JoÃ£o Paulo V Leite

List of Publications by Year
in descending order

64	1,195	361413	434195
papers	citations	20 h-index	31 g-index

65	65	65	1877
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evaluation of antinociceptive, anti-inflammatory and antiulcerogenic activities of Maytenus ilicifolia. Journal of Ethnopharmacology, 2004, 94, 93-100.	4.1	100
2	Isolation and HPLC Quantitative Analysis of Flavonoid Glycosides from Brazilian Beverages (Maytenus) Tj ETQq0 0 0 rgBT /Overlock 10 T	5.2	82
3	Leishmanicidal activity of the Agaricus blazei Murill in different Leishmania species. Parasitology International, 2011, 60, 357-363.	1.3	70
4	Trypanocidal Activity of Triterpenes from Arrabidaea triplinervia and Derivatives. Biological and Pharmaceutical Bulletin, 2006, 29, 2307-2309.	1.4	57
5	Acute and chronic toxicological studies of Dimorphandra mollis in experimental animals. Journal of Ethnopharmacology, 2006, 108, 450-456.	4.1	51
6	Antioxidant activities, total phenolics and metal contents in Pleurotus ostreatus mushrooms enriched with iron, zinc or lithium. LWT - Food Science and Technology, 2013, 54, 421-425.	5.2	51
7	Time-dependent effects of low-level laser therapy on the morphology and oxidative response in the skin wound healing in rats. Lasers in Medical Science, 2013, 28, 383-390.	2.1	44
8	Bark extract of Bathysa cuspidata attenuates extraâ€pulmonary acute lung injury induced by paraquat and reduces mortality in rats. International Journal of Experimental Pathology, 2012, 93, 225-233.	1.3	42
9	Antileishmanial activity and evaluation of the mechanism of action of strychnobiflavone flavonoid isolated from Strychnos pseudoquina against Leishmania infantum. Parasitology Research, 2015, 114, 4625-4635.	1.6	36
10	Blue and red light affects morphogenesis and 20-hydroxyecdisone content of in vitro Pfaffia glomerata accessions. Journal of Photochemistry and Photobiology B: Biology, 2020, 203, 111761.	3.8	35
11	Effect of Bark Extract of Bathysa cuspidata on Hepatic Oxidative Damage and Blood Glucose Kinetics in Rats Exposed to Paraquat. Toxicologic Pathology, 2012, 40, 62-70.	1.8	34
12	Antileishmanial activity and mechanism of action from a purified fraction of Zingiber officinalis Roscoe against Leishmania amazonensis. Experimental Parasitology, 2016, 166, 21-28.	1.2	31
13	Hepatoprotective effect of <scp>B</scp>athysa cuspidata in a murine model of severe toxic liver injury. International Journal of Experimental Pathology, 2012, 93, 370-376.	1.3	28
14	Strychnos pseudoquinaand Its Purified Compounds Present an EffectiveIn VitroAntileishmanial Activity. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-9.	1.2	28
15	CHEMICAL COMPOSITION, CHARACTERIZATION OF ANTHOCYANINS AND ANTIOXIDANT POTENTIAL OF EUTERPE EDULIS FRUITS: APPLICABILITY ON GENETIC DYSLIPIDEMIA AND HEPATIC STEATOSIS IN MICE. Nutricion Hospitalaria, 2015, 32, 702-9.	0.3	27
16	Colleters in Bathysa cuspidata (Rubiaceae): Development, ultrastructure and chemical composition of the secretion. Flora: Morphology, Distribution, Functional Ecology of Plants, 2013, 208, 579-590.	1.2	25
17	Constituents from Maytenus ilicifolia leaves and bioguided fractionation for gastroprotective activity. Journal of the Brazilian Chemical Society, 2010, 21, 248-254.	0.6	23
18	The energy density of laser light differentially modulates the skin morphological reorganization in a murine model of healing by secondary intention. International Journal of Experimental Pathology, 2014, 95, 138-146.	1.3	23

