

João Paulo V Leite

List of Publications by Year in descending order

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Version: 2024-02-01

64
papers

1,195
citations

361413

20
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434195

31
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65
all docs

65
docs citations

65
times ranked

1877
citing authors

#	ARTICLE	IF	CITATIONS
1	A Withanolide-rich Fraction of <i>Athenaea velutina</i> Induces Apoptosis and Cell Cycle Arrest in Melanoma B16F10 Cells. <i>Planta Medica</i> , 2022, 88, 429-439.	1.3	2
2	Withalutin, a new cytotoxic withanolide from <i>Athenaea velutina</i> (Sendtn.) Dâ€™Arcy. <i>Natural Product Research</i> , 2022, 36, 6304-6311.	1.8	3
3	Antibacterial screening of plants from the Brazilian Atlantic Forest led to the identification of active compounds in <i>Miconia latecrenata</i> (DC.) Naudin. <i>Natural Product Research</i> , 2021, 35, 5904-5908.	1.8	9
4	Bioprospection for antiplasmodial activity, and identification of bioactive metabolites of native plants species from the Mata Atlântica biome, Brazil. <i>Natural Product Research</i> , 2021, 35, 1732-1737.	1.8	6
5	Optical Coherence Tomography Biomarkers: Vitreous Status Influence in Outcomes for Diabetic Macular Edema Therapy with 0.19-mg Fluocinolone Acetonide Implant. <i>Ophthalmic Research</i> , 2021, 64, 639-647.	1.9	4
6	Embryo culture, callus induction, and flavonoid profile of <i>Strychnos pseudoquina</i> A. St.-Hil., an important medicinal species from the Brazilian Cerrado biome. <i>Plant Cell, Tissue and Organ Culture</i> , 2021, 145, 579-589.	2.3	1
7	Return of phacoemulsification after emergency status related to COVID-19: experience of a tertiary referral center. <i>Journal of Cataract and Refractive Surgery</i> , 2021, 47, 691-694.	1.5	3
8	Tebuconazole-induced toxicity and the protective effect of <i>Ficus carica</i> extract in Neotropical fruit-eating bats. <i>Chemosphere</i> , 2021, 275, 129985.	8.2	8
9	Extracts from <i>Euphorbia heterophylla</i> naturally grown in Brazil – Chemical constitution and bioactivities. <i>South African Journal of Botany</i> , 2021, 142, 486-494.	2.5	1
10	Assessment of the phenolic content, mutagenicity and genotoxicity of ethanolic extracts of stem bark and leaves from <i>Strychnos pseudoquina</i> A. St.-hil. <i>Drug and Chemical Toxicology</i> , 2020, 43, 539-545.	2.3	7
11	Blue and red light affects morphogenesis and 20-hydroxyecdysone content of in vitro <i>Pfaffia glomerata</i> accessions. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2020, 203, 111761.	3.8	35
12	Euterpe oleracea (Martius) Oil Reverses Testicular Alterations Caused after Cadmium Administration. <i>Biological Trace Element Research</i> , 2020, 197, 555-570.	3.5	9
13	Tyrosol 1,2,3-triazole analogues as new acetylcholinesterase (AChE) inhibitors. <i>Computational Biology and Chemistry</i> , 2020, 88, 107359.	2.3	10
14	Photoperiod modulates growth and pigments and 20-hydroxyecdysone accumulation in Brazilian ginseng [<i>Pfaffia glomerata</i> (Spreng.) Pedersen] grown in vitro. <i>Plant Cell, Tissue and Organ Culture</i> , 2020, 142, 595-611.	2.3	6
15	Parasitological and immunological evaluation of a novel chemotherapeutic agent against visceral leishmaniasis. <i>Parasite Immunology</i> , 2020, 42, e12784.	1.5	7
16	Deleterious effects of <i>Pfaffia glomerata</i> (Spreng.) Pedersen hydroalcoholic extract on the seminiferous epithelium of adult Balb/c mice. <i>International Journal of Experimental Pathology</i> , 2020, 101, 183-191.	1.3	6
17	Antioxidant and Anti-Inflammatory Effects of <i>Anacardium occidentale</i> L. and <i>Anacardium microcarpum</i> D. Extracts on the Liver of IL-10 Knockout Mice. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-13.	1.2	11
18	Screening of plants from the Brazilian Atlantic Forest led to the identification of <i>Athenaea velutina</i> (Solanaceae) as a novel source of antimetastatic agents. <i>International Journal of Experimental Pathology</i> , 2020, 101, 106-121.	1.3	8

