Maxime Mourer

List of Publications by Year
in descending order

11	314	1040056 9	1281871 11
papers	citations	h-index	g-index

12	12	12	299
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	transâ€“cis Photoisomerization of a biomimetic cyclocurcumin analogue rationalized by molecular modelling. Physical Chemistry Chemical Physics, 2021, 23, 12842-12849.	2.8	12
2	Synthesis and Photoswitching Properties of Bioinspired Dissymmetric Î³-Pyrone, an Analogue of Cyclocurcumin. Journal of Organic Chemistry, 2021, 86, 8112-8126.	3.2	12
3	Trans-to-cis photoisomerization of cyclocurcumin in different environments rationalized by computational photochemistry. Physical Chemistry Chemical Physics, 2020, 22, 4749-4757.	2.8	16
4	Impact of Tetracationic Calix[4]arene Conformationâ€”from Conic Structure to Expanded Bolaformâ€”on Their Antibacterial and Antimycobacterial Activities. ChemBioChem, 2019, 20, 911-921.	2.6	13
5	The selective interactions of cationic tetra-p-guanidinoethylcalix[4]arene with lipid membranes: theoretical and experimental model studies. Soft Matter, 2016, 12, 181-190.	2.7	17
6	Guanidinium compounds with sub-micromolar activities against Mycobacterium tuberculosis . Synthesis, characterization and biological evaluations. Bioorganic and Medicinal Chemistry, 2015, 23, 5410-5418.	3.0	13
7	Poly-guanidinoethylphenylethers organised around a benzene ring: Synthesis and evaluation of their antibacterial and cytotoxic properties. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 4791-4793.	2.2	4
8	Anti-mycobacterial activities of some cationic and anionic calix[4]arene derivatives. Bioorganic and Medicinal Chemistry, 2012, 20, 2035-2041.	3.0	28
9	p-Guanidinoethyl calixarene and parent phenol derivatives exhibiting antibacterial activities. Synthesis and biological evaluation. Bioorganic and Medicinal Chemistry, 2009, 17, 5496-5509.	3.0	52
10	In vitro activity of para-guanidinoethylcalix[4]arene against susceptible and antibiotic-resistant Gram-negative and Gram-positive bacteria. Journal of Antimicrobial Chemotherapy, 2007, 60, 575-581.	3.0	89
11	Functional organisation and gain of activity: The case of the antibacterial tetra-para-guanidinoethyl-calix[4]arene. Bioorganic and Medicinal Chemistry Letters, 2006, 16, 2960-2963.	2.2	57