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List of Publications by Year in descending order

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papers

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758635

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docs citations

16
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378
citing authors

#	ARTICLE	IF	CITATIONS
1	Two decades of recent advances of Ugi reactions: synthetic and pharmaceutical applications. RSC Advances, 2020, 10, 42644-42681.	1.7	94
2	Metabolism and hydrophilicity of the polarised $\hat{\epsilon}$ Janus face TM all-cis tetrafluorocyclohexyl ring, a candidate motif for drug discovery. Chemical Science, 2018, 9, 3023-3028.	3.7	41
3	Design, synthesis and biological evaluation of novel $\hat{\epsilon}$ -acyloxy carboxamides via Passerini reaction as caspase 3/7 activators. European Journal of Medicinal Chemistry, 2019, 168, 340-356.	2.6	37
4	Fluorine containing amino acids: synthesis and peptide coupling of amino acids containing the all-cis tetrafluorocyclohexyl motif. Organic and Biomolecular Chemistry, 2015, 13, 5621-5624.	1.5	26
5	Battle tactics against MMP-9; discovery of novel non-hydroxamate MMP-9 inhibitors endowed with PI3K/AKT signaling attenuation and caspase 3/7 activation via Ugi bis-amide synthesis. European Journal of Medicinal Chemistry, 2020, 186, 111875.	2.6	24
6	Beyond direct Nrf2 activation; reinvestigating 1,2,4-oxadiazole scaffold as a master key unlocking the antioxidant cellular machinery for cancer therapy. European Journal of Medicinal Chemistry, 2021, 220, 113475.	2.6	19
7	Synthesis, Docking, and Evaluation of Antimicrobial Activity of a New Series of Acyclo Nucleosides of 1, 2, 4-triazolo[4, 3-a]quinoxaline Derivatives. Journal of Heterocyclic Chemistry, 2016, 53, 153-163.	1.4	18
8	Two decades of recent advances of Passerini reactions: synthetic and potential pharmaceutical applications. New Journal of Chemistry, 2022, 46, 1445-1468.	1.4	18
9	A regio- and stereo-controlled approach to triazoloquinoxaliny C-nucleosides. Carbohydrate Research, 2010, 345, 2474-2484.	1.1	15
10	Selectively fluorinated cyclohexane building blocks: Derivatives of carbonylated all-cis-3-phenyl-1,2,4,5-tetrafluorocyclohexane. Beilstein Journal of Organic Chemistry, 2015, 11, 2671-2676.	1.3	14
11	Fluorinated phenylalanines: synthesis and pharmaceutical applications. Beilstein Journal of Organic Chemistry, 2020, 16, 1022-1050.	1.3	14
12	Total Synthesis of a Reported Fluorometabolite from <i>Streptomyces</i> sp. TC1 Indicates an Incorrect Assignment. The Isolated Compound Did Not Contain Fluorine. Journal of Natural Products, 2014, 77, 1249-1251.	1.5	13
13	Halting colorectal cancer metastasis via novel dual nanomolar MMP-9/MAO-A quinoxaline-based inhibitors; design, synthesis, and evaluation. European Journal of Medicinal Chemistry, 2021, 222, 113558.	2.6	11
14	Exploration of Nitroaromatic Antibiotics via Sanger's Reagent: Synthesis, In Silico, and Antimicrobial Evaluation. ACS Omega, 2022, 7, 5254-5263.	1.6	9
15	Prodrugs of sulfacetamide: Synthesis, X-ray structure, Hirshfeld analysis, antibacterial assessment, and docking studies. Journal of Molecular Structure, 2022, 1251, 132017.	1.8	5