

Doumit Camilios-Neto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3346856/publications.pdf>

Version: 2024-02-01

25
papers

777
citations

567281
15
h-index

642732
23
g-index

25
all docs

25
docs citations

25
times ranked

1192
citing authors

#	ARTICLE	IF	CITATIONS
1	Sphagneticola trilobata (L.) Pruski-derived kaurenoic acid prevents ovalbumin-induced asthma in mice: Effect on Th2 cytokines, STAT6/GATA-3 signaling, NF- κ B/Nrf2 redox sensitive pathways, and regulatory T cell phenotype markers. Journal of Ethnopharmacology, 2022, 283, 114708.	4.1	9
2	<i>Pimenta pseudocaryophyllus</i> (Gomes) Landrum extract inhibits inflammatory pain in mice: targeting neutrophil recruitment, oxidative stress, and cytokine production. Natural Product Research, 2022, , 1-4.	1.8	0
3	The Flavonoid Hesperidin Methyl Chalcone Targets Cytokines and Oxidative Stress to Reduce Diclofenac-Induced Acute Renal Injury: Contribution of the Nrf2 Redox-Sensitive Pathway. Antioxidants, 2022, 11, 1261.	5.1	8
4	The diterpene from Sphagneticola trilobata (L.) Pruski, kaurenoic acid, reduces lipopolysaccharide-induced peritonitis and pain in mice. Journal of Ethnopharmacology, 2021, 273, 113980.	4.1	10
5	Rhamnolipid production by Pseudomonas aeruginosa grown on membranes of bacterial cellulose supplemented with corn bran water extract. Environmental Science and Pollution Research, 2020, 27, 30222-30231.	5.3	7
6	Genome comparison between clinical and environmental strains of Herbaspirillum seropedicae reveals a potential new emerging bacterium adapted to human hosts. BMC Genomics, 2019, 20, 630.	2.8	14
7	Modulation of defence and iron homeostasis genes in rice roots by the diazotrophic endophyte Herbaspirillum seropedicae. Scientific Reports, 2019, 9, 10573.	3.3	33
8	Probulcol Ameliorates Complete Freund's Adjuvant-Induced Hyperalgesia by Targeting Peripheral and Spinal Cord Inflammation. Inflammation, 2019, 42, 1474-1490.	3.8	18
9	The granulopoietic cytokine granulocyte colony-stimulating factor (G-CSF) induces pain: analgesia by rutin. Inflammopharmacology, 2019, 27, 1285-1296.	3.9	18
10	Treatment with maresin 1, a docosahexaenoic acid-derived pro-resolution lipid, protects skin from inflammation and oxidative stress caused by UVB irradiation. Scientific Reports, 2019, 9, 3062.	3.3	51
11	The citrus flavanone naringenin attenuates zymosan-induced mouse joint inflammation: induction of Nrf2 expression in recruited CD45+ hematopoietic cells. Inflammopharmacology, 2019, 27, 1229-1242.	3.9	20
12	Quercetin attenuates zymosan-induced arthritis in mice. Biomedicine and Pharmacotherapy, 2018, 102, 175-184.	5.6	67
13	Quercetin inhibits gout arthritis in mice: induction of an opioid-dependent regulation of inflammasome. Inflammopharmacology, 2017, 25, 555-570.	3.9	78
14	RNA-seq analyses reveal insights into the function of respiratory nitrate reductase of the diazotroph <i>Herbaspirillum seropedicae</i> . Environmental Microbiology, 2016, 18, 2677-2688.	3.8	14
15	RNA-seq transcriptional profiling of Herbaspirillum seropedicae colonizing wheat (Triticum aestivum) roots. Plant Molecular Biology, 2016, 90, 589-603.	3.9	55
16	Quercetin Inhibits Peripheral and Spinal Cord Nociceptive Mechanisms to Reduce Intense Acute Swimming-Induced Muscle Pain in Mice. PLoS ONE, 2016, 11, e0162267.	2.5	47
17	Genome wide transcriptional profiling of Herbaspirillum seropedicae SmR1 grown in the presence of naringenin. Frontiers in Microbiology, 2015, 6, 491.	3.5	20
18	Evaluation of the Structural Composition and Surface Properties of Rhamnolipid Mixtures Produced by Pseudomonas aeruginosa UFPEA 614 in Different Cultivation Periods. Applied Biochemistry and Biotechnology, 2015, 175, 988-995.	2.9	6

#	ARTICLE	IF	CITATIONS
19	Use of nitrogen-fixing bacteria to improve agricultural productivity. BMC Proceedings, 2014, 8, .	1.6	13
20	Dual RNA-seq transcriptional analysis of wheat roots colonized by Azospirillum brasilense reveals up-regulation of nutrient acquisition and cell cycle genes. BMC Genomics, 2014, 15, 378.	2.8	130
21	Production of rhamnolipids in solid-state cultivation using a mixture of sugarcane bagasse and corn bran supplemented with glycerol and soybean oil. Applied Microbiology and Biotechnology, 2011, 89, 1395-1403.	3.6	60
22	Production of Microbial Biosurfactants by Solid-State Cultivation. Advances in Experimental Medicine and Biology, 2010, 672, 203-210.	1.6	31
23	Production of rhamnolipids in solid-state cultivation: Characterization, downstream processing and application in the cleaning of contaminated soils. Biotechnology Journal, 2009, 4, 748-755.	3.5	27
24	Optimization of the production of rhamnolipids by Pseudomonas aeruginosa UFPEDA 614 in solid-state culture. Applied Microbiology and Biotechnology, 2008, 81, 441-448.	3.6	41
25	Modelo de Estudo de Virulência de Pseudomonas aeruginosa PAO1 Crescida em Membrana de Celulose Bacteriana. , O, , .		0