

## PUBLICATIONS Franck LE BIDEAU

### 2022

Site-Selective Palladium(II)-Catalyzed Methylene C( $\text{Sp}^3$ )–H Diarylation of a Tropane Scaffold. Zayene, M.; Le Bideau, F.; Retailleau, P.; Jannet, H. B.; Alami, M.; Romdhane, A.; Messaoudi, S. *J. Org. Chem.* **2022**, 87, 16399–16409

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Azolums and Ag(I)-N-Heterocyclic Carbene Thioglycosides: Synthesis, Reactivity and Bioactivity. Ryzhakov, D.; Beillard, A.; Le Bideau, F.; Al-Shuaeeb, R. A. A.; Alami, M.; Bantrel, X.; Bonnemoy, A.; Gautier, A.; Lamaty, F.; Messaoudi, S. *Eur J Org Chem* **2022**, 2022

### 2021

Emerging Organometallic Methods for the Synthesis of C-Branched (Hetero)aryl, Alkenyl, and Alkyl Glycosides: C–H Functionalization and Dual Photoredox Approaches Ghouilem, J.; de Robichon, M.; Le Bideau, F.; Ferry, A.; Messaoudi, S. *Chem. Eur. J.* **2021**, 27, 491–511

Synthesis, characterization and antimicrobial activity of some new azo dyes derived from 4-hydroxy-6-methyl-2*H*-pyran-2-one and its dihydro derivative Ben Mohamed-Smati; Lafta Faraj, F.; Becheker, I.; Berredjem, H.; Le Bideau, F.; Hamdi, M.; Dumas, F. Rachedi, Y. *Dyes Pigm.* **2021**, 188, 109073

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Synthesis of N-Glycosyl-2-oxindoles by Pd-Catalyzed N-Arylation of 1-Amidosugars. Letribot, B.; Redjdal W.; Benmerad, B.; Le Bideau, F.; Alami, M.; Messaoudi, S. *Org. Lett.* **2020**, 22, 4201–4206

Straightforward access to densely substituted chiral succinimides through enantioselective organocatalyzed Michael addition of  $\alpha$ -alkyl-cyclic ketones to maleimides. Wei, L.; Chen, L.; Le Bideau, F.; Retailleau, P.; Dumas, F. *Org. Chem. Front.* **2020**, 7, 1224–1229

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Bi-functional Squaramides as Organocatalysts for Lactide Polymerization: Catalytic Performance and Comparison with Mono-functional Analogues. Specklin, D.; Hild, F.; Chen, L.; Thévenin, L.; Munch, M.; Dumas, F.; Le Bideau, F.; Dagorne, S. *ChemCatChem* **2017**, 9, 3041–3046

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