

Fabio Boylan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/253973/publications.pdf>

Version: 2024-02-01

72
papers

2,894
citations

304743

22
h-index

175258

52
g-index

72
all docs

72
docs citations

72
times ranked

3836
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Antinociceptive activity of puberulin and choisyine from ethanol extract of <i>Choisya ternata</i> Kunth var. <i>Sundance</i> . <i>Biomedicine and Pharmacotherapy</i> , 2021, 141, 111926. | 5.6 | 1 |
| 2 | A series of esters of diastereomeric menthols: Comprehensive mass spectral libraries and gas chromatographic data. <i>Food Chemistry</i> , 2021, 361, 130130. | 8.2 | 6 |
| 3 | Pharmacognostic Study on <i>Elsholtzia ciliata</i> (Thumb.) Hyl: Anatomy, Phytochemistry and Pharmacological Activities. <i>Pharmaceuticals</i> , 2021, 14, 1152. | 3.8 | 10 |
| 4 | Inhibition of human platelet aggregation by Choisyaternatine isolated from <i>Choisya ternata</i> (Rutaceae). <i>Journal of Tropical Resources and Sustainable Science</i> , 2021, 9, 80-87. | 0.2 | 0 |
| 5 | <i>In vitro</i> activity of essential oils against adult and immature stages of <i>Ctenocephalides felis felis</i> . <i>Parasitology</i> , 2020, 147, 340-347. | 1.5 | 8 |
| 6 | COVID-19: Is There Evidence for the Use of Herbal Medicines as Adjuvant Symptomatic Therapy?. <i>Frontiers in Pharmacology</i> , 2020, 11, 581840. | 3.5 | 177 |
| 7 | Pharmacological Evaluation of <i>Artemisia cina</i> Crude CO ₂ Subcritical Extract after the Removal of Santonin by Means of High Speed Countercurrent Chromatography. <i>Molecules</i> , 2020, 25, 2728. | 3.8 | 5 |
| 8 | Activity of <i>Syzygium aromaticum</i> essential oil and its main constituent eugenol in the inhibition of the development of <i>Ctenocephalides felis felis</i> and the control of adults. <i>Veterinary Parasitology</i> , 2020, 282, 109126. | 1.8 | 17 |
| 9 | Experimental and Theoretical Nuclear Magnetic Resonance Data from Tryptanthrin, an Alkaloid with Potential Activity Against Human Coronavirus. <i>Advanced Science, Engineering and Medicine</i> , 2020, 12, 963-969. | 0.3 | 1 |
| 10 | Chemistry and Pharmacology of the Kazakh <i>Crataegus Almaatensis</i> Pojark: An Asian Herbal Medicine. <i>Antioxidants</i> , 2019, 8, 300. | 5.1 | 8 |
| 11 | Chemical composition and enzyme inhibition of <i>Phytolacca dioica</i> L. seeds extracts. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2019, 34, 519-527. | 5.2 | 11 |
| 12 | In silico study of the mechanism of action, pharmacokinetic and toxicological properties of some N-methylantranilates and their analogs. <i>Food and Chemical Toxicology</i> , 2019, 131, 110556. | 3.6 | 4 |
| 13 | Study on the Antinociceptive Activity and Mechanism of Action of Isolated Saponins from <i>Siolmatra brasiliensis</i> (Cogn.) Baill. <i>Molecules</i> , 2019, 24, 4584. | 3.8 | 5 |
| 14 | Development and characterization of poly(lactic-co-glycolic) acid nanoparticles loaded with copaiba oleoresin. <i>Pharmaceutical Development and Technology</i> , 2018, 23, 343-350. | 2.4 | 11 |
| 15 | Phenolic composition and antioxidant potential of different organs of Kazakh <i>Crataegus almaatensis</i> Pojark: A comparison with the European <i>Crataegus oxyacantha</i> L. flowers. <i>Open Chemistry</i> , 2018, 16, 415-426. | 1.9 | 14 |
| 16 | Quality standardization of herbal medicines of <i>Spondias dulcis</i> Parkinson using analytical and microbiological analysis. <i>Journal of Thermal Analysis and Calorimetry</i> , 2018, 134, 1923-1928. | 3.6 | 8 |
