Marcio Fronza

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5897182/publications.pdf

Version: 2024-02-01

57	2,008	304701	243610
papers	citations	22 h-index	44 g-index

58	58	58	3490
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cancer chemopreventive and antioxidant activities of seed, skin, and pulp of Maximo hybrid grapes (IAC) Tj ETQq1 1 0.784314 rgBT /Ov	0.5	1
2	Toxicological effects of air settled particles from the Vitoria Metropolitan Area mediated by oxidative stress, pro-inflammatory mediators and NFÎšB pathway. Environmental Research, 2022, 204, 112015.	7.5	2
3	Chlorogenic acid and caffeine contents and anti-inflammatory and antioxidant activities of green beans of conilon and arabica coffees harvested with different degrees of maturation. Journal of Saudi Chemical Society, 2022, 26, 101467.	5.2	17
4	Performance Improvement of Hydrophobized Bacterial Cellulose Films as Wound Dressing. Macromolecular Research, 2022, 30, 116-123.	2.4	1
5	Postpartum depression: a case-control study. Journal of Maternal-Fetal and Neonatal Medicine, 2021, 34, 1-6.	1.5	3
6	In vitro and in vivo anti-inflammatory activity and chemical composition of Renealmia petasites Gagnep. Inflammopharmacology, 2021, 29, 451-465.	3.9	3
7	Anti-inflammatory and antioxidant properties of Alternanthera brasiliana improve cutaneous wound healing in rats. Inflammopharmacology, 2021, 29, 1443-1458.	3.9	6
8	Health-Promoting Properties of Brazilian Unconventional Food Plants. Waste and Biomass Valorization, 2020, 11, 4691-4700.	3.4	10
9	Healing effects of natural latex serum 1% from Hevea brasiliensis in an experimental skin abrasion wound model. Anais Brasileiros De Dermatologia, 2020, 95, 418-427.	1.1	10
10	Chemical composition and anti-inflammatory activity of essential oil and ethanolic extract of Campomanesia phaea (O. Berg.) Landrum leaves. Journal of Ethnopharmacology, 2020, 252, 112562.	4.1	23
11	Antioxidant, antimicrobial and cytotoxic activities of gold nanoparticles capped with quercetin. Saudi Pharmaceutical Journal, 2019, 27, 968-974.	2.7	82
12	Antibacterial Activity of Terpenes and Terpenoids Present in Essential Oils. Molecules, 2019, 24, 2471.	3.8	403
13	Change in the clinical antifungal sensitivity profile of Aspergillus flavus induced by azole and a benzimidazole fungicide exposure. Diagnostic Microbiology and Infectious Disease, 2019, 95, 171-178.	1.8	5
14	Development and evaluation of a vegetable oil blend formulation for cutaneous wound healing. Archives of Dermatological Research, 2019, 311, 443-452.	1.9	7
15	Nematicidal activity of silver nanoparticles from the fungus Duddingtonia flagrans . International Journal of Nanomedicine, 2019, Volume 14, 2341-2348.	6.7	36
16	Fatty acid composition of vegetable oil blend and in vitro effects of pharmacotherapeutical skin care applications. Brazilian Journal of Medical and Biological Research, 2019, 52, e8209.	1.5	17
17	Wound healing activity of terpinolene and Î±-phellandrene by attenuating inflammation and oxidative stress in vitro. Journal of Tissue Viability, 2019, 28, 94-99.	2.0	70
18	Phytochemical profile of genotypes of Euterpe edulis Martius â€“ JuÃ§ara palm fruits. Food Research International, 2019, 116, 985-993.	6.2	15

