

# Camille Le Chapelain

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/166188/publications.pdf>

Version: 2024-02-01

10  
papers

150  
citations

1307594

7  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

225  
citing authors

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