

# Thierry Milcent

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3447542/publications.pdf>

Version: 2024-02-01

25  
papers

596  
citations

623734

14  
h-index

610901

24  
g-index

33  
all docs

33  
docs citations

33  
times ranked

828  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of <i>N</i> -CF <sub>3</sub> hydrazines through radical trifluoromethylation of azodicarboxylates. <i>Chemical Communications</i> , 2021, 57, 10351-10354.	4.1	15
2	Fluorinated Triazole Foldamers: Folded or Extended Conformational Preferences. <i>ChemPlusChem</i> , 2021, 86, 241-251.	2.8	3
3	Direct Amination of Arenes with Azodicarboxylates Catalyzed by Bisulfate Salt/HFIP Association. <i>ACS Omega</i> , 2019, 4, 8960-8966.	3.5	12
4	Regioselective Halogenation of Arenes and Heterocycles in Hexafluoroisopropanol. <i>Journal of Organic Chemistry</i> , 2018, 83, 930-938.	3.2	121
5	Asymmetric Synthesis of Cyclic Fluorinated Amino Acids. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 3688-3692.	2.4	28
6	Friedel-Crafts alkylation reaction with fluorinated alcohols as hydrogen-bond donors and solvents. <i>RSC Advances</i> , 2018, 8, 10314-10317.	3.6	28
7	The main and recent syntheses of the N-CF <sub>3</sub> motif. <i>Comptes Rendus Chimie</i> , 2018, 21, 771-781.	0.5	35
8	Bisulfate Salt-Catalyzed Friedel-Crafts Benzoylation of Arenes with Benzylic Alcohols. <i>Journal of Organic Chemistry</i> , 2018, 83, 14001-14009.	3.2	28
9	N-Difluoromethyl-triazole as a constrained scaffold in peptidomimetics. <i>Chemical Communications</i> , 2017, 53, 5024-5027.	4.1	9
10	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
11	Reactivity of carbon dioxide in hydrofluoroethers: a facile access to cyclic carbonates. <i>Chemical Communications</i> , 2015, 51, 12736-12739.	4.1	10
12	Electrophilic Amination of Fluoroalkyl Groups on Azodicarboxylate Derivatives. <i>Journal of Organic Chemistry</i> , 2015, 80, 1964-1971.	3.2	22
13	Highly Stereoselective aza-Baylis-Hillman Reactions of CF <sub>3</sub> -Sulfinylimines: Straightforward Access to $\beta$ -Methylene $\gamma$ -CF <sub>3</sub> Amino Acids. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 3072-3075.	2.4	29
14	$\beta$ - and $\gamma$ -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
15	Access to novel amino trifluoromethyl cyclopropane carboxylic acid derivatives. <i>Tetrahedron</i> , 2013, 69, 3308-3315.	1.9	16
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 fluorinated N-aminoaziridines: access to new CF <sub>3</sub> -peptidomimetics. <i>Tetrahedron</i> , 2012, 68, 7028-7034.	1.9	23
18	Synthesis and evaluation of fluorinated analogues of monoamine reuptake inhibitors. <i>Journal of Fluorine Chemistry</i> , 2012, 134, 136-145.	1.7	8

#	ARTICLE	IF	CITATIONS
19	Trifluoromethyl nitrones: from fluoral to optically active hydroxylamines. <i>Organic and Biomolecular Chemistry</i> , 2010, 8, 3025.	2.8	11
20	Synthesis of New Trifluoromethylated Hydroxyethylamine-Based Scaffolds. <i>European Journal of Organic Chemistry</i> , 2009, 2009, 5215-5223.	2.4	8
21	Novel fluorinated pseudopeptides as proteasome inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 83-86.	2.2	36
22	Non Lewis acid catalysed epoxide ring opening with amino acid esters. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 2026.	2.8	25
23	Synthesis of new triazole-based trifluoromethyl scaffolds. <i>Beilstein Journal of Organic Chemistry</i> , 2008, 4, 19.	2.2	13
24	Structural and biological effects of a $\hat{1}^2$ - or $\hat{1}^3$ -amino acid insertion in a peptide. <i>FEBS Journal</i> , 2003, 270, 939-949.	0.2	34
25	1,1-Diphenyl-2-methylsulfinyl ethanol: a model compound to study the reactivity towards CNBr of a photoadduct of methionine on $\hat{C}^3H_2$ . <i>Tetrahedron Letters</i> , 2002, 43, 7485-7489.	1.4	7