#	Article	IF	Citations
19	In vitro anti-inflammatory activity of terpenes via suppression of superoxide and nitric oxide generation and the NF-ÎºB signalling pathway. Inflammopharmacology, 2019, 27, 281-289.	3.9	60
20	Genotoxic effect of Lippia alba (Mill.) N. E. Brown essential oil on fish (Oreochromis niloticus) and mammal (Mus musculus). Environmental Toxicology and Pharmacology, 2018, 59, 163-171.	4.0	17
21	Induction of <scp>NAD</scp> (<scp>P</scp>)<scp>H</scp>: Quinone reductase 1 (<scp>QR</scp>1) and antioxidant activities in vitro of â€˜Toranja Buraramaâ€™ (<scp>Citrus maxima</scp> [Burm.] Merr.). Phytotherapy Research, 2018, 32, 2059-2068.	5.8	4
22	In Vitro and In Vivo Anti-inflammatory Effects of Struthanthus vulgaris. Planta Medica, 2017, 83, 770-777.	1.3	5
23	Ultrasound-assisted extraction of Achyrocline satureioides prevents contrast-induced nephropathy in mice. Ultrasonics Sonochemistry, 2017, 37, 368-374.	8.2	17
24	Potential anti-inflammatory, antioxidant and antimicrobial activities of Sambucus australis. Pharmaceutical Biology, 2017, 55, 991-997.	2.9	42
25	Enhancement of fibroblast growing on the mannosylated surface of cellulose membranes. Materials Science and Engineering C, 2017, 77, 672-679.	7.3	12
26	Chronic administration of antioxidant resin from Virola oleifera attenuates atherogenesis in LDLr -/- mice. Journal of Ethnopharmacology, 2017, 206, 65-72.	4.1	7
27	Effects of Î²-caryophyllene and Murraya paniculata essential oil in the murine hepatoma cells and in the bacteria and fungi 24-h timeâ€“kill curve studies. Pharmaceutical Biology, 2017, 55, 190-197.	2.9	69
28	Seasonal variation affects the composition and antibacterial and antioxidant activities of Thymus vulgaris. Industrial Crops and Products, 2017, 95, 543-548.	5.2	50
29	In vitro cytotoxic activity of five commercial samples of Tribulus terrestris Linn in EspÃrito Santo (Brazil). Brazilian Journal of Pharmaceutical Sciences, 2017, 53, .	1.2	4
30	In vitro cell viability by CellProfilerÂ®software as equivalent to MTT assay. Pharmacognosy Magazine, 2017, 13, 365.	0.6	12
31	Brown seaweed Padina gymnospora is a prominent natural wound-care product. Revista Brasileira De Farmacognosia, 2016, 26, 714-719.	1.4	21
32	Struthanthus vulgaris ointment prevents an over expression of inflammatory response and accelerates the cutaneous wound healing. Journal of Ethnopharmacology, 2016, 190, 319-327.	4.1	26
33	Comparison of collagen content in skin wounds evaluated by biochemical assay and by computer-aided histomorphometric analysis. Pharmaceutical Biology, 2016, 54, 2555-2559.	2.9	103
34	Composition and biological activity of Brazilian rose pepper (Schinus terebinthifolius Raddi) leaves. Industrial Crops and Products, 2016, 83, 235-240.	5.2	50
35	Hyaluronidase decreases neutrophils infiltration to the inflammatory site. Inflammation Research, 2016, 65, 533-542.	4.0	23
36	Antioxidant, antimicrobial and wound healing properties ofStruthanthus vulgaris. Pharmaceutical Biology, 2016, 54, 331-337.	2.9	30

