Sandrine Calvet-Vitale

List of Publications by Year
in descending order

13	177	1040056 9	1125743 13
papers	citations	h-index	g-index

15	15	15	278
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Sub-Micromolar MraYAA Inhibitor with an Aminoribosyl Uridine Structure and a (S,S)-Tartaric Diamide: Synthesis, Biological Evaluation and Molecular Modeling. Molecules, 2022, 27, 1769.	3.8	1
2	Synthesis, biological evaluation and molecular modeling of urea-containing MraY inhibitors. Organic and Biomolecular Chemistry, 2021, 19, 5844-5866.	2.8	3
3	Bacterial Transferase MraY, a Source of Inspiration towards New Antibiotics. Current Medicinal Chemistry, 2019, 25, 6013-6029.	2.4	11
4	Effect of uridine protecting groups on the diastereoselectivity of uridine-derived aldehyde 5â€™-alkynylation. Beilstein Journal of Organic Chemistry, 2017, 13, 1533-1541.	2.2	3
5	5â€²-Methylene-triazole-substituted-aminoribosyl uridines as MraY inhibitors: synthesis, biological evaluation and molecular modeling. Organic and Biomolecular Chemistry, 2015, 13, 7193-7222.	2.8	33
6	A Diastereoselective Synthesis of 5â€²-Substituted-Uridine Derivatives. Journal of Organic Chemistry, 2014, 79, 7758-7765.	3.2	15
7	Toward Analogues of MraY Natural Inhibitors: Synthesis of 5â€²-Triazole-Substituted-Aminoribosyl Uridines Through a Cu-Catalyzed Azideâ€“Alkyne Cycloaddition. Journal of Organic Chemistry, 2013, 78, 10088-10105.	3.2	21
8	Synthesis and Conformational Analysis of Fluorinated Pipecolic Acids. Synlett, 2012, 23, 2421-2425.	1.8	11
9	Diastereoselective Additions to (3Sâ€²3â€²Aminodehydrocaprolactams: Development of a Versatile Synthesis of New Substituted Cyclic <scp>L</scp>â€²Lysines. European Journal of Organic Chemistry, 2008, 2008, 1901-1909.	2.4	10
10	Backbone Amide Linker Strategy for the Synthesis of 1,4â€²Triazoleâ€Containing Cyclic Tetraâ€•and Pentapeptides. European Journal of Organic Chemistry, 2008, 2008, 2592-2600.	2.4	27
11	Diastereoselective Synthesis of Chiral Methyl 2-Piperidin-2-ylpropanoates. Heterocycles, 2007, 71, 437.	0.7	3
12	Stereoselective Synthesis of New ChiralN-Tertiary Tetrasubstituted Î²-Enamino Ester Piperidines through an Ammonia-Catalyzed Process. Journal of Organic Chemistry, 2006, 71, 2071-2077.	3.2	11
13	Stereocontrolled reduction of chiral pyrrolidine and piperidine Î²-enamino esters: formal enantioselective synthesis of (+)-calvine. Tetrahedron, 2005, 61, 7774-7782.	1.9	28