Guilherme R Pereira

List of Publications by Year
in descending order

17	442	840776 11	996975 15
papers	citations	h-index	g-index

18	18	18	654
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Discovery of the First Potent and Orally Efficacious Agonist of the Orphan G-Protein Coupled Receptor 119. Journal of Medicinal Chemistry, 2008, 51, 5172-5175.	6.4	128
2	Discovery of fused bicyclic agonists of the orphan G-protein coupled receptor GPR119 with in vivo activity in rodent models of glucose control. Bioorganic and Medicinal Chemistry Letters, 2011, 21, 3134-3141.	2.2	62
3	Antimalarial naphthoquinones. Synthesis via click chemistry, inÂvitro activity , docking to Pf DHODH and SAR of lapachol-based compounds. European Journal of Medicinal Chemistry, 2018, 145, 191-205.	5.5	59
4	7-Chloroquinolinotriazoles: Synthesis by the azideâ€“alkyne cycloaddition click chemistry, antimalarial activity, cytotoxicity and SAR studies. European Journal of Medicinal Chemistry, 2014, 73, 295-309.	5.5	52
5	A new family of H3 receptor antagonists based on the natural product Conessine. Bioorganic and Medicinal Chemistry Letters, 2008, 18, 1490-1494.	2.2	30
6	â€˜Clickâ€™ chemistry as a tool for the facile synthesis of fullerene glycoconjugate derivatives. Tetrahedron Letters, 2010, 51, 1022-1025.	1.4	20
7	A reaÃ§Ã£o "click" na sÃntese de 1,2,3-triazÃ³is: aspectos quÃmicos e aplicaÃ§Ãµes. Quimica Nova, 2011, 34, 1791-1804.	0.3	15
8	A chloroquinoline derivate presents effective in vitro and in vivo antileishmanial activity against Leishmania species that cause tegumentary and visceral leishmaniasis. Parasitology International, 2019, 73, 101966.	1.3	15
9	Evaluation of the in vitro and in vivo antileishmanial activity of a chloroquinolin derivative against Leishmania species capable of causing tegumentary and visceral leishmaniasis. Experimental Parasitology, 2019, 199, 30-37.	1.2	13
10	Anti-Zika virus activity and chemical characterization by ultra-high performance liquid chromatography (UPLC-DAD-UV-MS) of ethanol extracts in Tecoma species. BMC Complementary Medicine and Therapies, 2020, 20, 246.	2.7	13
11	In vitro and in vivo antileishmanial activity of a fluoroquinoline derivate against Leishmania infantum and Leishmania amazonensis species. Acta Tropica, 2019, 191, 29-37.	2.0	12
12	Synthesis,in vitroAntimalarial Activity andin silicoStudies of Hybrid Kauranoid 1,2,3-Triazoles Derived from Naturally Occurring Diterpenes. Journal of the Brazilian Chemical Society, 2015, , .	0.6	9
13	Novel H3 receptor antagonists with improved pharmacokinetic profiles. Bioorganic and Medicinal Chemistry Letters, 2008, 18, 4133-4136.	2.2	7
14	Synthesis by Click Reactions and Antiplasmodial Activity of Lupeol 1,2,3-Triazole Derivatives. Journal of the Brazilian Chemical Society, 0, , .	0.6	3
15	Novel lignan-based compounds via click chemistry: paulownin isolation, structural modifications and cytotoxic activity evaluations. Natural Product Research, 2020, 35, 1-4.	1.8	2
16	Copper(II) Sulfate. Synlett, 2010, 2010, 1731-1732.	1.8	1
17	Quinolinotriazole antiplasmodials via click chemistry: synthesis and in vitro studies of 7-Chloroquinoline-based compounds. Brazilian Journal of Pharmaceutical Sciences, 0, 57, .	1.2	1