| 17 | Characterization of anti-inflammatory effect and possible mechanism of action of <i>Tibouchina granulosa</i> . <i>Journal of Pharmacy and Pharmacology</i> , 2017, 69, 706-713. | 2.4 | 11 |
| 18 | Isolation of quinoline alkaloids from three <i>Choisya</i> species by high-speed countercurrent chromatography and the determination of their antioxidant capacity. <i>Revista Brasileira De Farmacognosia</i> , 2017, 27, 297-301. | 1.4 | 8 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Antinociceptive activity of <i>Cistanche salsa</i> stolons, growing in the Republic of Kazakhstan. <i>Revista Brasileira De Farmacognosia</i> , 2017, 27, 587-591. | 1.4 | 10 |
| 20 | Tryptanthrin(indolo[2,1-b]quinazoline-6,12-dione) Isolation from Leaves of <i>Couroupita guianensis</i> and Its Characterization by NMR Experimental and GIAO-DFT Data. <i>Journal of Computational and Theoretical Nanoscience</i> , 2017, 14, 2383-2388. | 0.4 | 4 |
| 21 | Quantification of santonin in eight species of <i>Artemisia</i> from Kazakhstan by means of HPLC-UV: Method development and validation. <i>PLoS ONE</i> , 2017, 12, e0173714. | 2.5 | 17 |
| 22 | Antinociceptive Activity of <i>Zanthoxylum piperitum</i> DC. Essential Oil. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-8. | 1.2 | 7 |
| 23 | Quinoline Alkaloids Isolated from <i>Choisya Aztec</i> -Pearl and Their Contribution to the Overall Antinociceptive Activity of This Plant. <i>PLoS ONE</i> , 2016, 11, e0164998. | 2.5 | 6 |
| 24 | Plant toxin levels in nectar vary spatially across native and introduced populations. <i>Journal of Ecology</i> , 2016, 104, 1106-1115. | 4.0 | 28 |
| 25 | Isolation, Identification, Relative Configuration and Conformational Analysis of Loliolide by GIAO-HDFT ^1H and ^{13}C NMR Chemical Shifts Calculations. <i>Quantum Matter</i> , 2016, 5, 675-679. | 0.2 | 8 |
| 26 | Monte Carlo Simulation and GIAO-HDFT NMR Chemical Shifts Calculations for Supporting the Identification of a Natural Terpenoid. <i>Quantum Matter</i> , 2016, 5, 704-708. | 0.2 | 0 |
| 27 | Central Antinociceptive and Mechanism of Action of <i>Pereskia bleo</i> Kunth Leaves Crude Extract, Fractions, and Isolated Compounds. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-12. | 1.2 | 8 |
| 28 | Anti-Inflammatory Activity of <i>Choisya ternata</i> Kunth Essential Oil, Ternanthranin, and Its Two Synthetic Analogs (Methyl and Propyl N-Methylantranilates). <i>PLoS ONE</i> , 2015, 10, e0121063. | 2.5 | 19 |
| 29 | Antinociceptive esters of N-methylantranilic acid: Mechanism of action in heat-mediated pain. <i>European Journal of Pharmacology</i> , 2014, 727, 106-114. | 3.5 | 22 |
| 30 | Ethnopharmacology in Ireland: an overview. <i>Revista Brasileira De Farmacognosia</i> , 2014, 24, 197-205. | 1.4 | 8 |
| 31 | Pharmacological investigation of <i>Choisya Aztec</i> Pearl. <i>Planta Medica</i> , 2014, 80, . | 1.3 | 0 |
| 32 | Antinociceptive and anti-inflammatory activities of <i>Elsholtzia ciliata</i> (Thunb.) Hyl. (Lamiaceae) extracts. <i>Planta Medica</i> , 2014, 80, . | 1.3 | 0 |
| 33 | Evaluation of antinociceptive and/or anti-inflammatory activity of <i>Choisya Aztec</i> Pearl. <i>Planta Medica</i> , 2014, 80, . | 1.3 | 1 |
