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(2003-2010) COMPOSÉS FLUORÉS ET PROCESSUS PHOTO-INDUITS

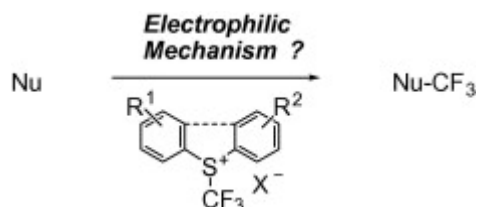
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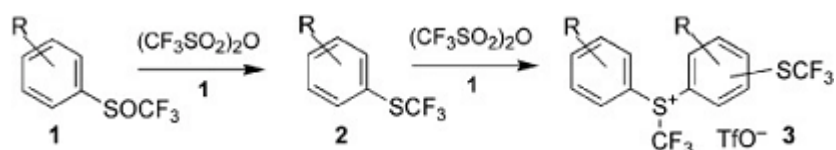
2010

[21]. C. Urban, Y. Macé, F. Cadoret, J.-C. Blazejewski, E. Magnier
Divergent Preparation of Fluoroalkylated Sulfilimine and Sulfilimino Iminium Salts
Adv. Synth. Catal. **2010**, *352*, 2805 ([link](#))

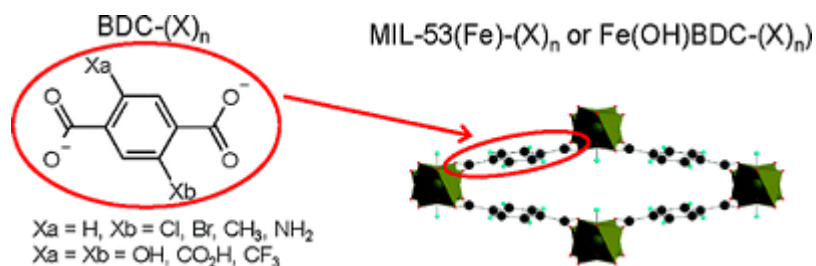
[20]. Y. Macé, C. Pradet, M. Popkin, J.-C. Blazejewski, E. Magnier
Mechanistical insight into 'electrophilic' trifluoromethylation with S-(trifluoromethyl) dibenzothiophenium salts
Tetrahedron Lett. **2010**, *51*, 5388 ([link](#))



[19]. Y. Macé, J.-C. Blazejewski, C. Pradet, E. Magnier
Self-Immolative Reduction of Trifluoromethyl Sulfoxides Promoted by Trifluoromethanesulfonic Anhydride
Eur. J. Org. Chem. **2010**, 5772 (link)



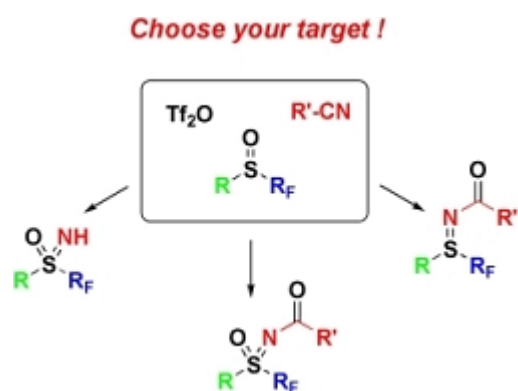
[18]. T. Devic, P. Horcajada, C. Serre, F. Salles, G. Maurin, B. Moulin, D. Heurtaux, G. Clet, A. Vimont, J.-M. Grenèche, B. Le Ouay, F. Moreau, E. Magnier, Y. Filinchuk, J. Marrot, J.-C. Lavalley, M. Daturi, G. Férey
Functionalization in Flexible Porous Solids: Effects on the Pore Opening and the Host-Guest Interactions
J. Am. Chem. Soc. **2010**, 132, 1127 (link)



