Juliana I Hori

List of Publications by Year
in descending order

20 papers	819 citations	623734 14 h-index	752698 20 g-index
20 all docs	20 docs citations	20 times ranked	1337 citing authors

#	Article	IF	Citations
1	Mitogen activated protein kinases SakA^{HOG1} and MpkC collaborate for Aspergillus fumigatus virulence. Molecular Microbiology, 2016, 100, 841-859.	2.5	110
2	Opposing roles of LTB4 and PGE2 in regulating the inflammasome-dependent scorpion venom-induced mortality. Nature Communications, 2016, 7, 10760.	12.8	95
3	The pattern recognition receptors Nod1 and Nod2 account for neutrophil recruitment to the lungs of mice infected with Legionella pneumophila. Microbes and Infection, 2010, 12, 819-827.	1.9	86
4	Aspergillus fumigatusMADS-Box Transcription FactorrlmAIs Required for Regulation of the Cell Wall Integrity and Virulence. G3: Genes, Genomes, Genetics, 2016, 6, 2983-3002.	1.8	83
5	Activation of NLRC4 by Flagellated Bacteria Triggers Caspase-1â€“Dependent and â€“Independent Responses To Restrict Legionella pneumophila Replication in Macrophages and In Vivo. Journal of Immunology, 2011, 187, 6447-6455.	0.8	77
6	The Aspergillus fumigatus sitA Phosphatase Homologue Is Important for Adhesion, Cell Wall Integrity, Biofilm Formation, and Virulence. Eukaryotic Cell, 2015, 14, 728-744.	3.4	66
7	The Inhibition of Inflammasome by Brazilian Propolis (EPP-AF). Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-11.	1.2	56
8	The Aspergillus fumigatus pkcAG579R Mutant Is Defective in the Activation of the Cell Wall Integrity Pathway but Is Dispensable for Virulence in a Neutropenic Mouse Infection Model. PLoS ONE, 2015, 10, e0135195.	2.5	51
9	Green propolis increases myeloid suppressor cells and CD4+Foxp3+ cells and reduces Th2 inflammation in the lungs after allergen exposure. Journal of Ethnopharmacology, 2020, 252, 112496.	4.1	38
10	Interleukin 1 Receptorâ€“Driven Neutrophil Recruitment Accounts to MyD88â€“Dependent Pulmonary Clearance ofLegionella pneumophilaInfection In Vivo. Journal of Infectious Diseases, 2015, 211, 322-330.	4.0	34
11	Validation of a RP-HPLC-DAD Method for Chamomile (Matricaria recutita) Preparations and Assessment of the Marker, Apigenin-7-glucoside, Safety and Anti-Inflammatory Effect. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-9.	1.2	27
12	Protective efficacy of different strategies employingMycobacterium lepraeheat-shock protein 65 against tuberculosis. Expert Opinion on Biological Therapy, 2008, 8, 1255-1264.	3.1	21
13	Inflammasome Activation Is Critical to the Protective Immune Response during Chemically Induced Squamous Cell Carcinoma. PLoS ONE, 2014, 9, e107170.	2.5	21
14	Mitogen activated protein kinases (MAPK) and protein phosphatases are involved in Aspergillus fumigatus adhesion and biofilm formation. Cell Surface, 2018, 1, 43-56.	3.0	20
15	Physicochemical characterization by AFM, FT-IR and DSC and biological assays of a promising antileishmania delivery system loaded with a natural Brazilian product. Journal of Pharmaceutical and Biomedical Analysis, 2016, 123, 195-204.	2.8	14
16	Incorporation of indomethacin into a mesoporous silica nanoparticle enhances the anti-inflammatory effect Indomethacin into a mesoporous silica. European Journal of Pharmaceutical Sciences, 2021, 157, 105601.	4.0	5
17	Artepillin C Reduces Allergic Airway Inflammation by Induction of Monocytic Myeloid-Derived Suppressor Cells. Pharmaceutics, 2021, 13, 1763.	4.5	5
18	Identification and functional characterization of K+transporters encoded byLegionella pneumophilaâ€...kupgenes. Cellular Microbiology, 2013, 15, 2006-2019.	2.1	4

#	Article	IF	Citations
19	The Mouse as a Model for Pulmonary Legionella Infection. Methods in Molecular Biology, 2013, 954, 493-503.	0.9	4
20	Challenges in Developing a Safe Nanomedicine based on Ocotea Duckei Vattimo to Leishmaniasis Treatment: Methodology, Nanoparticle Development and Cytotoxicity Assays. Pharmaceutical Nanotechnology, 2014, 2, 101-114.	1.5	2