



ILV

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(2024) COMPOSÉS FLUORÉS ET PROCESSUS PHOTO-INDUITS

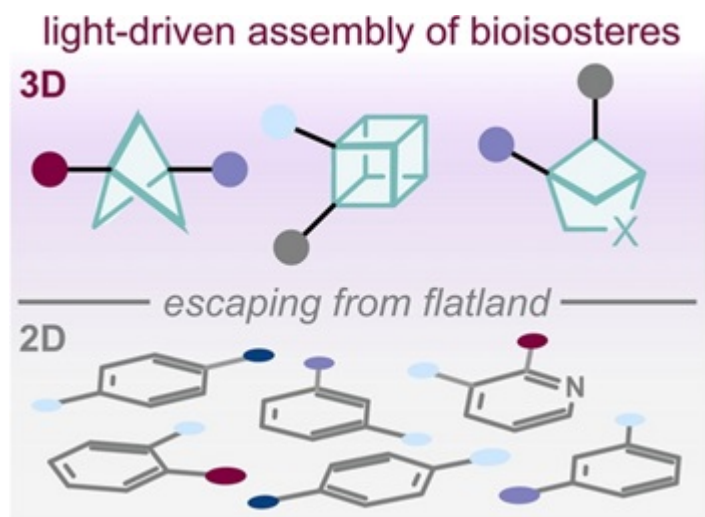
<< Retour

2024 2023 2022 2021 2020 2019 2018 2017 2016 2015
2014 2013 2012 2011 2010-

[112]. S. Cuadros, J. Paut, E. Anselmi, G. Dagousset, E. Magnier, L. Dell'Amico
**Light-Driven Synthesis and Functionalization of Bicycloalkanes, Cubanes and
Related Bioisosteres**

Angew. Chem. Int. Ed. **2024**, *63*, e202317333

DOI: 10.1002/anie.202317333



[111]. Y. Li, G. Dagousset, E. Magnier, B. Pégot
From perfluoroalkyl aryl sulfoxides to ortho thioethers

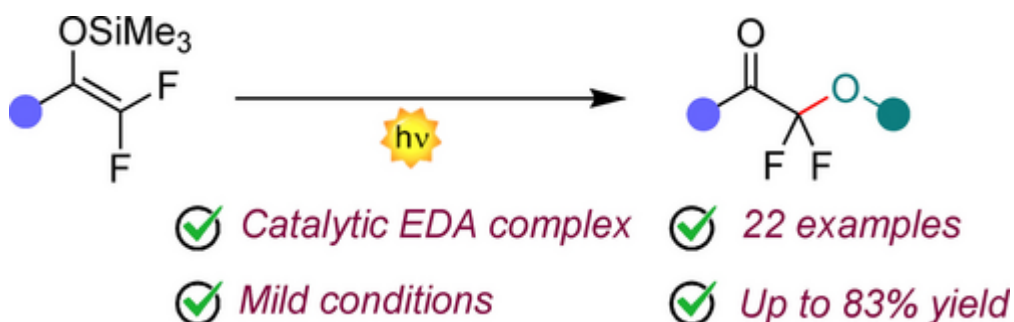
Beilstein J. Org. Chem. **2024**, *20*, 2108–2113.

DOI: 10.3762/bjoc.20.181

[110]. J. Paut, S. Baldon, E. Anselmi, L. Dell'Amico, G. Dagousset, E. Magnier
Photocatalytic -Difluoroalkoxyketones Synthesis via Radical Intermolecular Alkoxylation of Difluoroenol Silyl Ethers

Adv. Synth. Catal. **2024**, *366*, 3500-3504.

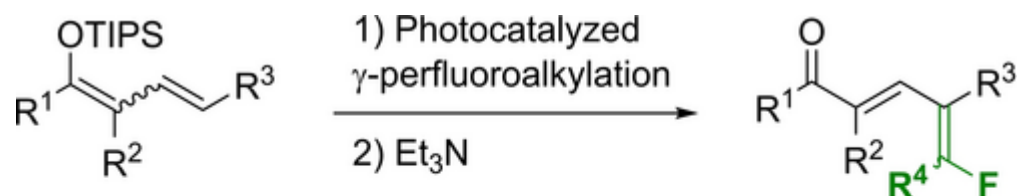
DOI: 10.1002/adsc.202400510



[109]. M. Briand, E. Magnier, E. Anselmi, G. Dagousset
Photocatalyzed One-Pot Selective Synthesis of -(per)fluoroalkenylated , - Unsaturated Carbonyl Compounds

Adv. Synth. Catal. **2024**, *366*, 3494-3499.

