

Domingos Tabajara de Oliveira Martins

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papers

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78
ext. papers

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ext. citations

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#	Paper	IF	Citations
77	Ethnobotanical study of medicinal plants used by Ribeirinhos in the North Araguaia microregion, Mato Grosso, Brazil. <i>Journal of Ethnopharmacology</i> , 2017 , 205, 69-102	5	89
76	Ethnopharmacology of medicinal plants of the pantanal region (mato grosso, Brazil). <i>Evidence-based Complementary and Alternative Medicine</i> , 2012 , 2012, 272749	2.3	83
75	Vitexin reduces neutrophil migration to inflammatory focus by down-regulating pro-inflammatory mediators via inhibition of p38, ERK1/2 and JNK pathway. <i>Phytomedicine</i> , 2016 , 23, 9-17	6.5	78
74	Ethnobotanical study of medicinal plants by population of Valley of Juruena Region, Legal Amazon, Mato Grosso, Brazil. <i>Journal of Ethnopharmacology</i> , 2015 , 173, 383-423	5	71
73	Gastroprotective and ulcer-healing mechanisms of ellagic acid in experimental rats. <i>Journal of Agricultural and Food Chemistry</i> , 2011 , 59, 6957-65	5.7	69
72	Antidiabetic activity of Vatairea macrocarpa extract in rats. <i>Journal of Ethnopharmacology</i> , 2008 , 115, 515-9	5	64
71	In vitro antifungal activity of dragon's blood from Croton urucurana against dermatophytes. <i>Journal of Ethnopharmacology</i> , 2005 , 97, 409-12	5	60
70	Pharmacological mechanisms underlying the anti-ulcer activity of methanol extract and canthin-6-one of Simaba ferruginea A. St-Hil. in animal models. <i>Journal of Ethnopharmacology</i> , 2011 , 134, 630-6	5	58
69	Gastroprotective effect from Calophyllum brasiliense Camb. bark on experimental gastric lesions in rats and mice. <i>Journal of Ethnopharmacology</i> , 1999 , 67, 149-56	5	41
68	Levantamento etnobotânico de plantas utilizadas como anti-hiperlipidêmicas e anorexígenas pela população de Nova Xavantina-MT, Brasil. <i>Revista Brasileira De Farmacognosia</i> , 2010 , 20, 549-562	2	39
67	Studies on the antidiarrhoeal effect of dragon's blood from Croton urucurana. <i>Phytotherapy Research</i> , 2001 , 15, 319-22	6.7	36
66	Levantamento etnobotânico de plantas popularmente utilizadas como antiúlceras e antiinflamatórias pela comunidade de Pirizal, Nossa Senhora do Livramento-MT, Brasil. <i>Revista Brasileira De Farmacognosia</i> , 2009 , 19, 130-139	2	34
65	Evaluation of the toxicity and antimicrobial activity of hydroethanolic extract of Arrabidaea chica (Humb. & Bonpl.) B. Verl. <i>Journal of Ethnopharmacology</i> , 2013 , 150, 576-82	5	33
64	Toxicological evaluation of hydroethanolic extract of Helicteres sacarolha A. St.- Hil. et al. <i>Journal of Ethnopharmacology</i> , 2014 , 157, 285-91	5	32
63	Kinin receptors of the central nervous system of spontaneously hypertensive rats related to the pressor response to bradykinin. <i>British Journal of Pharmacology</i> , 1991 , 103, 1851-6	8.6	32
62	Central nervous system kinin receptors and the hypertensive response mediated by bradykinin. <i>British Journal of Pharmacology</i> , 1989 , 97, 763-8	8.6	30
61	Evaluation of acute toxicity, antibacterial activity, and mode of action of the hydroethanolic extract of Piper umbellatum L. <i>Journal of Ethnopharmacology</i> , 2014 , 151, 137-43	5	29

