

Laurence Grimaud

List of Publications by Year in descending order

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docs citations

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times ranked

2988
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Beyond the Ugi reaction: less conventional interactions between isocyanides and iminium species. <i>Tetrahedron</i> , 2009, 65, 2153-2171. | 1.9 | 258 |
| 2 | Phenol Ugi-Smiles Systems: Strategies for the Multicomponent N-Arylation of Primary Amines with Isocyanides, Aldehydes, and Phenols. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 7961-7964. | 13.8 | 163 |
| 3 | Transition-Metal-Free α -Arylation of Enolizable Aryl Ketones and Mechanistic Evidence for a Radical Process. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 10587-10591. | 13.8 | 129 |
| 4 | Smiles Rearrangements in Ugi- and Passerini-Type Couplings: A New Multicomponent Access to O- and N-Arylamides. <i>Journal of Organic Chemistry</i> , 2007, 72, 4169-4180. | 3.2 | 112 |
| 5 | Challenging 50 Years of Established Views on Ugi Reaction: A Theoretical Approach. <i>Journal of Organic Chemistry</i> , 2012, 77, 1361-1366. | 3.2 | 111 |
| 6 | Copper-catalyzed olefinic C-H difluoroacetylation of enamides. <i>Chemical Communications</i> , 2014, 50, 5887-5890. | 4.1 | 90 |
| 7 | Selective Domino Ring-Closing Metathesis-Cross-Metathesis Reactions between Enynes and Electron-Deficient Alkenes. <i>Organic Letters</i> , 2003, 5, 2007-2009. | 4.6 | 79 |
| 8 | Formation of New Phosphates from Aldehydes by a DBU-Catalysed Phospha-Brook Rearrangement in a Polar Solvent. <i>Synlett</i> , 2005, 2005, 2335-2336. | 1.8 | 75 |
| 9 | Direct Access to Heterocyclic Scaffolds by New Multicomponent Ugi-Smiles Couplings. <i>Organic Letters</i> , 2006, 8, 4019-4021. | 4.6 | 75 |
| 10 | O-Arylative Passerini Reactions. <i>Organic Letters</i> , 2006, 8, 5021-5023. | 4.6 | 69 |
| 11 | New MCR-Heck Isomerization Cascade toward Indoles. <i>Organic Letters</i> , 2008, 10, 3417-3419. | 4.6 | 69 |
| 12 | Three-Component Metal-Free Arylation of Isocyanides. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 7194-7197. | 13.8 | 65 |
| 13 | The Ugi-Smiles and Passerini-Smiles Couplings: A Story About Phenols in Isocyanide-Based Multicomponent Reactions. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 7749-7762. | 2.4 | 65 |
| 14 | New palladium-catalyzed aerobic oxidative cleavage and cyclization of N-aryl peptide derivatives. <i>Chemical Communications</i> , 2008, , 1350. | 4.1 | 62 |
| 15 | Taming Nickel-Catalyzed Suzuki-Miyaura Coupling: A Mechanistic Focus on Boron-to-Nickel Transmetalation. <i>ACS Catalysis</i> , 2018, 8, 4812-4823. | 11.2 | 62 |
| 16 | Ugi-Smiles couplings: new entries to N-aryl carboxamide derivatives. <i>Molecular Diversity</i> , 2010, 14, 855-867. | 3.9 | 57 |
| 17 | Three-Component Strategy toward 5-Membered Heterocycles from Isocyanide Dibromides. <i>Organic Letters</i> , 2011, 13, 1261-1263. | 4.6 | 57 |
| 18 | Straightforward four-component access to spiroindolines. <i>Chemical Communications</i> , 2011, 47, 8145. | 4.1 | 54 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 19 | New Ugi/Pictet-Spengler Multicomponent Formation of Polycyclic $\hat{\Delta}$ -diketopiperazines from Isocyanides and $\hat{\Delta}$ -Keto Acids. <i>Synlett</i> , 2007, 2007, 0500-0502. | 1.8 | 53 |
