

Thierry Milcent

List of Publications by Year in descending order

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papers

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#	ARTICLE	IF	CITATIONS
1	Regioselective Halogenation of Arenes and Heterocycles in Hexafluoroisopropanol. <i>Journal of Organic Chemistry</i> , 2018, 83, 930-938.	3.2	121
2	Hexafluoroisopropanol Promotes <i>para</i> -Selective C-H Amination of Free Anilines with Azodicarboxylates. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 4753-4757.	2.4	41
3	Novel fluorinated pseudopeptides as proteasome inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 83-86.	2.2	36
4	The main and recent syntheses of the N-CF ₃ motif. <i>Comptes Rendus Chimie</i> , 2018, 21, 771-781.	0.5	35
5	Structural and biological effects of a β - or γ -amino acid insertion in a peptide. <i>FEBS Journal</i> , 2003, 270, 939-949.	0.2	34
6	Highly Stereoselective aza-Baylis-Hillman Reactions of CF ₃ -Sulfinylimines: Straightforward Access to β -Methylene β -CF ₃ -Amino Acids. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 3072-3075.	2.4	29
7	Asymmetric Synthesis of Cyclic Fluorinated Amino Acids. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 3688-3692.	2.4	28
8	Friedel-Crafts alkylation reaction with fluorinated alcohols as hydrogen-bond donors and solvents. <i>RSC Advances</i> , 2018, 8, 10314-10317.	3.6	28
9	Bisulfate Salt-Catalyzed Friedel-Crafts Benzoylation of Arenes with Benzylic Alcohols. <i>Journal of Organic Chemistry</i> , 2018, 83, 14001-14009.	3.2	28
10	Non Lewis acid catalysed epoxide ring opening with amino acid esters. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 2026.	2.8	25
11	Synthesis of fluorinated N-aminoaziridines: access to new CF ₃ -peptidomimetics. <i>Tetrahedron</i> , 2012, 68, 7028-7034.	1.9	23
12	Electrophilic Amination of Fluoroalkyl Groups on Azodicarboxylate Derivatives. <i>Journal of Organic Chemistry</i> , 2015, 80, 1964-1971.	3.2	22
13	β - and γ -hydrazino acid-based pseudopeptides inhibit the chymotrypsin-like activity of the eukaryotic 20S proteasome. <i>European Journal of Medicinal Chemistry</i> , 2013, 70, 505-524.	5.5	19
14	Access to novel amino trifluoromethyl cyclopropane carboxylic acid derivatives. <i>Tetrahedron</i> , 2013, 69, 3308-3315.	1.9	16
15	Synthesis of <i>N</i> -CF ₃ hydrazines through radical trifluoromethylation of azodicarboxylates. <i>Chemical Communications</i> , 2021, 57, 10351-10354.	4.1	15
16	Carbonylhydrazide-Based Molecular Tongs Inhibit Wild-Type and Mutated HIV-1 Protease Dimerization. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 6762-6775.	6.4	14
17	Synthesis of new triazole-based trifluoromethyl scaffolds. <i>Beilstein Journal of Organic Chemistry</i> , 2008, 4, 19.	2.2	13
18	Direct Amination of Arenes with Azodicarboxylates Catalyzed by Bisulfate Salt/HFIP Association. <i>ACS Omega</i> , 2019, 4, 8960-8966.	3.5	12

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19	Trifluoromethyl nitrones: from fluoral to optically active hydroxylamines. <i>Organic and Biomolecular Chemistry</i> , 2010, 8, 3025.	2.8	11
20	Reactivity of carbon dioxide in hydrofluoroethers: a facile access to cyclic carbonates. <i>Chemical Communications</i> , 2015, 51, 12736-12739.	4.1	10
21	N-Difluoromethyl-triazole as a constrained scaffold in peptidomimetics. <i>Chemical Communications</i> , 2017, 53, 5024-5027.	4.1	9
22	Synthesis of New Trifluoromethylated Hydroxyethylamine-Based Scaffolds. <i>European Journal of Organic Chemistry</i> , 2009, 2009, 5215-5223.	2.4	8
23	Synthesis and evaluation of fluorinated analogues of monoamine reuptake inhibitors. <i>Journal of Fluorine Chemistry</i> , 2012, 134, 136-145.	1.7	8
24	1,1-Diphenyl-2-methylsulfinyl ethanol: a model compound to study the reactivity towards CNBr of a photoadduct of methionine on $C\dot{I}^3H_2$. <i>Tetrahedron Letters</i> , 2002, 43, 7485-7489.	1.4	7
25	Fluorinated Triazole Foldamers: Folded or Extended Conformational Preferences. <i>ChemPlusChem</i> , 2021, 86, 241-251.	2.8	3