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19	Croton urucurana Baillon stem bark ointment accelerates the closure of cutaneous wounds in knockout IL-10 mice. <i>Journal of Ethnopharmacology</i> , 2020, 261, 113042.	4.1	9
20	Prenylated flavonoid-enriched fraction from <i>Maclura tinctoria</i> shows biological activity against <i>Staphylococcus aureus</i> and protects <i>Galleria mellonella</i> larvae from bacterial infection. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 189.	3.7	6
21	Antioxidant study indicative of antibacterial and antimutagenic activities of an ellagitannin-rich aqueous extract from the leaves of <i>Miconia latecrenata</i> . <i>Journal of Ethnopharmacology</i> , 2019, 236, 114-123.	4.1	22
22	<i>Mangifera indica</i> leaves extract and mangiferin modulate CB1 and PPAR β receptors and others markers associated with obesity. <i>Journal of Functional Foods</i> , 2019, 56, 74-83.	3.4	9
23	A Computational Approach Using Bioinformatics to Screening Drug Targets for <i>Leishmania infantum</i> Species. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-9.	1.2	13
24	<i>Strychnos pseudoquina</i> modulates the morphological reorganization of the scar tissue of second intention cutaneous wounds in rats. <i>PLoS ONE</i> , 2018, 13, e0195786.	2.5	15
25	Mutagenic activity and chemical composition of phenolic-rich extracts of leaves from two species of <i>Ficus</i> medicinal plants. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2018, 81, 861-872.	2.3	15
26	Phytochemical characterization and antioxidant, antibacterial and antimutagenic activities of aqueous extract from leaves of <i>Alchornea glandulosa</i> . <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2018, 81, 805-818.	2.3	10
27	Identification of phenolic compounds and biologically related activities from <i>Ocotea odorifera</i> aqueous extract leaves. <i>Food Chemistry</i> , 2017, 230, 618-626.	8.2	23
28	Hydroethanolic Extract of <i>Strychnos pseudoquina</i> Accelerates Skin Wound Healing by Modulating the Oxidative Status and Microstructural Reorganization of Scar Tissue in Experimental Type I Diabetes. <i>BioMed Research International</i> , 2017, 2017, 1-11.	1.9	23
29	<i>Euterpe edulis</i> effects on cardiac and renal tissues of Wistar rats fed with cafeteria diet. <i>Nutricion Hospitalaria</i> , 2017, 34, 186.	0.3	9
30	Growth, development and content of flavonoids in calendula (<i>Calendula) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302 Td	0.6	10
31	<i>Euterpe edulis</i> Extract but Not Oil Enhances Antioxidant Defenses and Protects against Nonalcoholic Fatty Liver Disease Induced by a High-Fat Diet in Rats. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-9.	4.0	16
32	Extraction of Mangiferin and Chemical Characterization and Sensorial Analysis of Teas from <i>Mangifera indica</i> L. Leaves of the Ubã Variety. <i>Beverages</i> , 2016, 2, 33.	2.8	17
33	Antileishmanial activity and mechanism of action from a purified fraction of <i>Zingiber officinalis</i> Roscoe against <i>Leishmania amazonensis</i> . <i>Experimental Parasitology</i> , 2016, 166, 21-28.	1.2	31
34	<i>Schizocalyx cuspidatus</i> (A. St.-Hil.) Kainul. & B. Bremer extract improves antioxidant defenses and accelerates the regression of hepatic fibrosis after exposure to carbon tetrachloride in rats. <i>Natural Product Research</i> , 2016, 30, 2738-2742.	1.8	6
35	Extract of the Bark of <i>Bathysa cuspidata</i> Attenuates the Development of Chemically-Induced Preneoplastic Colorectal Lesions in Rats. <i>Brazilian Archives of Biology and Technology</i> , 2015, 58, 732-740.	0.5	3
36	The influence of planting and harvesting times on the total phenolic content and antioxidant activity of <i>Talinum triangulare<i> (Jacq.) Willd. <i>Acta Scientiarum - Agronomy</i> , 2015, 37, 249.	0.6	12

