

# Bruno Linclau

## List of Publications by Year in descending order

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112  
papers

2,625  
citations

159585

30  
h-index

254184

43  
g-index

138  
all docs

138  
docs citations

138  
times ranked

2376  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Relating Conformational Equilibria to Conformer-Specific Lipophilicities: New Opportunities in Drug Discovery. <i>Angewandte Chemie - International Edition</i> , 2022, 61, e202114862.                    | 13.8 | 10        |
| 2  | Relating Conformational Equilibria to Conformer-Specific Lipophilicities: New Opportunities in Drug Discovery. <i>Angewandte Chemie</i> , 2022, 134, .   | 2.0  | 0         |
| 3  | The Synthesis and Glycoside Formation of Polyfluorinated Carbohydrates. <i>Chemical Reviews</i> , 2022, 122, 15503-15602.  | 47.7 | 15        |
| 4  | Decagram Synthesis of Dimethyl 1,4-Cubanedicarboxylate Using Continuous-Flow Photochemistry. <i>Synthesis</i> , 2021, 53, 1307-1314.   | 2.3  | 13        |
| 5  | Introducing affinity and selectivity into galectin-targeting nanoparticles with fluorinated glycan ligands. <i>Chemical Science</i> , 2021, 12, 905-910.   | 7.4  | 21        |
| 6  | Skipped Fluorination Motifs: Synthesis of Building Blocks and Comparison of Lipophilicity Trends with Vicinal and Isolated Fluorination Motifs. <i>Journal of Organic Chemistry</i> , 2021, 86, 1882-1900. | 3.2  | 12        |
| 7  | Rapid Screening of Diverse Biotransformations for Enzyme Evolution. <i>Jacs Au</i> , 2021, 1, 508-516.   | 7.9  | 13        |
| 8  | Synthesis and Structural Characteristics of all Mono- and Difluorinated 4,6-Dideoxy- <i>α</i> -D-xylo-hexopyranoses. <i>Journal of Organic Chemistry</i> , 2021, 86, 7725-7756.                            | 3.2  | 7         |
| 9  | Synthesis of <i>Ortho</i> -Functionalized 1,4-Cubanedicarboxylate Derivatives through Photochemical Chlorocarbonylation. <i>Organic Letters</i> , 2021, 23, 5164-5169.                                     | 4.6  | 12        |
| 10 | Fluorine NMR study of proline-rich sequences using fluoroprolines. <i>Magnetic Resonance</i> , 2021, 2, 795-813.   | 1.9  | 3         |
| 11 | Cubane Electrochemistry: Direct Conversion of Cubane Carboxylic Acids to Alkoxy Cubanes Using the Hofmann-Moest Reaction under Flow Conditions. <i>Chemistry - A European Journal</i> , 2020, 26, 374-378. | 3.3  | 34        |
| 12 | Systematic Investigation of Lipophilicity Modulation by Aliphatic Fluorination Motifs. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 1002-1031.  | 6.4  | 83        |
| 13 | Exploring anomeric glycosylation of phosphoric acid: Optimisation and scope for non-native substrates. <i>Carbohydrate Research</i> , 2020, 488, 107896.   | 2.3  | 3         |
| 14 | Lipophilicity trends upon fluorination of isopropyl, cyclopropyl and 3-oxetanyl groups. <i>Beilstein Journal of Organic Chemistry</i> , 2020, 16, 2141-2150.   | 2.2  | 13        |
| 15 | Fluorinated carbohydrates as chemical probes for molecular recognition studies. Current status and perspectives. <i>Chemical Society Reviews</i> , 2020, 49, 3863-3888.                                    | 38.1 | 77        |
| 16 | Profiling Substrate Promiscuity of Wild-Type Sugar Kinases for Multi-fluorinated Monosaccharides. <i>Cell Chemical Biology</i> , 2020, 27, 1199-1206.e5.   | 5.2  | 15        |
| 17 | Chemoenzymatic synthesis of 3-deoxy-3-fluoro- <i>α</i> -D-fucose and its enzymatic incorporation into glycoconjugates. <i>Chemical Communications</i> , 2020, 56, 6408-6411.                               | 4.1  | 8         |
| 18 | Enzymatic glycosylation involving fluorinated carbohydrates. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 3423-3451.  | 2.8  | 20        |

