

Lucas M Mauriz Marques

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

3,102
citations

933447

10
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

5503
citing authors

#	ARTICLE	IF	CITATIONS
1	Sharing and community curation of mass spectrometry data with Global Natural Products Social Molecular Networking. <i>Nature Biotechnology</i> , 2016, 34, 828-837.	17.5	2,802
2	Establishment of the Inducible Tet-On System for the Activation of the Silent Trichosetin Gene Cluster in <i>Fusarium fujikuroi</i> . <i>Toxins</i> , 2017, 9, 126.	3.4	48
3	Leishmanicidal Evaluation of Tetrahydroprotoberberine and Spirocyclic Erythrina-Alkaloids. <i>Molecules</i> , 2014, 19, 5692-5703.	3.8	35
4	DMH-CBD, a cannabidiol analog with reduced cytotoxicity, inhibits TNF production by targeting NF- κ B activity dependent on A2A receptor. <i>Toxicology and Applied Pharmacology</i> , 2019, 368, 63-71.	2.8	33
5	In vitro metabolism of the alkaloid pipartine by rat liver microsomes. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 95, 113-120.	2.8	29
6	Molecular basis of carrageenan-induced cytokines production in macrophages. <i>Cell Communication and Signaling</i> , 2020, 18, 141.	6.5	25
7	Metabolic profile and safety of piperlongumine. <i>Scientific Reports</i> , 2016, 6, 33646.	3.3	24
8	A leukotriene-dependent spleen-liver axis drives TNF production in systemic inflammation. <i>Science Signaling</i> , 2021, 14, .	3.6	22
9	<i>Alternaria</i> toxins in South African sunflower seeds: cooperative study. <i>Mycotoxin Research</i> , 2017, 33, 309-321.	2.3	21
10	Detection of the Cytotoxic Penitrems A-F in Cheese from the European Single Market by HPLC-MS/MS. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 1264-1269.	5.2	17
11	Pharmacokinetic properties, in vitro metabolism and plasma protein binding of govaniadine an alkaloid isolated from <i>Corydalis goviana</i> Wall. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 131, 464-472.	2.8	10
12	In Vitro Metabolism of Artepillin C by Rat and Human Liver Microsomes. <i>Planta Medica</i> , 2017, 83, 737-745.	1.3	9
13	Acetaminophen Prodrug: Microwave-Assisted Synthesis and <i>in vitro</i> Metabolism Evaluation by Mass Spectrometry. <i>Journal of the Brazilian Chemical Society</i> , 2016, , .	0.6	5
14	In Vitro Metabolism Evaluation of the Ergot Alkaloid Dihydroergotamine: Application of Microsomal and Biomimetic Oxidative Model. <i>Planta Medica</i> , 2016, 82, 1368-1373.	1.3	4
15	In vitro metabolism studies of natural products are crucial in the early development of medicines. <i>Phytochemistry Reviews</i> , 2017, 16, 355-373.	6.5	4
16	Characterization of Casearin X Metabolism by Rat and Human Liver Microsomes. <i>Planta Medica</i> , 2019, 85, 282-291.	1.3	4
17	Microsomal metabolism of erythraline: an anxiolytic spiroalkaloid. <i>Revista Brasileira De Farmacognosia</i> , 2015, 25, 529-532.	1.4	2
18	PHYTOCHEMICAL STUDY ON ANTIMICROBIAL AND CYTOTOXIC ACTIVITY OF SPECIMENS OF <i>Leonotis nepetifolia</i> L. R. (Br). <i>Quimica Nova</i> , 2015, , .	0.3	2

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19	Govaniadine Evaluation of Cytotoxicity and Permeability in Cell Culture. Revista Brasileira De Farmacognosia, 2020, 30, 374-380.	1.4	1