| 20 | Isocyanide-Based Two-Step Three-Component Keteneimine Formation. <i>Organic Letters</i> , 2009, 11, 1825-1827. | 4.6 | 53 |
| 21 | Copper-Catalyzed Hydroamination of Allenes: from Mechanistic Understanding to Methodology Development. <i>ACS Catalysis</i> , 2017, 7, 4253-4264. | 11.2 | 50 |
| 22 | New Benzotriazole and Benzimidazole Scaffolds from Ugi-Smiles Couplings of Isocyanides. <i>Organic Letters</i> , 2009, 11, 995-997. | 4.6 | 47 |
| 23 | Palladium catalyzed ring opening of furans as a route to $\hat{\Delta}$, $\hat{\Delta}^2$ -unsaturated aldehydes. <i>Chemical Communications</i> , 2011, 47, 1887-1889. | 4.1 | 44 |
| 24 | Toward Pyrrolo[2,3- <i>d</i>]pyrimidine Scaffolds. <i>Journal of Organic Chemistry</i> , 2010, 75, 5343-5346. | 3.2 | 42 |
| 25 | Smiles Cascades toward Heterocyclic Scaffolds. <i>Organic Letters</i> , 2011, 13, 534-536. | 4.6 | 40 |
| 26 | Unconventional oxazole formation from isocyanides. <i>Chemical Communications</i> , 2009, , 3907. | 4.1 | 39 |
| 27 | New Indolizine Template from the Ugi Reaction. <i>Synlett</i> , 2007, 2007, 0227-0230. | 1.8 | 38 |
| 28 | Ugi-Smiles Access to Quinoxaline Derivatives. <i>Heterocycles</i> , 2007, 73, 503. | 0.7 | 38 |
| 29 | New Ugi-Smiles-Metathesis Strategy toward the Synthesis of Pyrimido Azepines. <i>Journal of Organic Chemistry</i> , 2007, 72, 5835-5838. | 3.2 | 38 |
| 30 | Evidences for the Key Role of Hydrogen Bonds in Nucleophilic Aromatic Substitution Reactions. <i>Chemistry - A European Journal</i> , 2011, 17, 14929-14934. | 3.3 | 38 |
| 31 | From Simple Ugi Adducts to Indanes and $\hat{\Delta}$ -Amidomalonates: New Manganese(III)-Induced Radical Cascades. <i>Organic Letters</i> , 2007, 9, 4171-4173. | 4.6 | 35 |
| 32 | $\hat{\Delta}$ -isocyanide-free Ugi reactions. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 3024. | 2.8 | 34 |
| 33 | Ugi/xanthate cyclizations as a radical route to lactam scaffolds. <i>Tetrahedron Letters</i> , 2006, 47, 8259-8261. | 1.4 | 33 |
| 34 | Thiols in Ugi- and Passerini-Smiles Type Couplings. <i>European Journal of Organic Chemistry</i> , 2008, 2008, 5974-5987. | 2.4 | 32 |
| 35 | Multicomponent Synthesis of Fused Benzimidazolopiperazines. <i>Journal of Organic Chemistry</i> , 2011, 76, 4728-4733. | 3.2 | 31 |
| 36 | A Dual Functional Electroactive and Fluorescent Probe for Coupled Measurements of Vesicular Exocytosis with High Spatial and Temporal Resolution. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 2366-2370. | 13.8 | 31 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 37 | Three Roles for the Fluoride Ion in Palladium-Catalyzed Hiyama Reactions: Transmetalation of [ArPdFL ₂] by Ar ² Si(OR) ₃ . <i>Angewandte Chemie - International Edition</i> , 2014, 53, 6982-6985. | 13.8 | 30 |
| 38 | Intramolecular Kulinkovich-de Meijere reactions of various disubstituted alkenes bearing amide groups. <i>Tetrahedron</i> , 2008, 64, 8878-8898. | 1.9 | 29 |
| 39 | Three-component Ugi-Smiles couplings of cyclic imines. <i>Tetrahedron Letters</i> , 2009, 50, 1741-1743. | 1.4 | 29 |