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|----|--|-----|-----------|
| 19 | Anomerisation of Fluorinated Sugars by Mutarotase Studied Using <sup>19</sup> F NMR Two-Dimensional Exchange Spectroscopy. Australian Journal of Chemistry, 2020, 73, 117.   | 0.9 | 3         |
| 20 | Review of Mutarotase in <i>in vitro</i> Metabolic Subculture™ and Analytical Biochemistry: Prelude to <sup>19</sup> F NMR Studies of its Substrate Specificity and Mechanism. Australian Journal of Chemistry, 2020, 73, 112.          | 0.9 | 0         |
| 21 | Unraveling Sugar Binding Modes to DC-SIGN by Employing Fluorinated Carbohydrates. Molecules, 2019, 24, 2337.   | 3.8 | 34        |
| 22 | Molecular Insights into DC-SIGN Binding to Self-Antigens: The Interaction with the Blood Group A/B Antigens. ACS Chemical Biology, 2019, 14, 1660-1671.  | 3.4 | 37        |
| 23 | A New Straightforward Method for Lipophilicity (log <i>P</i> ) Measurement using <sup>19</sup> F NMR Spectroscopy. Journal of Visualized Experiments, 2019, , .  | 0.3 | 4         |
| 24 | 3,4-Dideoxy-3,3,4,4-tetrafluoro- and 4-OH epimeric 3-deoxy-3,3-difluoro- $\alpha$ -GalCer analogues: Synthesis and biological evaluation on human iNKT cells stimulation. European Journal of Medicinal Chemistry, 2019, 178, 195-213. | 5.5 | 11        |
| 25 | Synthesis of vicinal dideoxy-difluorinated galactoses. Organic and Biomolecular Chemistry, 2019, 17, 5331-5340.  | 2.8 | 7         |
| 26 | Synthesis of 2,3,4-Trideoxy-2,3,4-trifluoroglucose. Journal of Organic Chemistry, 2019, 84, 5899-5906.   | 3.2 | 16        |
| 27 | Synthesis and Conformational Properties of 3,4-Difluoro- <i>l</i> -prolines. Journal of Organic Chemistry, 2019, 84, 3100-3120.  | 3.2 | 16        |
| 28 | Conformational influence of fluorinated building blocks on the physical properties of polyesters. Polymer, 2019, 164, 134-141.   | 3.8 | 2         |
| 29 | Influence of fluorination on alcohol hydrogen-bond donating properties. , 2019, , 301-324.   |     | 2         |
| 30 | Minimising conformational bias in fluoroprolines through vicinal difluorination. Chemical Communications, 2018, 54, 5118-5121.   | 4.1 | 28        |
| 31 | Isolation and characterisation of an unexpected byproduct in the regioselective butane diacetal protection of $\alpha$ -methyl galactopyranoside. Carbohydrate Research, 2018, 455, 14-17.   | 2.3 | 1         |
| 32 | Reducing the Lipophilicity of Perfluoroalkyl Groups by CF <sub>2</sub> -F/CF <sub>2</sub> -Me or CF <sub>3</sub> /CH <sub>3</sub> Exchange. Journal of Medicinal Chemistry, 2018, 61, 10602-10618.                                     | 6.4 | 66        |
| 33 | Transmembrane Exchange of Fluorosugars: Characterization of Red Cell GLUT1 Kinetics Using <sup>19</sup> F NMR. Biophysical Journal, 2018, 115, 1906-1919.  | 0.5 | 12        |
| 34 | 1,1,1-Trifluoropropan-2-ammonium triflate enantiomers: stereoselective synthesis and direct use in reaction with epoxides. Tetrahedron: Asymmetry, 2017, 28, 539-544.  | 1.8 | 3         |
| 35 | Influence of Alcohol <sup>19</sup> F-fluorination on Hydrogen-Bond Acidity of Conformationally Flexible Substrates. Chemistry - A European Journal, 2017, 23, 2811-2819.   | 3.3 | 31        |
| 36 | The synthesis of the 2,3-difluorobutan-1,4-diol diastereomers. Beilstein Journal of Organic Chemistry, 2017, 13, 2883-2887.  | 2.2 | 8         |