| 34 | Effects of Methyl and Isopropyl N-methylantranilates from <i>Choisya ternata</i> Kunth (Rutaceae) on Experimental Anxiety and Depression in Mice. <i>Phytotherapy Research</i> , 2013, 27, 1334-1338. | 5.8 | 26 |
| 35 | Anti-inflammatory activity of ethanol extract and fractions from <i>Couroupita guianensis</i> Aublet leaves. <i>Journal of Ethnopharmacology</i> , 2013, 146, 324-330. | 4.1 | 36 |
| 36 | Nanostructured systems containing babassu (<i>Orbignya speciosa</i>) oil as a potential alternative therapy for benign prostatic hyperplasia. <i>International Journal of Nanomedicine</i> , 2013, 8, 3129. | 6.7 | 22 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Choisyaternatine, a New Alkaloid Isolated from <i>Choisya ternata</i> . <i>Planta Medica</i> , 2012, 78, 1597-1600. | 1.3 | 5 |
| 38 | Choisyaternatine, a new alkaloid isolated from <i>Choisya ternata</i> . <i>Planta Medica</i> , 2012, 78, 1983-1983. | 1.3 | 0 |
| 39 | A novel toxic alkaloid from poison hemlock (<i>Conium maculatum</i> L., Apiaceae): Identification, synthesis and antinociceptive activity. <i>Food and Chemical Toxicology</i> , 2012, 50, 274-279. | 3.6 | 31 |
| 40 | Anti-nociceptive activity of <i>Pereskia bleo</i> Kunth. (Cactaceae) leaves extracts. <i>Journal of Ethnopharmacology</i> , 2012, 144, 741-746. | 4.1 | 31 |
| 41 | Antinociceptive effect of the <i>Orbignya speciosa</i> Mart. (Babassu) leaves: Evidence for the involvement of apigenin. <i>Life Sciences</i> , 2012, 91, 293-300. | 4.3 | 44 |
| 42 | Evaluation of antinociceptive activity of <i>Pereskia bleo</i> Kunth. <i>Planta Medica</i> , 2012, 78, . | 1.3 | 2 |
| 43 | Alkaloids from <i>Choisya ternata</i> and their human antiplatelet activity. <i>Planta Medica</i> , 2012, 78, . | 1.3 | 2 |
| 44 | Effects of a nanocomposite containing <i>Orbignya speciosa</i> lipophilic extract on Benign Prostatic Hyperplasia. <i>Journal of Ethnopharmacology</i> , 2011, 135, 135-146. | 4.1 | 24 |
| 45 | Identification of a new antinociceptive alkaloid isopropyl N-methylantranilate from the essential oil of <i>Choisya ternata</i> Kunth. <i>Journal of Ethnopharmacology</i> , 2011, 135, 610-619. | 4.1 | 38 |
| 46 | Volatiles of <i>Curcuma mangga</i> Val. & Zijp (Zingiberaceae) from Malaysia. <i>Chemistry and Biodiversity</i> , 2011, 8, 2005-2014. | 2.1 | 20 |
| 47 | Ethnopharmacology in Dublin: surveys on the medicinal plants use profile. <i>Revista Brasileira De Farmacognosia</i> , 2011, 21, 814-817. | 1.4 | 0 |
| 48 | Brazilian Bromeliaceae species: isolation of arylpropanoid acid derivatives and antiradical potential. <i>Revista Brasileira De Farmacognosia</i> , 2010, 20, 240-245. | 1.4 | 4 |
| 49 | Antioxidant activity from the leaf extracts of <i>Jacaranda puberula</i> Cham., Bignoniaceae, a Brazilian medicinal plant used for blood depuration. <i>Revista Brasileira De Farmacognosia</i> , 2010, 20, 147-153. | 1.4 | 8 |
| 50 | Enhancement of Insulin Release from the β -Cell Line INS-1 by an Ethanolic Extract of <i>Bauhinia variegata</i> and Its Major Constituent Roseoside. <i>Planta Medica</i> , 2010, 76, 995-997. | 1.3 | 42 |
| 51 | Antinociceptive activity of fractions from <i>Couroupita guianensis</i> Aubl. leaves. <i>Journal of Ethnopharmacology</i> , 2010, 127, 407-413. | 4.1 | 45 |
| 52 | Verbascoside isolated from <i>Lepechinia speciosa</i> has inhibitory Activity against HSV-1 and HSV-2 in vitro. <i>Natural Product Communications</i> , 2009, 4, 1934578X0900401. | 0.5 | 11 |
