

Alcione Carvalho

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

169
citations

1307594

7
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

328
citing authors

#	ARTICLE	IF	CITATIONS
1	New Trifluoromethyl Triazolopyrimidines as Anti-Plasmodium falciparum Agents. <i>Molecules</i> , 2012, 17, 8285-8302.	3.8	45
2	Studies of genotoxicity and mutagenicity of nitroimidazoles: demystifying this critical relationship with the nitro group. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2015, 110, 492-499.	1.6	39
3	In vitro and in vivo activity of meglumine antimoniate produced at Farmanguinhos-Fiocruz, Brazil, against <i>Leishmania (Leishmania) amazonensis</i> , <i>L. (L.) chagasi</i> and <i>L. (Viannia) braziliensis</i> . <i>Memorias Do Instituto Oswaldo Cruz</i> , 2008, 103, 358-362.	1.6	24
4	New hybrid trifluoromethylquinolines as antiplasmodium agents. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 1002-1008.	3.0	24
5	Megazol and its bioisostere 4H-1,2,4-triazole: comparing the trypanocidal, cytotoxic and genotoxic activities and their in vitro and in silico interactions with the <i>Trypanosoma brucei</i> nitroreductase enzyme. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2014, 109, 315-323.	1.6	16
6	Synthesis and Trypanocidal Evaluation of New 5-[N-(3-(5-Substituted)-1,3,4-Thiadiazol-2-yl)ethyl]thiazole Derivatives. <i>Journal of Chemical Crystallography</i> , 2016, 46, 296-302.	0.7	10
7	Novel nitroimidazole derivatives evaluated for their trypanocidal, cytotoxic, and genotoxic activities. <i>European Journal of Medicinal Chemistry</i> , 2020, 186, 111887.	5.5	8
8	4-Cyclopropyl-1-(1-methyl-4-nitro-1H-imidazol-5-yl)-1H-1,2,3-triazole and Ethyl 1-(1-methyl-4-nitro-1H-imidazol-5-yl)-1H-1,2,3-triazole-4-carboxylate. <i>Journal of Chemical Crystallography</i> , 2016, 46, 296-302.	1.1	2
9	Strategies for the Synthesis of Mono- and Bis-Thionaphthoquinones. <i>Current Organic Synthesis</i> , 2021, 18, 535-546.	1.3	1
10	Sustainable Synthetic Strategies for the Preparation of Low Molecular Weight Drugs by Biotech Routes. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	0