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|----|---|------|-----------|
| 37 | A Study of Intramolecular Hydrogen Bonding in Levoglucosan Derivatives. <i>Molecules</i> , 2017, 22, 518.   | 3.8  | 14        |
| 38 | Plant cell wall imaging by metabolic click-mediated labelling of rhamnogalacturonan II using azido 3-deoxy-d-manno-octulosonic acid. <i>Plant Journal</i> , 2016, 85, 437-447.  | 5.7  | 48        |
| 39 | Fluorinated C-resols: The Key Role of Intramolecular Hydrogen Bonding in Conformational Preference and Hydrogen Bond Acidity. <i>ChemPhysChem</i> , 2016, 17, 2702-2709.  | 2.1  | 12        |
| 40 | Enantioselective Synthesis of Dideoxy-tetrafluorinated Hexoses. <i>Journal of Organic Chemistry</i> , 2016, 81, 4434-4453.  | 3.2  | 16        |
| 41 | Investigating the Influence of (Deoxy)fluorination on the Lipophilicity of Non-UV-Active Fluorinated Alkanols and Carbohydrates by a New log <sub>P</sub> Determination Method. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 674-678. | 13.8 | 111       |
| 42 | Total Synthesis of (S)-Luminacin D. <i>Journal of Organic Chemistry</i> , 2016, 81, 3818-3837.  | 3.2  | 5         |
| 43 | Influence of Fluorination on the Conformational Properties and Hydrogen Bond Acidity of Benzyl Alcohol Derivatives. <i>Chemistry - A European Journal</i> , 2015, 21, 11462-11474.  | 3.3  | 25        |
| 44 | Intramolecular OH...F...Fluorine Hydrogen Bonding in Saturated, Acyclic Fluorohydrins: The F-Fluoropropanol Motif. <i>Chemistry - A European Journal</i> , 2015, 21, 17808-17816.   | 3.3  | 41        |
| 45 | Disubstituted Bis-THF Moieties as New P2 Ligands in Nonpeptidic HIV-1 Protease Inhibitors (II). <i>Journal of Medicinal Chemistry</i> , 2015, 58, 4029-4038.  | 6.4  | 20        |
| 46 | The synthesis of mono- and difluorinated 2,3-dideoxy-d-glucopyranoses. <i>Journal of Fluorine Chemistry</i> , 2015, 171, 92-96.   | 1.7  | 15        |
| 47 | A linear synthesis of gemcitabine. <i>Carbohydrate Research</i> , 2015, 406, 71-75.   | 2.3  | 10        |
| 48 | Structural Basis of Ligand Binding to UDP-Galactopyranose Mutase from <i>Mycobacterium tuberculosis</i> Using Substrate and Tetrafluorinated Substrate Analogues. <i>Journal of the American Chemical Society</i> , 2015, 137, 1230-1244.             | 13.7 | 73        |
| 49 | The synthesis of tetrafluorinated aminosugars. <i>Journal of Fluorine Chemistry</i> , 2015, 174, 95-101.  | 1.7  | 7         |
| 50 | The development of a short route to the API ropinirole hydrochloride. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 10532-10539.  | 2.8  | 6         |
| 51 | A Computational Study of Vicinal Fluorination in 2,3-Difluorobutane: Implications for Conformational Control in Alkane Chains. <i>Chemistry - A European Journal</i> , 2015, 21, 1682-1691.   | 3.3  | 24        |
| 52 | The synthesis of gemcitabine. <i>Carbohydrate Research</i> , 2014, 387, 59-73.  | 2.3  | 44        |
| 53 | Stereocontrol by Quaternary Centres: A Stereoselective Synthesis of (S)-Luminacin D. <i>Chemistry - A European Journal</i> , 2014, 20, 3306-3310.   | 3.3  | 10        |
| 54 | Stereoselective formation of (Z)-2-fluoroalkenoates via Julia-Kocienski reaction of aldehydes with pyrimidinyl-fluorosulfones. <i>Tetrahedron</i> , 2014, 70, 5632-5639.  | 1.9  | 17        |

