis of Succinic Esters and Î²2-Amino Acid Derivatives. Synlett, 2004, 2004, 2022-2024. | 1.8 | 3 |
| 118 | A Highly Regioselective Palladiumâ€Catalyzed O,S Rearrangement of Cyclic Thiocarbonates. European Journal of Organic Chemistry, 2017, 2017, 6441-6444. | 2.4 | 2 |
| 119 | An Organophosphorus(III)-Selective Chemodosimeter for the Ratiometric Electrochemical Detection of Phosphines. Chemosensors, 2019, 7, 19. | 3.6 | 2 |
| 120 | Catalytic Arylation of Sulfamoyl Chlorides: A Practical Synthesis of Sulfonamides.. ChemInform, 2003, 34, no. | 0.0 | 0 |
| 121 | Enantioselective Rhodium-Catalyzed Addition of Boronic Acids Using C2-Symmetric Aryl Diphosphite Ligands.. ChemInform, 2003, 34, no. | 0.0 | 0 |
| 122 | Rhodium Catalyzed Tandem Conjugate Addition-Protonation: An Enantioselective Synthesis of 2-Substituted Succinic Esters.. ChemInform, 2005, 36, no. | 0.0 | 0 |
| 123 | Stimuli responsive asymmetric catalysis by triggered pseudo-enantiomeric proligand release. Organic and Biomolecular Chemistry, 2022, 20, 2194-2199. | 2.8 | 0 |