Camille Le Chapelain

List of Publications by Year in descending order

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CAMILLE LE CHADELAIN

#	Article	IF	CITATIONS
1	Algorithm-aided engineering of aliphatic halogenase WelO5* for the asymmetric late-stage functionalization of soraphens. Nature Communications, 2022, 13, 371.	12.8	38
2	Activation, Structure, Biosynthesis and Bioactivity of Glidobactinâ€like Proteasome Inhibitors from <i>Photorhabdus laumondii</i> . ChemBioChem, 2021, 22, 1582-1588.	2.6	8
3	Design, synthesis, and evaluation of cystargolide-based β-lactones as potent proteasome inhibitors. European Journal of Medicinal Chemistry, 2018, 157, 962-977.	5.5	9
4	Structural Elucidation of a Nonpeptidic Inhibitor Specific for the Human Immunoproteasome. ChemBioChem, 2017, 18, 523-526.	2.6	18
5	Strategy towards the enantioselective synthesis of schiglautone A. Organic and Biomolecular Chemistry, 2017, 15, 6242-6256.	2.8	15
6	Rational Design of Proteasome Inhibitors as Antimalarial Drugs. Angewandte Chemie - International Edition, 2016, 55, 6370-6372.	13.8	12
7	Rationales Design eines Proteasominhibitors als Antiâ€Malariaâ€Wirkstoff. Angewandte Chemie, 2016, 128, 6478-6480.	2.0	1
8	Sequential Inactivation of Gliotoxin by the <i>S</i> -Methyltransferase TmtA. ACS Chemical Biology, 2016, 11, 1082-1089.	3.4	22
9	Synthesis and Biological Evaluation of Chlorinated Analogs of Leukotoxin Diol. Organic Letters, 2015, 17, 5602-5605.	4.6	14
10	Imidazole―and Benzimidazoleâ€Based Inhibitors of the Kinase IspE: Targeting the Substrateâ€Binding Site and the Triphosphateâ€Binding Loop of the ATP Site. European Journal of Organic Chemistry, 2013, 2013, 1068-1079.	2.4	13