

Eduardo Jesus Oliveira

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

1,210
citations

394421

19
h-index

361022

35
g-index

37
all docs

37
docs citations

37
times ranked

1836
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Solid-phase extraction and gas chromatography-mass spectrometry determination of kaempferol and quercetin in human urine after consumption of Ginkgo biloba tablets. <i>Biomedical Applications</i> , 1999, 723, 203-210. | 1.7 | 109 |
| 2 | Polymeric Nanoparticles of Brazilian Red Propolis Extract: Preparation, Characterization, Antioxidant and Leishmanicidal Activity. <i>Nanoscale Research Letters</i> , 2016, 11, 301. | 5.7 | 97 |
| 3 | Isoflavone formononetin from red propolis acts as a fungicide against <i>Candida</i> sp. <i>Brazilian Journal of Microbiology</i> , 2016, 47, 159-166. | 2.0 | 90 |
| 4 | In vitro glucuronidation of kaempferol and quercetin by human UGT-1A9 microsomes. <i>FEBS Letters</i> , 2000, 471, 1-6. | 2.8 | 73 |
| 5 | Liquid chromatography-mass spectrometry in the study of the metabolism of drugs and other xenobiotics. <i>Biomedical Chromatography</i> , 2000, 14, 351-372. | 1.7 | 69 |
| 6 | Simultaneous determination of ranitidine and metronidazole in human plasma using high performance liquid chromatography with diode array detection. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2005, 37, 777-783. | 2.8 | 69 |
| 7 | Potential therapeutic effect of <i>Allium cepa</i> L. and quercetin in a murine model of <i>Blomia tropicalis</i> induced asthma. <i>DARU, Journal of Pharmaceutical Sciences</i> , 2015, 23, 18. | 2.0 | 63 |
| 8 | A simple microanalytical technique for the determination of paracetamol and its main metabolites in blood spots. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2002, 29, 803-809. | 2.8 | 62 |
| 9 | Metabolism of quercetin and kaempferol by rat hepatocytes and the identification of flavonoid glycosides in human plasma. <i>Xenobiotica</i> , 2002, 32, 279-287. | 1.1 | 59 |
| 10 | Simultaneous determination of sulfamethoxazole and trimethoprim in biological fluids for high-throughput analysis: Comparison of HPLC with ultraviolet and tandem mass spectrometric detection. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2008, 863, 46-54. | 2.3 | 59 |
| 11 | Antioxidant activity and phenolics content of selected Brazilian wines. <i>Journal of Food Composition and Analysis</i> , 2010, 23, 30-36. | 3.9 | 57 |
| 12 | <i>Ocimum gratissimum</i> Linn. and rosmarinic acid, attenuate eosinophilic airway inflammation in an experimental model of respiratory allergy to <i>Blomia tropicalis</i> . <i>International Immunopharmacology</i> , 2012, 13, 126-134. | 3.8 | 52 |
| 13 | Chromatographic techniques for the determination of putative dietary anticancer compounds in biological fluids. <i>Biomedical Applications</i> , 2001, 764, 3-25. | 1.7 | 48 |
| 14 | Supercritical fluid extraction of <i>Rumex Acetosa</i> L. roots: Yield, composition, kinetics, bioactive evaluation and comparison with conventional techniques. <i>Journal of Supercritical Fluids</i> , 2017, 122, 1-9. | 3.2 | 35 |
| 15 | Intracellular Calcium Mobilization as a Target for the Spasmolytic Action of Scopoletin. <i>Planta Medica</i> , 2001, 67, 605-608. | 1.3 | 31 |
| 16 | Review role of liquid chromatography-mass spectrometry in the analysis of oxidation products and antioxidants in biological systems. <i>Analytica Chimica Acta</i> , 2003, 492, 17-47. | 5.4 | 30 |
| 17 | Development and validation of a method for the quantitative determination of aflatoxin contaminants in <i>Maytenus ilicifolia</i> by HPLC with fluorescence detection. <i>Phytochemical Analysis</i> , 2005, 16, 267-271. | 2.4 | 23 |
| 18 | Effects of <i>Cissampelos sympodialis</i> Eichl. and its Alkaloid, Warifteine, in an Experimental Model of Respiratory Allergy to <i>Blomia tropicalis</i> . <i>Current Drug Targets</i> , 2010, 11, 1458-1467. | 2.1 | 23 |