| 40 | One-pot synthesis of oxazoles using isocyanide surrogates. <i>Tetrahedron Letters</i> , 2009, 50, 5235-5237. | 1.4 | 29 |
| 41 | Electrochemical TEMPO-catalyzed multicomponent C(sp ³) ³ -H α -carbonylation of free cyclic secondary amines. <i>Green Chemistry</i> , 2019, 21, 6194-6199. | 9.0 | 29 |
| 42 | Diastereoselective Synthesis of Protected syn 1,3-Diols: Preparation of the C16-C24 Portion of Dolabelides. <i>Organic Letters</i> , 2002, 4, 419-421. | 4.6 | 28 |
| 43 | Synthesis of protected syn 1,3-diols by intramolecular conjugate addition to vinyl sulfones. <i>Tetrahedron Letters</i> , 2002, 43, 7477-7479. | 1.4 | 28 |
| 44 | A new multicomponent reaction for the synthesis of pyridines via cycloaddition of azadienes and ketenimines. <i>Tetrahedron Letters</i> , 2011, 52, 3023-3025. | 1.4 | 27 |
| 45 | Nef-Perkow Access to Indolizine Derivatives. <i>Synlett</i> , 2010, 2010, 2474-2476. | 1.8 | 26 |
| 46 | Formation of XPhos-Ligated Palladium(0) Complexes and Reactivity in Oxidative Additions. <i>Chemistry - A European Journal</i> , 2019, 25, 6980-6987. | 3.3 | 26 |
| 47 | Studies towards the synthesis of Fipronil [®] analogues: improved decarboxylation of α -hydrazonoacid derivatives. <i>Tetrahedron Letters</i> , 2002, 43, 8319-8321. | 1.4 | 25 |
| 48 | New ortho-quinone methide formation: application to three-component coupling of isocyanides, aldehydes and phenols. <i>Organic and Biomolecular Chemistry</i> , 2006, 4, 3410-3413. | 2.8 | 25 |
| 49 | Kinetic Data on the Synergetic Role of Amines and Water in the Reduction of Phosphine-Ligated Palladium(II) to Palladium(0). <i>European Journal of Organic Chemistry</i> , 2014, 2014, 4709-4713. | 2.4 | 24 |
| 50 | Copper Reactivity Can Be Tuned to Catalyze the Stereoselective Synthesis of 2-Deoxyglycosides from Glycals. <i>Organic Letters</i> , 2020, 22, 1991-1996. | 4.6 | 24 |
| 51 | New Benzothiazole and Benzoxazole Scaffolds from the Ugi-Smiles Couplings of Heterocyclic Thiols. <i>Synlett</i> , 2007, 2007, 0465-0469. | 1.8 | 23 |
| 52 | Ugi-Smiles Couplings of 4-Substituted Pyridine Derivatives: A Fast Access to Chloroquine Analogues. <i>Organic Letters</i> , 2012, 14, 476-478. | 4.6 | 23 |
| 53 | Metal-free aerobic oxidation of benzazole derivatives. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 3282. | 2.8 | 23 |
| 54 | Mechanistic Studies on the Palladium-Catalyzed Direct C ⁵ Arylation of Imidazoles: The Fundamental Role of the Azole as a Ligand for Palladium. <i>Advanced Synthesis and Catalysis</i> , 2016, 358, 597-609. | 4.3 | 23 |

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|----|--|------|-----------|
| 55 | The Mannich Reaction of Hydrazones Amenable to Solid Phase Synthesis: A Powerful Tool for Heterocycle Preparation. <i>Synlett</i> , 2002, 2002, 0352-0354. | 1.8 | 22 |
| 56 | New xanthate-based radical cyclization onto alkynes. <i>Chemical Communications</i> , 2010, 46, 2489. | 4.1 | 21 |
| 57 | Ugi/Smiles access to pyrazine scaffolds. <i>Tetrahedron Letters</i> , 2008, 49, 3208-3211. | 1.4 | 20 |
| 58 | Ugi-Smiles couplings in water. <i>Tetrahedron Letters</i> , 2010, 51, 4962-4964. | 1.4 | 20 |