60	In vitro and in vivo anti-Helicobacter pylori activity of Calophyllum brasiliense Camb. <i>Journal of Ethnopharmacology</i> , 2009 , 123, 452-8	5	29
59	Evaluation of anti-inflammatory and mechanism of action of extract of Macrosiphonia longiflora (Desf.) Mll. Arg. <i>Journal of Ethnopharmacology</i> , 2014 , 154, 319-29	5	28
58	Dragon's blood from Croton urucurana (Baill.) attenuates visceral nociception in mice. <i>Journal of Ethnopharmacology</i> , 2007 , 113, 357-60	5	28
57	Evaluation of antiulcer activity and mechanism of action of methanol stem bark extract of Lafoensia pacari A. St.-Hil. (Lythraceae) in experimental animals. <i>Journal of Ethnopharmacology</i> , 2012 , 144, 497-505	5	27
56	Evaluation of anti-inflammatory activity of hydroethanolic extract of Dilodendron bipinnatum Radlk. <i>Journal of Ethnopharmacology</i> , 2014 , 155, 387-95	5	26
55	Evaluation of antiulcer activity of chromanone fraction from Calophyllum brasiliense Camb. <i>Journal of Ethnopharmacology</i> , 2012 , 141, 432-9	5	26
54	Evaluation of the antifungal activity and mode of action of Lafoensia pacari A. St.-Hil., Lythraceae, stem-bark extracts, fractions and ellagic acid. <i>Revista Brasileira De Farmacognosia</i> , 2010 , 20, 422-428	2	25
53	Antimicrobial screening of some medicinal plants from Mato Grosso Cerrado. <i>Revista Brasileira De Farmacognosia</i> , 2009 , 19, 242-248	2	25
52	Piper umbellatum L.: A medicinal plant with gastric-ulcer protective and ulcer healing effects in experimental rodent models. <i>Journal of Ethnopharmacology</i> , 2016 , 192, 123-131	5	25
51	Ocimum gratissimum L. leaf flavonoid-rich fraction suppress LPS-induced inflammatory response in RAW 264.7 macrophages and peritonitis in mice. <i>Journal of Ethnopharmacology</i> , 2017 , 204, 169-178	5	24
50	Helicteres sacarolha A. St.- Hil. et al.: gastroprotective and possible mechanism of actions in experimental animals. <i>Journal of Ethnopharmacology</i> , 2015 , 166, 176-84	5	21
49	Assessment of toxicity and differential antimicrobial activity of methanol extract of rhizome of Simaba ferruginea A. St.-Hil. and its isolate canthin-6-one. <i>Journal of Ethnopharmacology</i> , 2018 , 223, 122-134	5	21
48	Antibacterial mode of action of the hydroethanolic extract of Leonotis nepetifolia (L.) R. Br. involves bacterial membrane perturbations. <i>Journal of Ethnopharmacology</i> , 2015 , 172, 356-63	5	20
47	Anti-inflammatory, antinociceptive, and antipyretic effects of methanol extract of Cariniana rubra stem bark in animal models. <i>Anais Da Academia Brasileira De Ciencias</i> , 2011 , 83, 557-66	1.4	20
46	Vitexin inhibits inflammation in murine ovalbumin-induced allergic asthma. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 97, 143-151	7.5	20
45	Chemical characterization, toxicology and mechanism of gastric antiulcer action of essential oil from Gallesia integrifolia (Spreng.) Harms in the in vitro and in vivo experimental models. <i>Biomedicine and Pharmacotherapy</i> , 2017 , 94, 292-306	7.5	18
44	Evaluation of the safety, gastroprotective activity and mechanism of action of standardised leaves infusion extract of Copaifera malmei Harms. <i>Journal of Ethnopharmacology</i> , 2015 , 175, 378-89	5	17
43	Canthin-6-one induces cell death, cell cycle arrest and differentiation in human myeloid leukemia cells. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2017 , 1861, 958-967	4	16