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|----|--|------|-----------|
| 55 | Total Synthesis of (±)-Paroxetine by Diastereoconvergent Cobalt-Catalysed Arylation. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 4335-4341.   | 2.4  | 24        |
| 56 | Stereoselectivity of the Honda-Reformatsky Reaction in Reactions with Ethyl Bromodifluoroacetate with $\alpha$ -Oxygenated Sulfinylimines. <i>Journal of Organic Chemistry</i> , 2014, 79, 4186-4195.                  | 3.2  | 28        |
| 57 | Effects of Sugar Functional Groups, Hydrophobicity, and Fluorination on Carbohydrate-DNA Stacking Interactions in Water. <i>Journal of Organic Chemistry</i> , 2014, 79, 2419-2429.                                    | 3.2  | 16        |
| 58 | Tetrafluorination of Sugars as Strategy for Enhancing Protein-Carbohydrate Affinity: Application to UDP-Galactose 4-Epimerase Inhibition. <i>Chemistry - A European Journal</i> , 2014, 20, 106-112.                   | 3.3  | 64        |
| 59 | Design of fluorinated 5-HT <sub>4</sub> R antagonists: Influence of the basicity and lipophilicity toward the 5-HT <sub>4</sub> R binding affinities. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 7529-7538. | 3.0  | 2         |
| 60 | Ready Synthetic Access to Enantiopure Allylic $\alpha$ -Branched Fluoroalkenes. <i>Organic Letters</i> , 2013, 15, 2450-2453.  | 4.6  | 20        |
| 61 | An Unexpected and Significantly Lower Hydrogen-Bond Donating Capacity of Fluorohydrins Compared to Nonfluorinated Alcohols. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 6176-6180.                    | 13.8 | 80        |
| 62 | Decarboxylation of fluorosulfones for the preparation fluoroalkylidene precursors. <i>Journal of Fluorine Chemistry</i> , 2012, 134, 128-135.  | 1.7  | 10        |
| 63 | Stereoarrays with an All-Carbon Quaternary Center: Diastereoselective Desymmetrization of Prochiral Malonaldehydes. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 1232-1235.                            | 13.8 | 21        |
| 64 | Disubstituted Bis-THF Moieties as New P <sub>2</sub> Ligands in Nonpeptidal HIV-1 Protease Inhibitors. <i>ACS Medicinal Chemistry Letters</i> , 2011, 2, 461-465.  | 2.8  | 16        |
| 65 | Heavily fluorinated carbohydrates as enzyme substrates: oxidation of tetrafluorinated galactose by galactose oxidase. <i>Chemical Communications</i> , 2011, 47, 11228.  | 4.1  | 30        |
| 66 | Divergent synthetic approach to $\alpha$ -2'-modified $\alpha$ -GalCer analogues. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 8413.   | 2.8  | 25        |
| 67 | Dietary Phytosterols Protective Against Peptic Ulceration. <i>Gastroenterology Research</i> , 2011, 4, 149-156.  | 1.3  | 11        |
| 68 | The conformation of tetrafluorinated methyl galactoside anomers: crystallographic and NMR studies. <i>Carbohydrate Research</i> , 2011, 346, 1129-1139.  | 2.3  | 32        |
| 69 | The Crystal Structure of 4,6-Di-O-Benzyl-2,3-Dideoxy-2,2,3,3-Tetrafluorogalactose. <i>Journal of Carbohydrate Chemistry</i> , 2011, 30, 618-625.   | 1.1  | 7         |
| 70 | Synthesis and crystallographic analysis of <i>meso</i> -2,3-difluoro-1,4-butanediol and <i>meso</i> -1,4-dibenzyloxy-2,3-difluorobutane. <i>Beilstein Journal of Organic Chemistry</i> , 2010, 6, 62.                  | 2.2  | 5         |
| 71 | A Novel, Versatile $\Delta^4$ -BCD Steroid Construction Strategy, Illustrated by the Enantioselective Total Synthesis of Estrone. <i>Organic Letters</i> , 2010, 12, 680-683.  | 4.6  | 34        |
| 72 | Synthesis and Evaluation of Amino-Modified $\alpha$ -GalCer Analogues. <i>Organic Letters</i> , 2010, 12, 2928-2931.   | 4.6  | 14        |

