Amanda Cristina Machado Carloto

List of Publications by Year
in descending order

11 papers	297 citations	1307594 7 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	541 citing authors

#	Article	IF	Citations
1	Patterns of Cell Death Induced by Thiohydantoins in Human MCF-7 Breast Cancer Cells. Anti-Cancer Agents in Medicinal Chemistry, 2022, 22, 1592-1600.	1.7	2
2	Botryosphaeran, [(1Ââ†'Â3)(1Ââ†'Â6)-Î²-D-glucan], induces apoptosis-like death in promastigotes of Leishmania amazonensis, and exerts a leishmanicidal effect on infected macrophages by activating NF-kB and producing pro-inflammatory molecules. Chemico-Biological Interactions, 2022, 351, 109713.	4.0	2
3	Nanomedicine in leishmaniasis: A promising tool for diagnosis, treatment and prevention of disease - An update overview. European Journal of Pharmacology, 2022, 923, 174934.	3.5	9
4	Solidagenone in vivo leishmanicidal activity acting in tissue repair response, and immunomodulatory capacity in Leishmania amazonensis. Chemico-Biological Interactions, 2022, 361, 109969.	4.0	2
5	4-nitrochalcone exerts leishmanicidal effect on L. amazonensis promastigotes and intracellular amastigotes, and the 4-nitrochalcone encapsulation in beeswax copaiba oil nanoparticles reduces macrophages cytotoxicity. European Journal of Pharmacology, 2020, 884, 173392.	3.5	16
6	Diethyldithiocarbamate encapsulation reduces toxicity and promotes leishmanicidal effect through apoptosis-like mechanism in promastigote and ROS production by macrophage. Journal of Drug Targeting, 2020, 28, 1110-1123.	4.4	7
7	trans-Chalcone modulates Leishmania amazonensis infection in vitro by Nrf2 overexpression affecting iron availability. European Journal of Pharmacology, 2019, 853, 275-288.	3.5	36
8	Macrophage Polarization in Leishmaniasis: Broadening Horizons. Frontiers in Immunology, 2018, 9, 2529.	4.8	130
9	Dehydroabietic acid isolated from Pinus elliottii exerts in vitro antileishmanial action by pro-oxidant effect, inducing ROS production in promastigote and downregulating Nrf2/ferritin expression in amastigote forms of Leishmania amazonensis. FÃ¬toterapÃ¬Â¢, 2018, 128, 224-232.	2.2	32
10	Grandiflorenic acid promotes death of promastigotes via apoptosis-like mechanism and affects amastigotes by increasing total iron bound capacity. Phytomedicine, 2018, 46, 11-20.	5.3	24
11	Nanomedicine advances in toxoplasmosis: diagnostic, treatment, and vaccine applications. Parasitology Research, 2017, 116, 1603-1615.	1.6	37