| 59 | Multiple Roles of Isocyanides in Palladium-Catalyzed Imidoylative Couplings: A Mechanistic Study. <i>Chemistry - A European Journal</i> , 2016, 22, 15491-15500. | 3.3 | 20 |
| 60 | Copper-Catalyzed Hydroamination of Allenylazoles: Access to Amino-Substituted Vinylazoles. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 4388-4392. | 4.3 | 20 |
| 61 | Impact of capping agent removal from Au NPs@MOF core-shell nanoparticle heterogeneous catalysts. <i>Journal of Materials Chemistry A</i> , 2022, 10, 3201-3205. | 10.3 | 20 |
| 62 | Metformin reveals a mitochondrial copper addiction of mesenchymal cancer cells. <i>PLoS ONE</i> , 2018, 13, e0206764. | 2.5 | 19 |
| 63 | Pyrrolo[2,3-d]pyrimidine synthesis through activation of N-benzyl groups by distal amides. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 6883. | 2.8 | 18 |
| 64 | Electrochemical Benzylic C-H Functionalization with Isocyanides. <i>Organic Letters</i> , 2022, 24, 2125-2130. | 4.6 | 18 |
| 65 | The Mannich reaction of hydrazones: improved reactivity under solvent-free conditions. <i>Green Chemistry</i> , 2003, 5, 477-479. | 9.0 | 17 |
| 66 | First Carbamates Conversion to Amides by Simple Alkyl Group Transfer from Trialkylalanes. <i>Organic Letters</i> , 2004, 6, 381-383. | 4.6 | 17 |
| 67 | Oxazole Synthesis from Isocyanides. <i>Synlett</i> , 2012, 23, 1361-1363. | 1.8 | 17 |
| 68 | TiCl ₄ -Mediated Preparation of Thiophthalide Derivatives via Formal Thio-Passerini Reactions. <i>Organic Letters</i> , 2016, 18, 4060-4063. | 4.6 | 17 |
| 69 | Labeling of Hyaluronic Acids with a Rhenium-tricarbonyl Tag and Percutaneous Penetration Studied by Multimodal Imaging. <i>Bioconjugate Chemistry</i> , 2018, 29, 987-991. | 3.6 | 17 |
| 70 | Dramatic Effect of Boron-Based Lewis Acids in Cross-Metathesis Reactions. <i>Synlett</i> , 2005, 2005, 670-672. | 1.8 | 16 |
| 71 | Three-Component Fischer Indole Synthesis. <i>Synlett</i> , 2010, 2010, 2296-2298. | 1.8 | 16 |
| 72 | Role of Fluoride Ions in Palladium-Catalyzed Cross-Coupling Reactions. <i>Synthesis</i> , 2017, 49, 1182-1189. | 2.3 | 16 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 73 | A DFT Protocol for the Prediction of ³¹ P NMR Chemical Shifts of Phosphine Ligands in First-Row Transition-Metal Complexes. <i>Organometallics</i> , 2020, 39, 3121-3130. | 2.3 | 15 |
| 74 | Amines addition to $\hat{\pm}$ -nitrohydrazones: application to amidrazones and triazoles formation. <i>Tetrahedron Letters</i> , 2002, 43, 8925-8927. | 1.4 | 14 |
| 75 | From isocyanides to trichloropyruvamides: application to a new preparation of oxamide derivatives. <i>Tetrahedron Letters</i> , 2004, 45, 8047-8048. | 1.4 | 14 |
| 76 | Three-Component Nef-Huisgen Access to 1,2,4-Triazoles. <i>Synlett</i> , 2009, 2009, 1315-1317. | 1.8 | 14 |
| 77 | Solvent free preparation of amidophosphonates from isocyanides. <i>Tetrahedron Letters</i> , 2006, 47, 3945-3947. | 1.4 | 13 |
| 78 | Palladium-Catalyzed Ring Opening of Aminocyclopropyl Ugi Adducts. <i>Synlett</i> , 2012, 23, 438-442. | 1.8 | 13 |
| 79 | Four-Component Synthesis of Indazole through Ugi-Azide Coupling. <i>Synlett</i> , 2012, 2012, 295-297. | 1.8 | 13 |
