CÃ©line Meinguet

List of Publications by Year
in descending order

9 papers	234 citations	1307594 7 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	493 citing authors

#	Article	IF	Citations
1	Novel Trisubstituted Harmine Derivatives with Original in Vitro Anticancer Activity. Journal of Medicinal Chemistry, 2012, 55, 6489-6501.	6.4	75
2	A harmine-derived beta-carboline displays anti-cancer effects in vitro by targeting protein synthesis. European Journal of Pharmacology, 2017, 805, 25-35.	3.5	46
3	Indoleamine 2,3-dioxygenase inhibitory activity of derivatives of marine alkaloid tsitsikammamine A. Bioorganic and Medicinal Chemistry Letters, 2013, 23, 47-54.	2.2	26
4	Biochemical and Structural Characterization of the Arabidopsis Bifunctional Enzyme Dethiobiotin Synthetaseâ€“Diaminopelargonic Acid Aminotransferase: Evidence for Substrate Channeling in Biotin Synthesis. Plant Cell, 2012, 24, 1608-1625.	6.6	25
5	Solid-State Investigation of Polymorphism and Tautomerism of Phenylthiazole-thione: A Combined Crystallographic, Calorimetric, and Theoretical Survey. Crystal Growth and Design, 2015, 15, 2461-2473.	3.0	25
6	3D-QSAR, design, synthesis and characterization of trisubstituted harmine derivatives with inÂvitro antiproliferative properties. European Journal of Medicinal Chemistry, 2015, 94, 45-55.	5.5	19
7	Preparation and characterization of a new harmine-based antiproliferative compound in complex with cyclodextrin: Increasing solubility while maintaining biological activity. European Journal of Pharmaceutical Sciences, 2015, 77, 135-140.	4.0	11
8	Data in support of a harmine-derived beta-carboline in vitro effects in cancer cells through protein synthesis. Data in Brief, 2017, 12, 546-551.	1.0	4
9	Synthesis of 4- and 5-arylthiazolinethiones as inhibitors of indoleamine 2,3-dioxygenase. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 3607-3610.	2.2	3