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|----|---|------|-----------|
| 73 | The Synthesis and <i>in vivo</i> Evaluation of 2,2-Difluoro KRN7000. <i>ChemMedChem</i> , 2009, 4, 329-334.   | 3.2  | 21        |
| 74 | An enantioselective synthesis of carba-furanose sugars based on a linchpin carbacyclisation approach. <i>Tetrahedron: Asymmetry</i> , 2009, 20, 821-831.  | 1.8  | 4         |
| 75 | Synthesis and diastereoselective Diels-Alder reactions of homochiral C2-symmetric butane-1,2-diacetal-based 1,3-dienes. <i>Tetrahedron Letters</i> , 2009, 50, 7144-7147.   | 1.4  | 6         |
| 76 | Microwave-Assisted Ester Formation Using <i>O</i> -Alkylisoureas: A Convenient Method for the Synthesis of Esters with Inversion of Configuration. <i>Journal of Organic Chemistry</i> , 2009, 74, 4753-4762.             | 3.2  | 29        |
| 77 | Enantioselective synthesis of tetrafluorinated ribose and fructose. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 803.   | 2.8  | 39        |
| 78 | A convenient AIBN-initiated radical addition of ethyl iododifluoroacetate to alkenes. <i>Journal of Fluorine Chemistry</i> , 2008, 129, 986-990.  | 1.7  | 18        |
| 79 | Synthesis and <i>in vitro</i> Evaluation of $\pm$ -GalCer Epimers. <i>ChemMedChem</i> , 2008, 3, 1061-1070.   | 3.2  | 33        |
| 80 | A Linchpin Carbacyclization Approach for the Synthesis of Carbanucleosides. <i>Journal of Organic Chemistry</i> , 2008, 73, 9197-9206.  | 3.2  | 13        |
| 81 | Enantioselective Synthesis of Tetrafluorinated Glucose and Galactose. <i>Organic Letters</i> , 2008, 10, 3673-3676.   | 4.6  | 57        |
| 82 | 6-Deoxy-6- $\alpha$ -Derivatised $\pm$ -GalCer Analogues Capable of Inducing Strong CD1d-Mediated Th1-Biased NKT Cell Responses in Mice. <i>Journal of the American Chemical Society</i> , 2008, 130, 16468-16469.        | 13.7 | 62        |
| 83 | Synthesis and In Vivo Evaluation of 4-Deoxy-4,4-difluoro-KRN7000. <i>Organic Letters</i> , 2008, 10, 4433-4436.   | 4.6  | 30        |
| 84 | Invariant NKT Cells Promote CD8+ Cytotoxic T Cell Responses by Inducing CD70 Expression on Dendritic Cells. <i>Journal of Immunology</i> , 2008, 180, 4615-4620.  | 0.8  | 65        |
| 85 | An enantioselective desymmetrisation approach to C9-substituted trans-hydrindene rings based on a diastereotopic group-selective intramolecular Diels-Alder reaction. <i>Chemical Communications</i> , 2006, , 4909-4911. | 4.1  | 5         |
| 86 | Synthesis of Heterocycles Using Polymer-Supported Reagents under Microwave Irradiation. <i>Topics in Heterocyclic Chemistry</i> , 2006, , 129-154.  | 0.2  | 8         |
| 87 | Enantioselective Synthesis and Selective Monofunctionalization of (4R,6R)-4,6-Dihydroxy-2,8-dioxabicyclo[3.3.0]octane. <i>Organic Letters</i> , 2006, 8, 5821-5824.   | 4.6  | 4         |
| 88 | Improved synthesis of enantiopure pseudo-C2-symmetric 1,4-bis-epoxide building blocks from arabitol. <i>Tetrahedron: Asymmetry</i> , 2005, 16, 2449-2453.   | 1.8  | 11        |
| 89 | Synthesis of 2-Oxazolines Mediated by N,N'-Diisopropylcarbodiimide.. <i>ChemInform</i> , 2005, 36, no.  | 0.0  | 0         |
| 90 | A practical synthesis of a high-loading solid-supported IBX amide for the oxidation of alcohols. <i>Molecular Diversity</i> , 2005, 9, 341-351.   | 3.9  | 24        |

