

Leandro De Santis Ferreira

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

29
papers

167
citations

7
h-index

11
g-index

31
ext. papers

239
ext. citations

3.5
avg, IF

2.53
L-index

#	Paper	IF	Citations
29	Gastroprotective and Antioxidant Activity of and Leaf Juices against Indomethacin and Ethanol-Induced Gastric Lesions in Rats. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	29
28	In vitro metabolism study of the promising anticancer agent the lignan (-)-grandisin. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2013 , 72, 240-4	3.5	16
27	Local anti-inflammatory activity: Topical formulation containing <i>Kalanchoe brasiliensis</i> and <i>Kalanchoe pinnata</i> leaf aqueous extract. <i>Biomedicine and Pharmacotherapy</i> , 2019 , 113, 108721	7.5	15
26	In vitro metabolism of grandisin, a lignan with anti-chagasic activity. <i>Planta Medica</i> , 2012 , 78, 1939-41	3.1	12
25	Structure and in vitro activities of a Copper II-chelating anionic peptide from the venom of the scorpion <i>Tityus stigmurus</i> . <i>Peptides</i> , 2017 , 94, 91-98	3.8	10
24	Antiviral Potential of <i>Spondias mombin</i> L. Leaves Extract Against Herpes Simplex Virus Type-1 Replication Using In Vitro and In Silico Approaches. <i>Planta Medica</i> , 2020 , 86, 505-515	3.1	9
23	Isolation, spectral characterization, molecular docking, and cytotoxic activity of alkaloids from <i>Erythroxylum pungens</i> O. E. Schulz. <i>Phytochemistry</i> , 2018 , 155, 12-18	4	7
22	In vitro metabolism of the lignan (-)-grandisin, an anticancer drug candidate, by human liver microsomes. <i>Drug Testing and Analysis</i> , 2015 , 7, 780-6	3.5	7
21	Mangaba (<i>Hancornia speciosa</i> Gomes) fruit juice decreases acute pulmonary edema induced by <i>Tityus serrulatus</i> venom: Potential application for auxiliary treatment of scorpion stings. <i>Toxicon</i> , 2020 , 179, 42-52	2.8	6
20	Megastigmanes from <i>Aleurites moluccana</i> (L.) Willd. (Euphorbiaceae). <i>Biochemical Systematics and Ecology</i> , 2012 , 40, 34-37	1.4	6
19	Antimicrobial Activity of Chitosan Oligosaccharides with Special Attention to Antiparasitic Potential. <i>Marine Drugs</i> , 2021 , 19,	6	6
18	Involvement of Isoorientin in the Antidepressant Bioactivity of a Flavonoid-Rich Extract from <i>Passiflora edulis</i> f. <i>flavicarpa</i> Leaves. <i>Revista Brasileira De Farmacognosia</i> , 2020 , 30, 240-250	2	5
17	Apolar compounds in seaweeds from fernando de noronha archipelago (northeastern coast of Brazil). <i>International Journal of Analytical Chemistry</i> , 2012 , 2012, 431954	1.4	5
16	Isolation and Identification of the Five Novel Flavonoids from <i>Genipa americana</i> Leaves. <i>Molecules</i> , 2018 , 23,	4.8	5
15	Concentration of Inorganic Elements Content in Benthic Seaweeds of Fernando de Noronha Archipelago by Synchrotron Radiation Total Reflection X-Ray Fluorescence Analysis (SRTXRF). <i>International Journal of Analytical Chemistry</i> , 2012 , 2012, 407274	1.4	4
14	Isoquinoline alkaloids reduce beta-amyloid peptide toxicity in. <i>Natural Product Research</i> , 2021 , 35, 4814-4818	4.8	3
13	Potentialities of Cashew Nut (<i>Anacardium occidentale</i>) By-Product for Pharmaceutical Applications: Extraction and Purification Technologies, Safety, and Anti-inflammatory and Anti-arthritis Activities. <i>Revista Brasileira De Farmacognosia</i> , 2020 , 30, 652-666	2	3

12	Validation of analytical procedures using HPLC-ELSD to determine six sesquiterpene lactones in <i>Eremanthus</i> species. <i>Biomedical Chromatography</i> , 2016 , 30, 484-93	1.7	3
11	Molecular basis of <i>Tityus stigmurus</i> alpha toxin and potassium channel kV1.2 interactions. <i>Journal of Molecular Graphics and Modelling</i> , 2019 , 87, 197-203	2.8	3
10	Production and Characterization of Chitooligosaccharides: Evaluation of Acute Toxicity, Healing, and Anti-Inflammatory Actions. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	3
9	availability of metformin hydrochloride-PLGA nanoparticles in diabetic rats in a periodontal disease experimental model. <i>Pharmaceutical Biology</i> , 2021 , 59, 1576-1584	3.8	2
8	Purification of chitosanases produced by CCT 7899 and functional oligosaccharides production. <i>Preparative Biochemistry and Biotechnology</i> , 2021 , 1-9	2.4	2
7	The First Optimization Process from Cultivation to Flavonoid-Rich Extract from <i>Moringa oleifera</i> Lam. Leaves in Brazil. <i>Foods</i> , 2022 , 11, 1452	4.9	2
6	Bioinspired oxidation in cytochrome P450 of isomers orientin and isoorientin using Salen complexes. <i>Rapid Communications in Mass Spectrometry</i> , 2020 , 34 Suppl 3, e8757	2.2	1
5	Anatomia dos órgãos vegetativos de <i>Dieffenbachia picta</i> Schott (Araceae) com ênfase na distribuição de cristais, laticíferos e grãos de amido. <i>Revista Brasileira De Farmacognosia</i> , 2006 , 16, 664-670	2	1
4	<i>Erythroxylum pungens</i> Tropane Alkaloids: GC-MS Analysis and the Bioactive Potential of 3-(2-methylbutyryloxy)tropan-6,7-diol in Zebrafish (<i>Danio rerio</i>). <i>Planta Medica</i> , 2021 , 87, 177-186	3.1	1
3	Willd. alkaloids: Piecing biosynthesis together from transcriptome analysis and metabolite profiling of seeds and leaves.. <i>Journal of Advanced Research</i> , 2021 , 34, 123-136	13	1
2	Validation of the Stability-Indicating HPLC Method for the Major Flavonoids in Spray- Dried Leaf Extract of <i>Aleurites moluccana</i> L. Willd. <i>Current Pharmaceutical Analysis</i> , 2012 , 8, 349-359	0.6	
1	A new approach for the thermal characterization of monocrotaline, a pyrrolizidine alkaloid. <i>Journal of Thermal Analysis and Calorimetry</i> , 1	4.1	