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19	Identification of phenolic compounds and biologically related activities from Ocotea odorifera aqueous extract leaves. Food Chemistry, 2017, 230, 618-626.	8.2	23
20	Hydroethanolic Extract of Strychnos pseudoquina Accelerates Skin Wound Healing by Modulating the Oxidative Status and Microstructural Reorganization of Scar Tissue in Experimental Type I Diabetes. BioMed Research International, 2017, 2017, 1-11.	1.9	23
21	Antioxidant study indicative of antibacterial and antimutagenic activities of an ellagitannin-rich aqueous extract from the leaves of Miconia latecrenata. Journal of Ethnopharmacology, 2019, 236, 114-123.	4.1	22
22	Extraction of Mangiferin and Chemical Characterization and Sensorial Analysis of Teas from Mangifera indica L. Leaves of the UbÃ¡ Variety. Beverages, 2016, 2, 33.	2.8	17
23	Euterpe edulisExtract but Not Oil Enhances Antioxidant Defenses and Protects against Nonalcoholic Fatty Liver Disease Induced by a High-Fat Diet in Rats. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-9.	4.0	16
24	ContribuiÃ§Ã£o ao estudo farmacobotÃ¢nico da Echinodorus macrophyllus (Kunth) Micheli (chapÃ©u-de-couro) - Alismataceae. Revista Brasileira De Farmacognosia, 2007, 17, 242-248.	1.4	15
25	Anatomy, histochemistry and phytochemical profile of leaf and stem bark of Bathysa cuspidata (Rubiaceae). Australian Journal of Botany, 2012, 60, 49.	0.6	15
26	Strychnos pseudoquina modulates the morphological reorganization of the scar tissue of second intention cutaneous wounds in rats. PLoS ONE, 2018, 13, e0195786.	2.5	15
27	Mutagenic activity and chemical composition of phenolic-rich extracts of leaves from two species of Ficus medicinal plants. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2018, 81, 861-872.	2.3	15
28	<i>Bathysa cuspidata</i> Extract Modulates the Morphological Reorganization of the Scar Tissue and Accelerates Skin Wound Healing in Rats: A Time-Dependent Study. Cells Tissues Organs, 2014, 199, 266-277.	2.3	13
29	A Computational Approach Using Bioinformatics to Screening Drug Targets for Leishmania infantum Species. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-9.	1.2	13
30	<b>The influence of planting and harvesting times on the total phenolic content and antioxidant activity of <i>Talinum triangulare</i> (Jacq.) Willd. Acta Scientiarum - Agronomy, 2015, 37, 249.	0.6	12
31	The mutagenic, DNA-damaging and antioxidative properties of bark and leaf extracts from Coutarea hexandra (Jacq.) K. Schum. Environmental Toxicology and Pharmacology, 2012, 33, 297-303.	4.0	11
32	Antioxidant and Anti-Inflammatory Effects of Anacardium occidentale L. and Anacardium microcarpum D. Extracts on the Liver of IL-10 Knockout Mice. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-13.	1.2	11
33	AvaliaÃ§Ã£o fitoquÃmica e atividade antioxidan e, antimutagÃªnica e toxicolÃ³gica do extrato aquoso das folhas de Ocimum gratissimum L.. Revista Brasileira De Plantas Medicinais, 2014, 16, 874-880.	0.3	10
34	Phytochemical characterization and antioxidant, antibacterial and antimutagenic activities of aqueous extract from leaves of Alchornea glandulosa. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2018, 81, 805-818.	2.3	10
35	Tyrosol 1,2,3-triazole analogues as new acetylcholinesterase (AChE) inhibitors. Computational Biology and Chemistry, 2020, 88, 107359.	2.3	10
36	Mangifera indica leaves extract and mangiferin modulate CB1 and PPARÎ³ receptors and others markers associated with obesity. Journal of Functional Foods, 2019, 56, 74-83.	3.4	9