| 80 | Lewis Acid Mediated Fragmentation of Tetrazoles towards Triazoles. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 4752-4755. | 2.4 | 13 |
| 81 | Substituent Effects in Ugi-Smiles Reactions. <i>Journal of Physical Chemistry A</i> , 2013, 117, 8035-8042. | 2.5 | 13 |
| 82 | Coupling electrochemistry and TIRF-microscopy with the fluorescent false neurotransmitter FFN102 supports the fluorescence signals during single vesicle exocytosis detection. <i>Biophysical Chemistry</i> , 2018, 235, 48-55. | 2.8 | 13 |
| 83 | Evidence for a Cooperative Mechanism Involving Two Palladium(0) Centers in the Oxidative Addition of Iodoarenes. <i>Chemistry - A European Journal</i> , 2018, 24, 2192-2199. | 3.3 | 13 |
| 84 | Direct Amination of Alcohols Catalyzed by Aluminum Triflate: An Experimental and Computational Study. <i>Chemistry - A European Journal</i> , 2018, 24, 14146-14153. | 3.3 | 13 |
| 85 | Ugi post-condensation copper-triggered oxidative cascade towards pyrazoles. <i>Beilstein Journal of Organic Chemistry</i> , 2011, 7, 1310-1314. | 2.2 | 12 |
| 86 | Stereoselective access to trisubstituted fluorinated alkenyl thioethers. <i>Catalysis Science and Technology</i> , 2017, 7, 1921-1927. | 4.1 | 12 |
| 87 | Copper-Catalysed Hydroamination of N-Allenylsulfonamides: The Key Role of Ancillary Coordinating Groups. <i>Synthesis</i> , 2019, 51, 1225-1234. | 2.3 | 12 |
| 88 | Role of dppf Monoxide in the Transmetalation Step of the Suzuki-Miyaura Coupling Reaction. <i>Organometallics</i> , 2021, 40, 1120-1128. | 2.3 | 12 |
| 89 | A Density Functional Theory Study of the Nef-Isocyanide Reaction: Mechanism, Influence of Parameters and Scope. <i>Journal of Physical Chemistry A</i> , 2011, 115, 10106-10112. | 2.5 | 11 |
| 90 | Iron-catalyzed intermolecular aziridination of alkenes employing hydroxylamine derivatives as clean nitrene sources. <i>Green Chemistry</i> , 2021, 23, 9428-9432. | 9.0 | 11 |

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|-----|--|-----|-----------|
| 91 | Diastereoselective intramolecular Diels-Alder reactions towards the synthesis of a taxol C-ring precursor. <i>Tetrahedron</i> , 1997, 53, 9253-9268. | 1.9 | 10 |
| 92 | Electroactive fluorescent false neurotransmitter FFN102 partially replaces dopamine in PC12 cell vesicles. <i>Biophysical Chemistry</i> , 2019, 245, 1-5. | 2.8 | 10 |
| 93 | New Trimethylaluminum-Induced Mannich-Type Reaction of Hydrazones. <i>Journal of Organic Chemistry</i> , 2003, 68, 8733-8735. | 3.2 | 9 |
| 94 | 1,2,4-Triazole Synthesis via Amidrazones. <i>Synlett</i> , 2010, 2010, 1771-1774. | 1.8 | 9 |
| 95 | Xanthate Based Radical Cascade Toward Multicomponent Formation of Pyrrolopyrimidines. <i>Molecules</i> , 2011, 16, 9261-9273. | 3.8 | 9 |
| 96 | Nitrile Synthesis through Catalyzed Cascades Involving Acid-Catalyzed Nitrile Exchange. <i>Synthesis</i> , 2014, 46, 1802-1806. | 2.3 | 9 |
| 97 | Antagonistic Effect of Acetates in C-N Bond Formation with In Situ Generated Diazonium Salts: A Combined Theoretical and Experimental Study. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 5887-5896. | 2.4 | 9 |
| 98 | N-N bond formation in Ugi processes: from nitric acid to libraries of nitramines. <i>Chemical Communications</i> , 2017, 53, 2118-2121. | 4.1 | 9 |
