

Leandro De Santis Ferreira

List of Publications by Year in Descending Order

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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 | 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 |
| 28 | 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 |
| 27 | Isoquinoline alkaloids reduce beta-amyloid peptide toxicity in. <i>Natural Product Research</i> , 2021 , 35, 4814-4818 | 3.1 | 3 |
| 26 | <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 |
| 25 | Antimicrobial Activity of Chitosan Oligosaccharides with Special Attention to Antiparasitic Potential. <i>Marine Drugs</i> , 2021 , 19, | 6 | 6 |
| 24 | 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 |
| 23 | Purification of chitosanases produced by CCT 7899 and functional oligosaccharides production. <i>Preparative Biochemistry and Biotechnology</i> , 2021 , 1-9 | 2.4 | 2 |
| 22 | 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 |
| 21 | 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 |
| 20 | 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 |
| 19 | 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 |
| 18 | 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 |
| 17 | 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 |
| 16 | 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 |
| 15 | 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 |
| 14 | 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 |
| 13 | Isolation, spectral characterization, molecular docking, and cytotoxic activity of alkaloids from <i>Erythroxylum pungens</i> O. E. Shulz. <i>Phytochemistry</i> , 2018 , 155, 12-18 | 4 | 7 |

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| 12 | Isolation and Identification of the Five Novel Flavonoids from <i>Genipa americana</i> Leaves. <i>Molecules</i> , 2018 , 23, | 4.8 | 5 |
| 11 | 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 |
| 10 | 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 |
| 9 | 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 |
| 8 | 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 |
| 7 | Megastigmanes from <i>Aleurites moluccana</i> (L.) Willd. (Euphorbiaceae). <i>Biochemical Systematics and Ecology</i> , 2012 , 40, 34-37 | 1.4 | 6 |
| 6 | In vitro metabolism of grandisin, a lignan with anti-chagasic activity. <i>Planta Medica</i> , 2012 , 78, 1939-41 | 3.1 | 12 |
| 5 | 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 |
| 4 | 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 |
| 3 | 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 | |
| 2 | Anatomia dos r gos vegetativos de <i>Dieffenbachia picta</i> Schott (Araceae) com  nfase na distribui o de cristais, latic eros e gr os de amido. <i>Revista Brasileira De Farmacognosia</i> , 2006 , 16, 664-670 | 2 | 1 |
| 1 | A new approach for the thermal characterization of monocrotaline, a pyrrolizidine alkaloid. <i>Journal of Thermal Analysis and Calorimetry</i> , 1 | 4.1 | |