[17]. Y. Macé, C. Urban, C. Pradet, J.-C. Blazejewski, E. Magnier
Aromatic and Benzylic C-H Bond Functionalization Upon Reaction between Nitriles and Perfluoroalkyl Sulfoxides
Eur. J. Org. Chem. **2009**, 5313 (link)

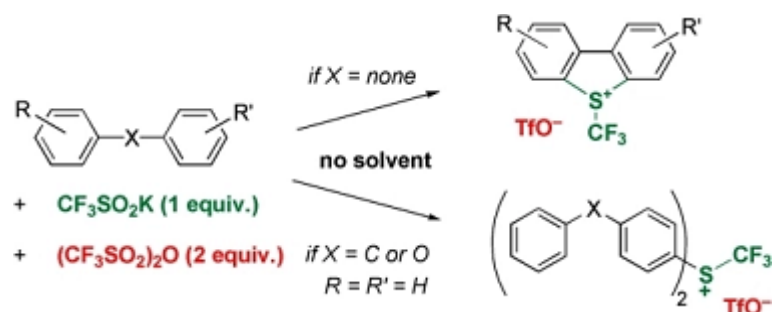


[16]. Y. Macé, C. Urban, C. Pradet, J. Marrot, J.-C. Blazejewski, E. Magnier
Sulfilimines and Sulfoximines by Reaction of Nitriles with Perfluoroalkyl Sulfoxides
Eur. J. Org. Chem. **2009**, 3150 (link)



[15]. R. Zriba, E. Magnier, J.-C. Blazejewski
Preparation and Reactivity of some New Keto- and Styrene-Based Trifluoromethoxylated Synthons
Synlett **2009**, 7, 1131 (link)

[14]. Y. Macé, B. Raymondeau, C. Pradet, J.-C. Blazejewski, E. Magnier
Benchmark and Solvent-Free Preparation of Sulfonium Salt Based Electrophilic Trifluoromethylating Reagents
Eur. J. Org. Chem. **2009**, 1390 (link)

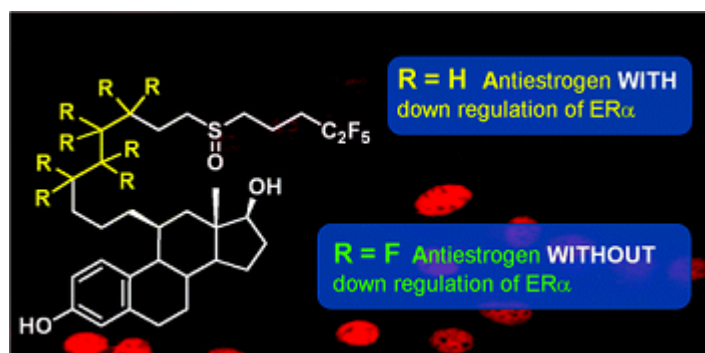


[13]. V. Agouridas, E. Magnier, J.-C. Blazejewski, I. Laios, A. Cleeren, D. Nonclercq, G.

Laurent, G. Leclercq

Effect of Fluorination on the Pharmacological Profile of 11 beta Isomers of Fulvestrant in Breast Carcinoma Cells

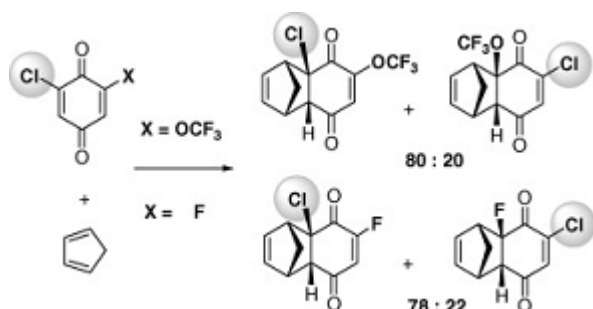
J. Med. Chem. **2009**, *52*, 883 (link)