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37	Antileishmanial activity and evaluation of the mechanism of action of strychnobiflavone flavonoid isolated from <i>Strychnos pseudoquina</i> against <i>Leishmania infantum</i> . <i>Parasitology Research</i> , 2015, 114, 4625-4635.	1.6	36
38	CHEMICAL COMPOSITION, CHARACTERIZATION OF ANTHOCYANINS AND ANTIOXIDANT POTENTIAL OF <i>EUTERPE EDULIS</i> FRUITS: APPLICABILITY ON GENETIC DYSLIPIDEMIA AND HEPATIC STEATOSIS IN MICE. <i>Nutricion Hospitalaria</i> , 2015, 32, 702-9.	0.3	27
39	Avaliação fitoquímica e atividade antioxidante, antimutagênica e toxicológica do extrato aquoso das folhas de <i>Ocimum gratissimum</i> L.. <i>Revista Brasileira De Plantas Mediciniais</i> , 2014, 16, 874-880.	0.3	10
40	Bark Extract of <i>Bathysa cuspidata</i> in the Treatment of Liver Injury Induced by Carbon Tetrachloride in Rats. <i>Brazilian Archives of Biology and Technology</i> , 2014, 57, 504-513.	0.5	5
41	Potential of ethyl acetate fractions of <i>Stryphnodendron adstringens</i> shells and fruit extracts of <i>Caesalpinia ferrea</i> to control bacterial leaf speck and on the potentiation of defense enzymes in tomato. <i>Tropical Plant Pathology</i> , 2014, 39, 267-274.	1.5	3
42	The energy density of laser light differentially modulates the skin morphological reorganization in a murine model of healing by secondary intention. <i>International Journal of Experimental Pathology</i> , 2014, 95, 138-146.	1.3	23
43	<i>Bathysa cuspidata</i> Extract Modulates the Morphological Reorganization of the Scar Tissue and Accelerates Skin Wound Healing in Rats: A Time-Dependent Study. <i>Cells Tissues Organs</i> , 2014, 199, 266-277.	2.3	13
44	Bark Extract of <i>Bathysa cuspidata</i> in the Treatment of Liver Injury Induced by Carbon Tetrachloride in Rats. <i>Brazilian Archives of Biology and Technology</i> , 2014, 57, 504-513.	0.5	1
45	Antioxidant activities, total phenolics and metal contents in <i>Pleurotus ostreatus</i> mushrooms enriched with iron, zinc or lithium. <i>LWT - Food Science and Technology</i> , 2013, 54, 421-425.	5.2	51
46	Colleters in <i>Bathysa cuspidata</i> (Rubiaceae): Development, ultrastructure and chemical composition of the secretion. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2013, 208, 579-590.	1.2	25
47	Time-dependent effects of low-level laser therapy on the morphology and oxidative response in the skin wound healing in rats. <i>Lasers in Medical Science</i> , 2013, 28, 383-390.	2.1	44
48	<i>Strychnos pseudoquina</i> and Its Purified Compounds Present an Effective <i>In Vitro</i> Antileishmanial Activity. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-9.	1.2	28
49	Fitodifensivos em plantas medicinais: macromoléculas hidrofóbicas de folhas de mil folhas (<i>Achillea</i>) Tj ETQq1 1 0.784314 rgBT /Ov Mediciniais, 2013, 15, 180-187.	0.3	2
50	Effect of Bark Extract of <i>Bathysa cuspidata</i> on Hepatic Oxidative Damage and Blood Glucose Kinetics in Rats Exposed to Paraquat. <i>Toxicologic Pathology</i> , 2012, 40, 62-70.	1.8	34
51	Hepatoprotective effect of <i>Bathysa cuspidata</i> in a murine model of severe toxic liver injury. <i>International Journal of Experimental Pathology</i> , 2012, 93, 370-376.	1.3	28
52	Anatomy, histochemistry and phytochemical profile of leaf and stem bark of <i>Bathysa cuspidata</i> (Rubiaceae). <i>Australian Journal of Botany</i> , 2012, 60, 49.	0.6	15
53	The mutagenic, DNA-damaging and antioxidative properties of bark and leaf extracts from <i>Coutarea hexandra</i> (Jacq.) K. Schum. <i>Environmental Toxicology and Pharmacology</i> , 2012, 33, 297-303.	4.0	11
54	Ethnopharmacological survey: a selection strategy to identify medicinal plants for a local phytotherapy program. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2012, 48, 299-313.	1.2	5

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55	Bark extract of <i>Bathysa cuspidata</i> attenuates extra-pulmonary acute lung injury induced by paraquat and reduces mortality in rats. <i>International Journal of Experimental Pathology</i> , 2012, 93, 225-233.	1.3	42
56	Leishmanicidal activity of the <i>Agaricus blazei</i> Murill in different <i>Leishmania</i> species. <i>Parasitology International</i> , 2011, 60, 357-363.	1.3	70
57	Constituents from <i>Maytenus ilicifolia</i> leaves and bioguided fractionation for gastroprotective activity. <i>Journal of the Brazilian Chemical Society</i> , 2010, 21, 248-254.	0.6	23
58	Contribuição ao estudo farmacobotânico da <i>Echinodorus macrophyllus</i> (Kunth) Micheli (chapéu-de-couro) - Alismataceae. <i>Revista Brasileira De Farmacognosia</i> , 2007, 17, 242-248.	1.4	15
59	Acute and chronic toxicological studies of <i>Dimorphandra mollis</i> in experimental animals. <i>Journal of Ethnopharmacology</i> , 2006, 108, 450-456.	4.1	51
60	Trypanocidal Activity of Triterpenes from <i>Arrabidaea triplinervia</i> and Derivatives. <i>Biological and Pharmaceutical Bulletin</i> , 2006, 29, 2307-2309.	1.4	57
61	Evaluation of antinociceptive, anti-inflammatory and antiulcerogenic activities of <i>Maytenus ilicifolia</i> . <i>Journal of Ethnopharmacology</i> , 2004, 94, 93-100.	4.1	100
62	Isolation and HPLC Quantitative Analysis of Flavonoid Glycosides from Brazilian Beverages (<i>Maytenus</i>)	3.2	82
63	Evaluation of the impact of chemical control measures and entomological surveillance on Chagas' disease in the counties of Mambá and Buritinópolis, Goiás State, Brazil. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2001, 34, 549-557.	0.9	7
64	Extracts of the Native Brazilian Tree <i>Garcinia gardneriana</i> Inhibit Urediniospore Germination of Coffee Leaf Rust Fungus. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	0