

Sandrine Calvet-Vitale

List of Publications by Year in descending order

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