[12]. E. Magnier, P. Diter, J.-C. Blazejewski

The trifluoromethoxy group as a fluorine twin in the Diels-Alder reactions of halogenated quinones

Tetrahedron Lett. **2008**, *49*, 4575 (link)

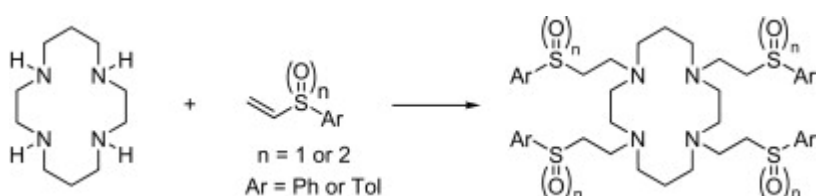


[11]. V. Agouridas, J.-C. Blazejewski, A. Cleeren, I. Laios, G. Leclercq, E. Magnier
Fluorous tolerance of the estrogen receptor alpha as probed by 11-polyfluoroalkylestradiol derivatives

Steroids **2008**, *73*, 320 (link)

[10]. A. de Castries, A. Escande, H. Fensterbank, E. Magnier, J. Marrot, C. Larpent
Synthesis of N-tetrasubstituted cyclam derivatives appended with sulfonyl or sulfinyl groups via aza-Michael addition

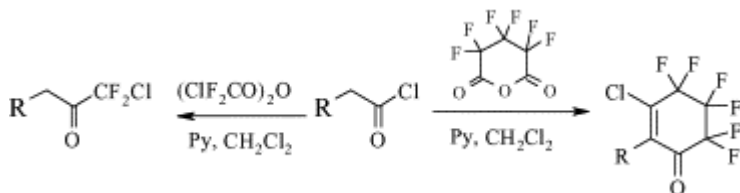
Tetrahedron **2007**, *63*, 10330 (link)



[9]. P. Diter, E. Magnier, J.-C. Blazejewski

Evaluation of Zard trifluoromethylketone synthesis for the preparation of potential bifunctional fluorinated synthons

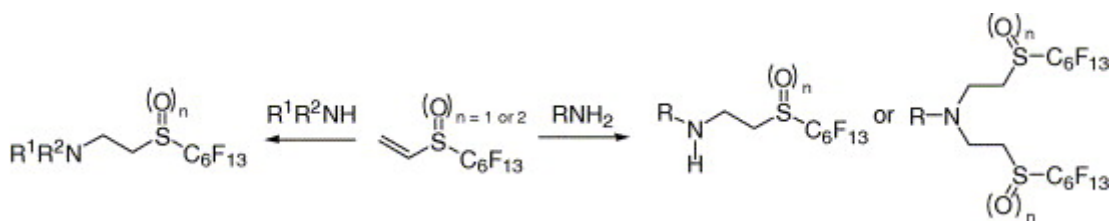
J. Fluorine Chem. **2007**, *128*, 1235 (link)



[8]. C. Magnier-Bouvier, J.-C. Blazejewski, C. Larpent, E. Magnier

Selective Michael additions of primary and secondary amines to perfluoroalkylated sulfoxides and sulfones as a tool for fluororous tagging

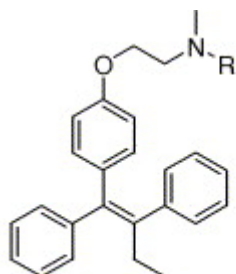
Tetrahedron Lett. **2006**, *47*, 9121 (link)



[7]. V. Agouridas, I. Laios, A. Cleeren, E. Kizilian, E. Magnier, J.-C. Blazejewski, G. Leclercq

Loss of antagonistic activity of tamoxifen by replacement of one N-methyl of its side chain by fluorinated residues

Bioorg. Med. Chem. **2006**, *14*, 7531 (link)

