Gustavo Costa Bressan

List of Publications by Year
in descending order

28 papers	458 citations	687363 13 h-index	713466 21 g-index
29 all docs	29 docs citations	29 times ranked	692 citing authors

#	Article	IF	Citations
1	Antigens and their diagnostic performance for Canine Visceral Leishmaniasis: A critical review. Veterinary Parasitology, 2022, 301, 109638.	1.8	2
2	Synthesis of cinnamic acid ester derivatives with antiproliferative and antimetastatic activities on murine melanoma cells. Biomedicine and Pharmacotherapy, 2022, 148, 112689.	5.6	15
3	Urea, salts, and Tween 20 influence on adsorption of IgG and Leishmania rNTPDase2 to nitrocellulose. Analytical Biochemistry, 2022, , 114648.	2.4	2
4	The SRPK inhibitor N-(2-(piperidin-1-yl)-5-(trifluoromethyl)phenyl) isonicotinamide (SRPIN340) increases the immune response against metastatic melanoma in mice. Biochemical Pharmacology, 2022, 203, 115161.	4.4	6
5	Genetic diversity of porcine circovirus 3 strains and the first detection of two different PCV3 strains coinfecting the same host in Minas Gerais, Brazil. Archives of Virology, 2021, 166, 1463-1468.	2.1	3
6	Effect of the topical administration of N-(2-(4-bromophenylamino)-5-(trifluoromethyl)phenyl)nicotinamide compound in a murine subcutaneous melanoma model. Anti-Cancer Drugs, 2020, 31, 718-727.	1.4	2
7	Histone deacetylases inhibitors as new potential drugs against Leishmania braziliensis, the main causative agent of new world tegumentary leishmaniasis. Biochemical Pharmacology, 2020, 180, 114191.	4.4	9
8	Combined SRPK and AKT pharmacological inhibition is synergistic in T-cell acute lymphoblastic leukemia cells. Toxicology in Vitro, 2020, 65, 104777.	2.4	12
9	High Performance of ELISA test using recombinant rLiNTPDase2 from Leishmania infantum: a Phase II diagnosis of Canine Visceral Leishmaniasis. Acta Tropica, 2020, 209, 105535.	2.0	4
10	Detection and partial molecular characterization of Picobirnavirus in swine from the state of Minas Gerais, Brazil. Journal of Veterinary Medical Science, 2020, 82, 1798-1801.	0.9	0
11	Genetic variation of Mycoplasma hyopneumoniae from Brazilian field samples. BMC Microbiology, 2019, 19, 234.	3.3	3
12	Feline coronavirus isolates from a part of Brazil: insights into molecular epidemiology and phylogeny inferred from the 7b gene. Journal of Veterinary Medical Science, 2019, 81, 1455-1460.	0.9	11
13	Application of the LEXSY Leishmania tarentolae system as a recombinant protein expression platform: A review. Process Biochemistry, 2019, 87, 164-173.	3.7	4
14	Synthesis of cinnamic acid derivatives and leishmanicidal activity against Leishmania braziliensis. European Journal of Medicinal Chemistry, 2019, 183, 111688.	5.5	35
15	Insights into the full-length SRPK2 structure and its hydrodynamic behavior. International Journal of Biological Macromolecules, 2019, 137, 205-214.	7.5	1
16	Retrospective Detection and Genetic Characterization of Porcine circovirus 3 (PCV3) Strains Identified between 2006 and 2007 in Brazil. Viruses, 2019, 11, 201.	3.3	34
17	Evolutionary analysis of Porcine circovirus 3 (PCV3) indicates an ancient origin for its current strains and a worldwide dispersion. Virus Genes, 2018, 54, 376-384.	1.6	36
18	Synthesis and antimetastatic activity evaluation of cinnamic acid derivatives containing 1,2,3-triazolic portions. Toxicology in Vitro, 2018, 53, 1-9.	2.4	23

#	Article	IF	Citations
19	Antimetastatic effect of the pharmacological inhibition of serine/arginine-rich protein kinases (SRPK) in murine melanoma. Toxicology and Applied Pharmacology, 2018, 356, 214-223.	2.8	17
20	Trifluoromethyl arylamides with antileukemia effect and intracellular inhibitory activity over serine/arginine-rich protein kinases (SRPKs). European Journal of Medicinal Chemistry, 2017, 134, 97-109.	5.5	22
21	Achievement of constitutive fluorescent pLEXSY-egfp Leishmania braziliensis and its application as an alternative method for drug screening in vitro. Memorias Do Instituto Oswaldo Cruz, 2017, 112, 155-159.	1.6	15
22	Synthesis, molecular properties prediction and cytotoxic screening of 3-(2-aryl-2-oxoethyl)isobenzofuran-1(3 H)-ones. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 2810-2816.	2.2	14
23	The Antileishmanial Potential of C-3 Functionalized Isobenzofuranones against Leishmania (Leishmania) Infantum Chagasi. Molecules, 2015, 20, 22435-22444.	3.8	9
24	Potential Antileukemia Effect and Structural Analyses of SRPK Inhibition by N-(2-(Piperidin-1-yl)-5-(Trifluoromethyl)Phenyl)Isonicotinamide (SRPIN340). PLoS ONE, 2015, 10, e0134882.	2.5	67
25	Splicing Regulators and Their Roles in Cancer Biology and Therapy. BioMed Research International, 2015, 2015, 1-12.	1.9	39
26	Leishmania infantum Ecto-Nucleoside Triphosphate Diphosphohydrolase-2 is an Apyrase Involved in Macrophage Infection and Expressed in Infected Dogs. PLoS Neglected Tropical Diseases, 2014, 8, e3309.	3.0	22
27	Trypanosoma cruzi nucleoside triphosphate diphosphohydrolase 1 (TcNTPDase-1) biochemical characterization, immunolocalization and possible role in host cell adhesion. Acta Tropica, 2014, 130, 140-147.	2.0	19
28	Synthesis and Antiproliferative Activity of C-3 Functionalized Isobenzofuran-1(3H)-ones. Molecules, 2013, 18, 1881-1896.	3.8	28