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|-----|---|------|-----------|
| 91  | A Stereoselective Cyclization to Carbafructofuranose Derivatives Starting from 1,4-Bis-epoxides. <i>Organic Letters</i> , 2005, 7, 5183-5186.   | 4.6  | 14        |
| 92  | Enantioselective Synthesis of Tetrafluoroethylene-Containing Monosaccharides. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 5677-5679.   | 13.8 | 52        |
| 93  | A Mild, Phosphine-Free Method for the Conversion of Alcohols into Halides (Cl, Br, I) via the Corresponding O-Alkyl Isoureas. <i>ChemInform</i> , 2004, 35, no.   | 0.0  | 0         |
| 94  | Synthesis of 2-oxazolines mediated by N,N'-diisopropylcarbodiimide. <i>Tetrahedron Letters</i> , 2004, 45, 9611-9615.   | 1.4  | 36        |
| 95  | Full and partial differentiation of tris-1,1,1-(hydroxymethyl)ethane via direct and indirect methodology. <i>Tetrahedron</i> , 2004, 60, 3625-3636.   | 1.9  | 10        |
| 96  | Polymer-Supported O-Alkyl Isoureas: A Useful Reagents for the O-Alkylation of Carboxylic Acids. <i>Journal of Organic Chemistry</i> , 2004, 69, 5897-5905.  | 3.2  | 40        |
| 97  | Microwaves, supported reagents and parallel synthesis: Isocyanide and ester synthesis. <i>Molecular Diversity</i> , 2003, 7, 203-210.   | 3.9  | 12        |
| 98  | A mild, phosphine-free method for the conversion of alcohols into halides (Cl, Br, I) via the corresponding O-alkyl isoureas. <i>Tetrahedron Letters</i> , 2003, 44, 8143-8147.   | 1.4  | 24        |
| 99  | A Novel Stereoselective One-Pot Conversion of Alcohols into Alkyl Halides Mediated by N,N'-Diisopropylcarbodiimide. <i>ChemInform</i> , 2003, 34, no.   | 0.0  | 0         |
| 100 | Short Synthesis of Enantiopure C <sub>2</sub> -Symmetric 1,2:4,5-Diepoxy pentane and $\alpha$ -Pseudo-C <sub>2</sub> -Symmetric 3-Azido-1,2:4,5-diepoxy pentane from Arabitol. <i>Journal of Organic Chemistry</i> , 2003, 68, 8252-8255. | 3.2  | 12        |
| 101 | Polymer-Supported O-Benzyl and O-Allyl Isoureas: A Convenient Preparation and Use in Ester Synthesis from Carboxylic Acids. <i>Organic Letters</i> , 2003, 5, 853-856.  | 4.6  | 30        |
| 102 | Efficient Desymmetrization of $\alpha$ -Pseudo-C <sub>2</sub> -Symmetric Substrates: Illustration in the Synthesis of a Disubstituted Butenolide from Arabitol. <i>Journal of Organic Chemistry</i> , 2003, 68, 1821-1826.                | 3.2  | 15        |
| 103 | A novel stereoselective one-pot conversion of alcohols into alkyl halides mediated by N,N'-diisopropylcarbodiimide. <i>Chemical Communications</i> , 2003, , 260-261.   | 4.1  | 11        |
| 104 | Microwave-Accelerated O-Alkylation of Carboxylic Acids with O-Alkyl Isoureas. <i>Organic Letters</i> , 2002, 4, 2961-2963.  | 4.6  | 40        |
| 105 | Polymer-Supported O-Methyl Isourea: A New Reagent for the O-Methylation of Carboxylic Acids. <i>Organic Letters</i> , 2002, 4, 1035-1037.   | 4.6  | 32        |
| 106 | Microwave-Accelerated O-Alkylation of Carboxylic Acids with O-Alkyl Isoureas. <i>ChemInform</i> , 2002, 33, 59-59.  | 0.0  | 0         |
| 107 | Fluorous Triphasic Reactions: Transportative Deprotection of Fluorous Silyl Ethers with Concomitant Purification. <i>Journal of the American Chemical Society</i> , 2001, 123, 10119-10120.   | 13.7 | 64        |
| 108 | TRIS (perfluoroalkylethyl)silyl alkyl amines as calibration standards for electron ionization mass spectrometry in the mass range of 100-3000 Da. <i>Journal of the American Society for Mass Spectrometry</i> , 2001, 12, 1050-1054.     | 2.8  | 4         |

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|-----|--|-----|-----------|
| 109 | Benzotrifluoride and Derivatives: Useful Solvents for Organic Synthesis and Fluorous Synthesis. Topics in Current Chemistry, 1999, , 79-105.                                       | 4.0 | 67        |
| 110 | Organic-Fluorous Phase Switches: A Fluorous Amine Scavenger for Purification in Solution Phase Parallel Synthesis. Journal of Organic Chemistry, 1999, 64, 2835-2842.              | 3.2 | 57        |
| 111 | The synthesis of CD - ring modified 1 $\beta$ ,25-dihydroxy vitamin D analogues: Six-membered D-ring analogues II. Bioorganic and Medicinal Chemistry Letters, 1997, 7, 1465-1468. | 2.2 | 11        |
| 112 | The synthesis of CD-ring modified 1 $\beta$ ,25-dihydroxy vitamin D analogues: Six-membered D-ring analogues I. Bioorganic and Medicinal Chemistry Letters, 1997, 7, 1461-1464.    | 2.2 | 18        |