#	Article	IF	Citations
37	Level of satisfaction of clients of public pharmacies dispensing high-cost drugs in EspÃ‧ito Santo, Brazil. Brazilian Journal of Pharmaceutical Sciences, 2016, 52, 95-103.	1.2	4
38	Phytochemical and in vitro and in vivo biological investigation on the antihypertensive activity of mango leaves (Mangifera indica L.). Therapeutic Advances in Cardiovascular Disease, 2015, 9, 244-256.	2.1	27
39	Combination of Free Software, Light Microscopy and Non-specific Dyes for a High-throughput Analysis in Live/Dead Cell Count. Current Pharmaceutical Analysis, 2015, 11, 233-238.	0.6	1
40	PESTICIDE RESIDUES IN CONVENTIONALLY AND ORGANICALLY GROWN TOMATOES IN ESPÃRITO SANTO (BRAZIL). Quimica Nova, 2015, , .	0.3	3
41	Hyaluronidase Modulates Inflammatory Response and Accelerates the Cutaneous Wound Healing. PLoS ONE, 2014, 9, e112297.	2.5	55
42	Abietane diterpenes induce cytotoxic effects in human pancreatic cancer cell line MIA PaCa-2 through different modes of action. Phytochemistry, 2012, 78, 107-119.	2.9	60
43	In vitro cytotoxic activity of abietane diterpenes from Peltodon longipes as well as Salvia miltiorrhiza and Salvia sahendica. Bioorganic and Medicinal Chemistry, 2011, 19, 4876-4881.	3.0	92
44	Identification of rosmarinic acid as the major active constituent in Cordia americana. Journal of Ethnopharmacology, 2010, 128, 561-566.	4.1	27
45	Biological studies on Brazilian plants used in wound healing. Journal of Ethnopharmacology, 2009, 122, 523-532.	4.1	107
46	Determination of the wound healing effect of Calendula extracts using the scratch assay with 3T3 fibroblasts. Journal of Ethnopharmacology, 2009, 126, 463-467.	4.1	259
47	Evaluation of the changes in hemostatic parameters induced by etoricoxib in rat model. Blood Coagulation and Fibrinolysis, 2008, 19, 254-257.	1.0	1
48	Simultaneous Determination of Nimesulide and Valdecoxib by Micellar Electrokinetic Capillary Chromatography Method. Journal of Liquid Chromatography and Related Technologies, 2007, 30, 2863-2877.	1.0	9
49	Validation of an LCâ€Tandem MS/MS Method for the Determination of Etoricoxib in Human Plasma and Pharmaceutical Formulations. Journal of Liquid Chromatography and Related Technologies, 2006, 29, 123-135.	1.0	13
50	Evaluation of the changes on hemostatic parameters induced by valdecoxib in male Wistar rats. Revista Brasileira De Hematologia E Hemoterapia, 2006, 28, 28.	0.7	2
51	Development and Validation of a Liquid Chromatography-Tandem Mass Spectrometry Method for the Determination of Ezetimibe in Human Plasma and Pharmaceutical Formulations. Chromatographia, 2006, 63, 315-320.	1.3	38
52	Validation of liquid chromatography and liquid chromatography/tandem mass spectrometry methods for the determination of etoricoxib in pharmaceutical formulations. Journal of AOAC INTERNATIONAL, 2006, 89, 1268-75.	1.5	2
53	Validation of the anti-factor IIa assay and potency assessment of enoxaparin in pharmaceutical formulations. Il Farmaco, 2005, 60, 225-229.	0.9	6
54	Development and Validation of an RPâ€HPLC Method for the Dissolution Studies of Bisoprolol in Pharmaceutical Dosage Forms. Journal of Liquid Chromatography and Related Technologies, 2005, 28, 477-486.	1.0	7

#	Article	IF	Citations
55	Biological evaluation of recombinant human erythropoietin in pharmaceutical products. Brazilian Journal of Medical and Biological Research, 2003, 36, 1561-1569.	1.5	24
56	AvaliaÃ§Ã£o comparativa da atividade biolÃ³gica de heparinas nÃ£o-fracionadas em produtos farmacÃªuticos. Revista Brasileira De Hematologia E Hemoterapia, 2003, 25, 103.	0.7	2
57	Perceptions and use of medicinal plants by an elementary and high school community in Vila Velha, EspÃrito Santo, Brazil. Brazilian Journal of Pharmaceutical Sciences, 0, 57, .	1.2	2