| 99 | A new pyridine synthesis from azoenamines. <i>Tetrahedron Letters</i> , 2010, 51, 6186-6188. | 1.4 | 8 |
| 100 | Phosphite-Mediated Synthesis of Benzimidazoles: A One-Pot Four-Component Approach from Nitrophenols. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 6177-6180. | 2.4 | 8 |
| 101 | From Benzofurans to Indoles: Palladium-Catalyzed Reductive Ring-Opening and Closure via Phenoxide Elimination. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 151-159. | 4.3 | 8 |
| 102 | Isocyanide-Based Multicomponent Reaction without Isocyanides. <i>Synlett</i> , 2009, 2009, 1401-1404. | 1.8 | 7 |
| 103 | Ugi-Smiles Coupling of Thiouracil Derivatives towards 2,4-Diamino Pyrimidines. <i>Synlett</i> , 2012, 23, 632-636. | 1.8 | 7 |
| 104 | TiCl ₄ -Mediated Synthesis of 3,4-Hetero-Disubstituted Isocoumarins by Means of Isocyanide Insertion Reactions. <i>Synthesis</i> , 2018, 50, 1331-1342. | 2.3 | 7 |
| 105 | Reversing Reactivity: Stereoselective Desulfurative 1,2- <i>trans</i> -O-Glycosylation of Anomeric Thiosugars with Carboxylic Acids under Copper or Cobalt Catalysis. <i>Journal of Organic Chemistry</i> , 2020, 85, 8893-8909. | 3.2 | 7 |
| 106 | Condensation of β -hydroxy sulfones and vinyl sulfones with aldehydes and ketones using phenyllithium as base. <i>Comptes Rendus Chimie</i> , 2004, 7, 941-944. | 0.5 | 6 |
| 107 | Predicting New Ugi-Smiles Couplings: A Combined Experimental and Theoretical Study. <i>Chemistry - A European Journal</i> , 2014, 20, 9094-9099. | 3.3 | 6 |
| 108 | Hypervalent Iodine-Mediated Synthesis of 1,2-Dispirodienones: Experimental and Theoretical Investigations. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 7494-7503. | 2.4 | 6 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 109 | Optimized Conditions for Passerini-Smiles Reactions and Applications to Benzoxazinone Syntheses. <i>Molecules</i> , 2016, 21, 1257. | 3.8 | 6 |
| 110 | A Fluorescent False Neurotransmitter as a Dual Electrofluorescent Probe for Secretory Cell Models. <i>ChemPlusChem</i> , 2019, 84, 1578-1586. | 2.8 | 6 |
| 111 | Electrochemical TEMPO-Catalyzed Oxidative Ugi-Type Reaction. <i>ACS Organic & Inorganic Au</i> , 0, , . | 4.0 | 6 |
| 112 | New access to fluorinated ketoglycolic acid derivatives from trifluoropyruvamides. <i>Tetrahedron Letters</i> , 2004, 45, 5611-5613. | 1.4 | 5 |
| 113 | Ammonia in Ugi-Smiles and Ugi Couplings. <i>Synlett</i> , 2010, 2010, 2784-2788. | 1.8 | 5 |
| 114 | Copper-Catalyzed Aerobic Oxidative Cyclization of Hydrazones to Pyrazolidinones. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 3117-3121. | 2.4 | 5 |
| 115 | Benzoxazinone synthesis via Passerini-Smiles couplings. <i>Tetrahedron Letters</i> , 2014, 55, 5144-5146. | 1.4 | 5 |
| 116 | Rational Optimization of Lewis Acid Catalysts for Direct Alcohol Amination, Part 2 - Titanium Triflimide as New Active Catalyst. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 3225-3228. | 2.4 | 5 |
| 117 | Allyl and Benzyl Dance under Basic Conditions. <i>Synlett</i> , 2011, 2011, 1816-1820. | 1.8 | 4 |
| 118 | Ugi-Smiles Couplings of Purine Derivatives. <i>Synlett</i> , 2017, 28, 691-694. | 1.8 | 4 |