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|----|---|-----|-----------|
| 19 | Short-term stability studies of ampicillin and cephalexin in aqueous solution and human plasma: Application of least squares method in Arrhenius equation. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2013, 73, 59-64. | 2.8 | 21 |
| 20 | Hypotensive and spasmolytic effects of normacusine B from <i>Strychnos atlantica</i> root. <i>Phytomedicine</i> , 1996, 3, 45-49. | 5.3 | 18 |
| 21 | Distinct effects of novel naphthoquinone-based triazoles in human leukaemic cell lines. <i>Journal of Pharmacy and Pharmacology</i> , 2015, 67, 1682-1695. | 2.4 | 17 |
| 22 | A Validated Method for the Simultaneous Quantitation of Bioactive Alkaloid Markers in the Leaf Ethanolic Extract of <i>Cissampelos sympodialis</i> Eichl.: a Phenological Variation Study. <i>Phytochemical Analysis</i> , 2012, 23, 426-432. | 2.4 | 15 |
| 23 | Antioxidant and Antihypertensive Effects of a Chemically Defined Fraction of Syrah Red Wine on Spontaneously Hypertensive Rats. <i>Nutrients</i> , 2017, 9, 574. | 4.1 | 13 |
| 24 | Validation of a Method for Determination of Ampicillin in Human Plasma using LC-DAD. <i>Journal of Chromatographic Science</i> , 2009, 47, 749-755. | 1.4 | 10 |
| 25 | Uncovering the Vasorelaxant Effect Induced by Vale do São Francisco Red Wine: A Role for Nitric Oxide. <i>Journal of Cardiovascular Pharmacology</i> , 2011, 57, 696-701. | 1.9 | 10 |
| 26 | Usefulness of pyrolysis coupled to gas chromatography/mass spectrometry for evaluating the reproducibility of commercial samples of <i>Cymbopogon citratus</i> Stapf., Poaceae. <i>Revista Brasileira De Farmacognosia</i> , 2010, 20, 93-99. | 1.4 | 9 |
| 27 | Pharmacognostic evaluation of <i>Cissampelos sympodialis</i> Eichl leaves. <i>South African Journal of Botany</i> , 2014, 93, 70-78. | 2.5 | 8 |
| 28 | A rapid and sensitive method for the determination of the amount of theophylline in blood spots. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 53, 413-416. | 2.4 | 7 |
| 29 | Complete ^1H and ^{13}C NMR assignments of isojuvipidine from <i>Solanum asterophorum</i> Mart.. <i>Journal of the Brazilian Chemical Society</i> , 2005, 16, 1467-1471. | 0.6 | 6 |
| 30 | Studies with <i>Cissampelos sympodialis</i> : the search towards the scientific validation of a traditional Brazilian medicine used for the treatment of asthma. <i>Revista Brasileira De Farmacognosia</i> , 2013, 23, 527-541. | 1.4 | 6 |
| 31 | Correlation studies between thermal and dissolution rate constants of cimetidine drug and tablets. <i>Journal of Thermal Analysis and Calorimetry</i> , 2003, 72, 549-554. | 3.6 | 5 |
| 32 | Phaeophytins from <i>Gossypium mustelinum</i> Miers ex Watt (Malvaceae). <i>Biochemical Systematics and Ecology</i> , 2006, 34, 263-264. | 1.3 | 5 |
| 33 | Metabolomic fingerprinting of <i>Cissampelos sympodialis</i> Eichler leaf extract and correlation with its spasmolytic activity. <i>Journal of Ethnopharmacology</i> , 2020, 253, 112678. | 4.1 | 5 |
| 34 | Challenges in Developing a Safe Nanomedicine based on <i>Ocotea Duckei</i> Vattimo to Leishmaniasis Treatment: Methodology, Nanoparticle Development and Cytotoxicity Assays. <i>Pharmaceutical Nanotechnology</i> , 2014, 2, 101-114. | 1.5 | 2 |
| 35 | Bisbenzylisoquinoline alkaloids of <i>Cissampelos sympodialis</i> with antiviral activity against dengue virus. <i>Natural Product Research</i> , 2020, 35, 1-5. | 1.8 | 2 |
| 36 | Leaf and Stem Anatomy and Histochemistry of <i>Dalbergia ecastaphyllum</i> . <i>Pharmacognosy Journal</i> , 2016, 8, 557-564. | 0.8 | 2 |

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|----|---|-----|-----------|
| 37 | Cryopreserved rat hepatocyte monolayers. Biochemical Society Transactions, 2002, 30, A94-A94. | 3.4 | 0 |