| 53 | In vitro and in vivo determination of antioxidant activity and mode of action of isoquercitrin and <i>Hyptis fasciculata</i> . <i>Phytomedicine</i> , 2009, 16, 761-767. | 5.3 | 50 |
| 54 | Platelet compatibility of PLGA, chitosan and PLGA-chitosan nanoparticles. <i>Nanomedicine</i> , 2009, 4, 735-746. | 3.3 | 36 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | Isoquercitrin isolated from <i>Hyptis fasciculata</i> reduces glioblastoma cell proliferation and changes β^2 -catenin cellular localization. <i>Anti-Cancer Drugs</i> , 2009, 20, 543-552. | 1.4 | 81 |
| 56 | In vitro cytotoxic, antioxidant and antiviral effects of <i>Pterocaulon alopecuroides</i> and <i>Bidens segetum</i> extracts. <i>Revista Brasileira De Farmacognosia</i> , 2009, 19, 343-348. | 1.4 | 7 |
| 57 | Crude ethanol extract from babassu (<i>Orbignya speciosa</i>): cytotoxicity on tumoral and non-tumoral cell lines. <i>Anais Da Academia Brasileira De Ciencias</i> , 2008, 80, 467-476. | 0.8 | 29 |
| 58 | Inhibitory effects of <i>Euterpe oleracea</i> Mart. on nitric oxide production and iNOS expression. <i>Journal of Ethnopharmacology</i> , 2006, 107, 291-296. | 4.1 | 63 |
| 59 | Atividade antimicrobiana dos frutos de <i>Syagrus oleracea</i> e <i>Mauritia vinifera</i> . <i>Revista Brasileira De Farmacognosia</i> , 2005, 15, 143-148. | 1.4 | 23 |
| 60 | Evaluation of the antinociceptive properties from <i>Brillantaisia palisotii</i> Lindau stems extracts. <i>Journal of Ethnopharmacology</i> , 2005, 102, 377-381. | 4.1 | 44 |
| 61 | Evaluation of antioxidant activity of Brazilian plants. <i>Pharmacological Research</i> , 2005, 52, 229-233. | 7.1 | 104 |
| 62 | Atividade analgésica e antiedematogênica de <i>Polygala paniculata</i> L. (Polygalaceae) selvagem e obtida por micropropagação. <i>Revista Brasileira De Farmacognosia</i> , 2005, 15, . | 1.4 | 8 |
| 63 | Estudo da utilização de plantas medicinais pela população da Ilha Grande - RJ. <i>Revista Brasileira De Farmacognosia</i> , 2003, 13, 55-58. | 1.4 | 8 |
| 64 | Ação de extratos do açaí (<i>Euterpe oleracea</i> Mart.) sobre a produção de ácido nítrico em células RAW 264.7. <i>Revista Brasileira De Farmacognosia</i> , 2003, 13, 3-5. | 1.4 | 5 |
| 65 | Triterpenos de <i>Hyptis fasciculata</i> Benth.. <i>Revista Brasileira De Farmacognosia</i> , 2003, 13, 81-83. | 1.4 | 12 |
| 66 | Dirhamnosyl flavonoid and other constituents from <i>Brillantaisia palisotii</i> . <i>Quimica Nova</i> , 2003, 26, 922-923. | 0.3 | 14 |
| 67 | Essential Oil Composition of <i>Marsypianthes chamaedrys</i> (Vahl) Kuntze Grown in Northeast Brazil. <i>Journal of Essential Oil Research</i> , 2001, 13, 45-46. | 2.7 | 4 |
| 68 | Screening of Brazilian plant extracts for antioxidant activity by the use of DPPH free radical method. <i>Phytotherapy Research</i> , 2001, 15, 127-130. | 5.8 | 1,483 |
| 69 | Chemoprotective potentials of homoisoflavonoids and chalcones of <i>Dracaena cinnabari</i> : modulations of drug-metabolizing enzymes and antioxidant activity. <i>Phytotherapy Research</i> , 2001, 15, 114-118. | 5.8 | 53 |
| 70 | Molluscicidal constituents of <i>Marsypianthes chamaedrys</i> . , 1999, 13, 433-435. | | 2 |
| 71 | Chamaedrydiol, an ursane triterpene from <i>Marsypianthes chamaedrys</i> . <i>Phytochemistry</i> , 1998, 48, 323-325. | 2.9 | 29 |
| 72 | Constituintes apolares do fruto do açaí (<i>Euterpe oleracea</i> M. - Arecaceae). <i>Revista Brasileira De Farmacognosia</i> , 0, 13, 41-42. | 1.4 | 5 |