| 119 | Cyclopropyl Thioethers, New Inputs for Palladium Catalyzed Ring Opening of Cyclopropanes. <i>Organic Process Research and Development</i> , 2020, 24, 827-834. | 2.7 | 4 |
| 120 | Isocyanide Addition to Acylphosphonates: A Formal Passerini Reaction of Acyl Chlorides. <i>Synlett</i> , 2008, 2008, 1133-1136. | 1.8 | 3 |
| 121 | 4-Aminopyrimidine libraries from the Ugi-Smiles reaction of thiouracil. <i>Tetrahedron</i> , 2018, 74, 5222-5231. | 1.9 | 3 |
| 122 | Copper-catalyzed transformation of alkyl nitriles to <i>N</i> -arylacetamide using diaryliodonium salts. <i>RSC Advances</i> , 2021, 11, 15885-15889. | 3.6 | 3 |
| 123 | A Single Bioinspired Hexameric Nickel Catechol-Alloxazine Catalyst Combines Metal and Radical Mechanisms for Alkene Hydrosilylation. <i>Chemistry - A European Journal</i> , 2022, 28, e202200596. | 3.3 | 3 |
| 124 | <i>In Situ</i> Formation of Cationic η -Allylpalladium Precatalysts in Alcoholic Solvents: Application to <i>C</i> -N Bond Formation. <i>ACS Catalysis</i> , 2022, 12, 560-567. | 11.2 | 3 |
| 125 | Four-Component Synthesis of Imidazolium-Fused Heterocycles from Ugi-Smiles Couplings. <i>Synlett</i> , 2010, 2010, 153-157. | 1.8 | 2 |
| 126 | A hybrid bioinspired catechol-alloxazine triangular nickel complex stabilizing protons and electrons. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 5286-5298. | 6.0 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 127 | Towards the Synthesis of Paulitin: New Insights into the Enyne-Metathesis Mechanism. <i>Synlett</i> , 2005, 2005, 2379-2381. | 1.8 | 1 |
| 128 | From FFN dual probe screening to ITO microdevice for exocytosis monitoring: electrochemical and fluorescence requirements. <i>ChemElectroChem</i> , 0, , . | 3.4 | 1 |
| 129 | Synthesis of Protected syn 1,3-Diols by Intramolecular Conjugate Addition to Vinyl Sulfones.. <i>ChemInform</i> , 2003, 34, no. | 0.0 | 0 |
| 130 | Amines Addition to α -Nitrohydrazones: Application to Amidrazone and Triazole Formation.. <i>ChemInform</i> , 2003, 34, no. | 0.0 | 0 |
| 131 | Selective Domino Ring-Closing Metathesisâ€”Cross-Metathesis Reactions Between Enynes and Electron-Deficient Alkenes.. <i>ChemInform</i> , 2003, 34, no. | 0.0 | 0 |
| 132 | New Trimethylaluminum-Induced Mannich-Type Reaction of Hydrazones.. <i>ChemInform</i> , 2004, 35, no. | 0.0 | 0 |
| 133 | First Carbamates Conversion to Amides by Simple Alkyl Group Transfer from Trialkylalanes.. <i>ChemInform</i> , 2004, 35, no. | 0.0 | 0 |
| 134 | New Access to Fluorinated Ketoglycolic Acid Derivatives from Trifluoropyruvamides.. <i>ChemInform</i> , 2004, 35, no. | 0.0 | 0 |
| 135 | From Isocyanides to Trichloropyruvamides: Application to a New Preparation of Oxamide Derivatives.. <i>ChemInform</i> , 2005, 36, no. | 0.0 | 0 |
| 136 | Formation of New Phosphates from Aldehydes by a DBU-Catalyzed Phospha-Brook Rearrangement in a Polar Solvent.. <i>ChemInform</i> , 2006, 37, no. | 0.0 | 0 |
| 137 | Rational Optimization of Lewisâ€™Acid Catalysts for the Direct Amination of Alcohols, Part 1 â€™ Activity Descriptors for Metal Triflates and Triflimides. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 3219-3224. | 2.4 | 0 |