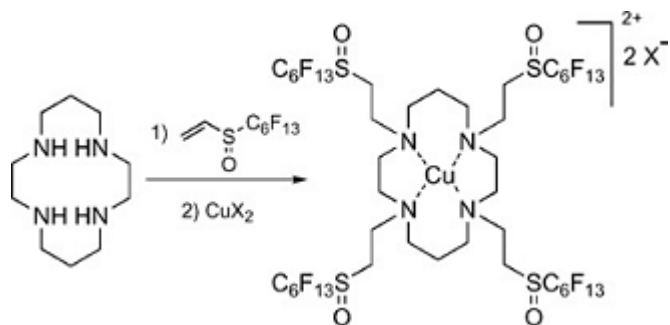


R = CH₂CF₃, CH₂CH₂CF₃, CH₂CH₂OCF₃

[6]. A. de Castries, E. Magnier, S. Monmotton, H. Fensterbank, C. Larpent

An expedient synthesis of perfluorinated tetraazamacrocycles: New ligands for copper-catalyzed oxidation under fluororous biphasic conditions

Eur. J. Org. Chem. **2006**, 4685 (link)



[5]. E. Magnier, J.-C. Blazejewski, M. Tordeux, C. Wakselman

Straightforward one-pot synthesis of trifluoromethyl sulfonium salts

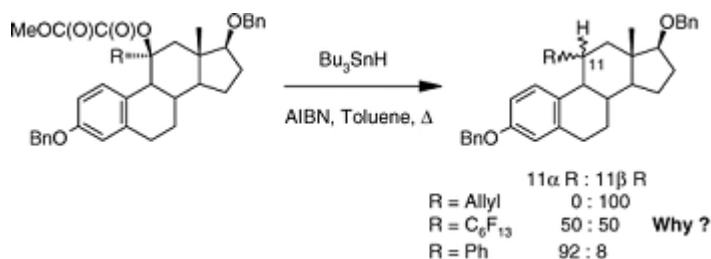
Angew. Chem. Int. Ed. **2006**, *45*, 1279 (link)



[4]. V. Agouridas, J.-C. Blazejewski, E. Magnier, M. E. Popkin

Synthesis of 11 beta-perfluorohexylestradiol

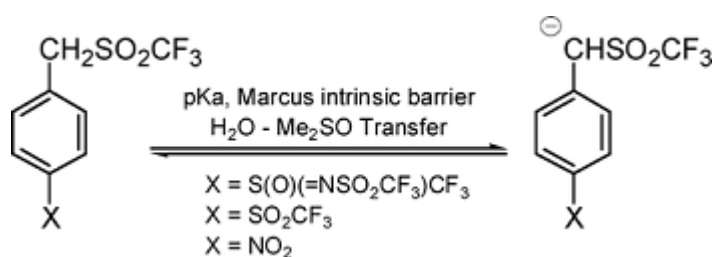
J. Org. Chem. **2005**, *70*, 8907 (link)



[3]. F. Terrier, E. Magnier, E. Kizilian, C. Wakselman, E. Buncel

Superacidifiers: Assessing the activation and the mode of charge transmission of the extraordinary electron-withdrawing SO₂CF₃ and S(O)(=NSO₂CF₃)CF₃ substituents in carbanion stabilization

J. Am. Chem. Soc. **2005**, *127*, 5563 (link)



[2]. M. Tordeux, E. Magnier, J. Guidotti, P. Diter, C. Wakselman

(29/28,30/28)silicon, (34/32)sulfur and (80/77)selenium isotope-induced fluorine chemical shifts through two bonds

Magn. Reson. Chem. **2004**, *42*, 700 (link)

[1]. R. Goumont, E. Magnier, E. Kizilian, F. Terrier

Acidity inversions of alpha-NO₂ and alpha-SO₂CF₃ activated carbon acids as a result of contrasting solvent effects on transfer from water to dimethyl sulfoxide solutions

J. Org. Chem. **2003**, *68*, 6566 (link)