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37	Euterpe oleracea (Martius) Oil Reverses Testicular Alterations Caused after Cadmium Administration. Biological Trace Element Research, 2020, 197, 555-570.	3.5	9
38	Antibacterial screening of plants from the Brazilian Atlantic Forest led to the identification of active compounds in Miconia latecrenata (DC.) Naudin. Natural Product Research, 2021, 35, 5904-5908.	1.8	9
39	Croton urucurana Baillon stem bark ointment accelerates the closure of cutaneous wounds in knockout IL-10 mice. Journal of Ethnopharmacology, 2020, 261, 113042.	4.1	9
40	Euterpe edulis effects on cardiac and renal tissues of Wistar rats fed with cafeteria diet. Nutricion Hospitalaria, 2017, 34, 186.	0.3	9
41	<b>Growth, development and content of flavonoids in calendula (<i>Calendula) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	0.6	8
42	Screening of plants from the Brazilian Atlantic Forest led to the identification of Athenaea velutina (Solanaceae) as a novel source of antimetastatic agents. International Journal of Experimental Pathology, 2020, 101, 106-121.	1.3	8
43	Tebuconazole-induced toxicity and the protective effect of Ficus carica extract in Neotropical fruit-eating bats. Chemosphere, 2021, 275, 129985.	8.2	8
44	Evaluation of the impact of chemical control measures and entomological surveillance on Chagas' disease in the counties of MambaÃ-and BuritinÃ³polis, GoiÃ¡s State, Brazil. Revista Da Sociedade Brasileira De Medicina Tropical, 2001, 34, 549-557.	0.9	7
45	Assessment of the phenolic content, mutagenicity and genotoxicity of ethanolic extracts of stem bark and leaves from Strychnos pseudoquina A. St.-hil. Drug and Chemical Toxicology, 2020, 43, 539-545.	2.3	7
46	Parasitological and immunological evaluation of a novel chemotherapeutic agent against visceral leishmaniasis. Parasite Immunology, 2020, 42, e12784.	1.5	7
47	Schizocalyx cuspidatus (A. St.-Hil.) Kainul. & B. Bremer extract improves antioxidant defenses and accelerates the regression of hepatic fibrosis after exposure to carbon tetrachloride in rats. Natural Product Research, 2016, 30, 2738-2742.	1.8	6
48	Prenylated flavonoid-enriched fraction from Maclura tinctoria shows biological activity against Staphylococcus aureus and protects Galleria mellonella larvae from bacterial infection. BMC Complementary and Alternative Medicine, 2019, 19, 189.	3.7	6
49	Photoperiod modulates growth and pigments and 20-hydroxyecdysone accumulation in Brazilian ginseng [Pfaffia glomerata (Spreng.) Pedersen] grown in vitro. Plant Cell, Tissue and Organ Culture, 2020, 142, 595-611.	2.3	6
50	Deleterious effects of Pfaffia glomerata (Spreng.) Pedersen hydroalcoholic extract on the seminiferous epithelium of adult Balb/c mice. International Journal of Experimental Pathology, 2020, 101, 183-191.	1.3	6
51	Bioprospection for antiplasmodial activity, and identification of bioactive metabolites of native plants species from the Mata AtlÃ¢ntica biome, Brazil. Natural Product Research, 2021, 35, 1732-1737.	1.8	6
52	Ethnopharmacological survey: a selection strategy to identify medicinal plants for a local phytotherapy program. Brazilian Journal of Pharmaceutical Sciences, 2012, 48, 299-313.	1.2	5
53	Bark Extract of Bathysa cuspidata in the Treatment of Liver Injury Induced by Carbon Tetrachloride in Rats. Brazilian Archives of Biology and Technology, 2014, 57, 504-513.	0.5	5
54	Optical Coherence Tomography Biomarkers: Vitreous Status Influence in Outcomes for Diabetic Macular Edema Therapy with 0.19-mg Fluocinolone Acetonide Implant. Ophthalmic Research, 2021, 64, 639-647.	1.9	4

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55	Potential of ethyl acetate fractions of Stryphnodendron adstringens shells and fruit extracts of Caesalpinia ferrea to control bacterial leaf speck and on the potentiation of defense enzymes in tomato. Tropical Plant Pathology, 2014, 39, 267-274.	1.5	3
56	Extract of the Bark of Bathysa cuspidataAttenuates the Development of Chemically-Induced Preneoplastic Colorectal Lesions in Rats. Brazilian Archives of Biology and Technology, 2015, 58, 732-740.	0.5	3
57	Return of phacoemulsification after emergency status related to COVID-19: experience of a tertiary referral center. Journal of Cataract and Refractive Surgery, 2021, 47, 691-694.	1.5	3
58	Withalutin, a new cytotoxic withanolide from Athenaea velutina (Sendtn.) Dâ€™Arcy. Natural Product Research, 2022, 36, 6304-6311.	1.8	3
59	A Withanolide-rich Fraction of Athenaea velutina Induces Apoptosis and Cell Cycle Arrest in Melanoma B16F10 Cells. Planta Medica, 2022, 88, 429-439.	1.3	2
60	Fitodefensivos em plantas medicinais: macromolÃ©culas hidrofÃlicas de folhas de mil folhas (Achillea) Tj ETQq0 0 0 rgBT /Overlock 10 T Medicinais, 2013, 15, 180-187.	0.3	2
61	Embryo culture, callus induction, and flavonoid profile of Strychnos pseudoquina A. St.-Hil., an important medicinal species from the Brazilian Cerrado biome. Plant Cell, Tissue and Organ Culture, 2021, 145, 579-589.	2.3	1
62	Extracts from Euphorbia heterophylla naturally grown in Brazil â€“ Chemical constitution and bioactivities. South African Journal of Botany, 2021, 142, 486-494.	2.5	1
63	Bark Extract of Bathysa cuspidata in the Treatment of Liver Injury Induced by Carbon Tetrachloride in Rats. Brazilian Archives of Biology and Technology, 2014, 57, 504-513.	0.5	1
64	Extracts of the Native Brazilian Tree Garcinia gardneriana Inhibit Urediniospore Germination of Coffee Leaf Rust Fungus. Journal of the Brazilian Chemical Society, 0, , .	0.6	0