DOI: 10.1002/adsc.202400462

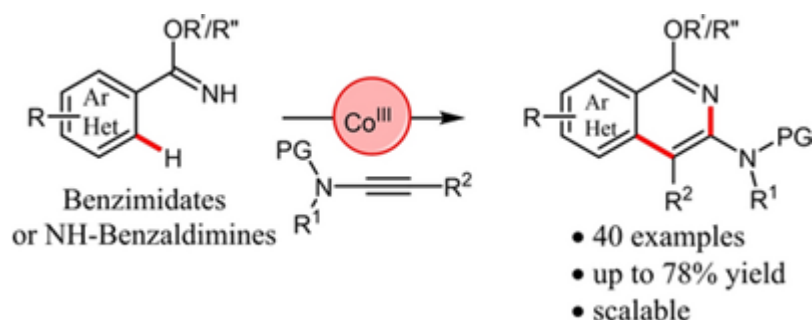


- ✓ For enal, enones, and α,β -unsaturated amides
- ✓ One-pot protocol
- ✓ $R^4 = \text{H, F, R}_F, \text{CO}_2\text{Et, CONR}_2, \text{P}(\text{O})(\text{OEt})_2$
- ✓ 28 examples, 19-77% yield

[108]. H. Sanaa, L. Mimoun, P. Retailleau, E. Anselmi, C. Nicolas, I. Gillaizeau
Cobalt-Catalyzed Annulation of Benzimidates or NH-Benzaldimines with Ynamides: Synthesis of 1-Alkoxy- and 1-Alkyl-3-Aminoisoquinolines

Adv. Synth. Catal. **2024**, *366*, 2495-2500.

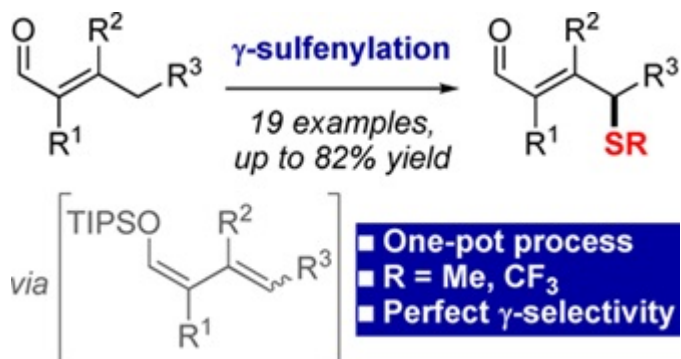
DOI: 10.1002/adsc.202400166



[107]. C. Banoun, K. Henault, E. Magnier, G. Dagousset
One-Pot Regioselective -Trifluoromethylthiolation and -Methylthiolation of Enals

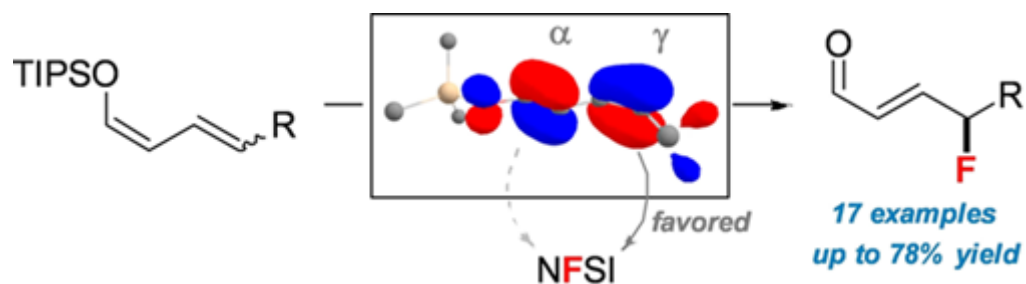
Eur. J. Org. Chem. **2024**, e202400119.

DOI:10.1002/ejoc.202400119



[106]. Y. Li, M. Briand, K. Miqueu, E. Anselmi, E. Magnier, G. Dagousset
Electrophilic Fluorination of Silyl Dienol Ethers: a General and Selective Access to -Fluoro Enals

Chem. Eur. J. **2024**, *30*, e202303545



[105]. C. Banoun, E. Magnier, G. Dagousset

Recent Uses of Photogenerated Oxygen-Centered Radicals in Intermolecular C-O Bond Formation

Synlett, **2024**, 35, 268-278

DOI: 10.1055/a-2131-4126