42	Probability sampling design in ethnobotanical surveys of medicinal plants. <i>Revista Brasileira De Farmacognosia</i> , 2012 , 22, 1362-1367	2	16
41	Lafoensia pacari A. St.-Hil.: Wound healing activity and mechanism of action of standardized hydroethanolic leaves extract. <i>Journal of Ethnopharmacology</i> , 2018 , 219, 337-350	5	15
40	Toxicological evaluation of the hydroethanolic extract of Dilodendron bipinnatum Radlk. <i>Journal of Ethnopharmacology</i> , 2014 , 155, 665-71	5	15
39	Dilodendron bipinnatum Radlk. inhibits pro-inflammatory mediators through the induction of MKP-1 and the down-regulation of MAPKp38/JNK/NF-B pathways and COX-2 in LPS-activated RAW 264.7 cells. <i>Journal of Ethnopharmacology</i> , 2017 , 202, 127-137	5	14
38	Phytochemical and antiulcerogenic properties of rhizomes from Simaba ferruginea St. Hill. (Simaroubaceae). <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2005 , 60, 701-6	1.7	14
37	Cochlospermum regium (Mart. ex Schrank) Pilg.: Evaluation of chemical profile, gastroprotective activity and mechanism of action of hydroethanolic extract of its xylopodium in acute and chronic experimental models. <i>Journal of Ethnopharmacology</i> , 2019 , 233, 101-114	5	14
36	Evaluation of toxicity of Calophyllum brasiliense stem bark extract by in vivo and in vitro assays. <i>Journal of Ethnopharmacology</i> , 2014 , 155, 30-8	5	13
35	Anti-inflammatory effect of the ethanolic extract from Bowdichia virgilioides H.B.K stem bark. <i>Anais Da Academia Brasileira De Ciencias</i> , 2010 , 82, 609-16	1.4	13
34	Topical and systemic anti-inflammatory effects of Echinodorus macrophyllus (Kunth) Micheli (Alismataceae). <i>Journal of Medicinal Food</i> , 2010 , 13, 1161-6	2.8	13
33	Mandevilla longiflora (Desf.) Pichon improves airway inflammation in a murine model of allergic asthma. <i>Journal of Ethnopharmacology</i> , 2017 , 200, 51-59	5	11
32	Hydroethanolic extract from Echinodorus scaber Rataj leaves inhibits inflammation in ovalbumin-induced allergic asthma. <i>Journal of Ethnopharmacology</i> , 2017 , 203, 191-199	5	11
31	Brasiliensic and isobrasiliensic acids: isolation from Calophyllum brasiliense Cambess. and anti-Helicobacter pylori activity. <i>Natural Product Research</i> , 2016 , 30, 2720-2725	2.3	11
30	Gallesia integrifolia (Spreng.) Harms: In vitro and in vivo antibacterial activities and mode of action. <i>Journal of Ethnopharmacology</i> , 2016 , 184, 128-37	5	11
29	Antiinflammatory, antinociceptive and antipyretic effects of hydroethanolic extract from Macrosiphonia velame (A. St.-Hil.) M. Arg. in animal models. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2010 , 46, 515-523	1.8	11
28	Hydroethanolic extract of the inner stem bark of Cedrela odorata has low toxicity and reduces hyperglycemia induced by an overload of sucrose and glucose. <i>Journal of Ethnopharmacology</i> , 2015 , 162, 352-61	5	10
27	Piper umbellatum L. (Piperaceae): Phytochemical profiles of the hydroethanolic leaf extract and intestinal anti-inflammatory mechanisms on 2,4,6 trinitrobenzene sulfonic acid induced ulcerative colitis in rats. <i>Journal of Ethnopharmacology</i> , 2020 , 254, 112707	5	9
26	Anti-inflammatory activity of 4,6,7-trihydroxy-5-methoxyflavone from (Bonpl.) L.G.Lohmann. <i>Natural Product Research</i> , 2020 , 34, 726-730	2.3	9
25	The historical development of pharmacopoeias and the inclusion of exotic herbal drugs with a focus on Europe and Brazil. <i>Journal of Ethnopharmacology</i> , 2019 , 240, 111891	5	8

24	Chemical characterisation and toxicity assessment in vitro and in vivo of the hydroethanolic extract of Terminalia argentea Mart. leaves. <i>Journal of Ethnopharmacology</i> , 2018 , 227, 56-68	5	8
23	Triagem da atividade antibacteriana in vitro do l�ex e extratos de Croton urucurana Baillon. <i>Revista Brasileira De Farmacognosia</i> , 2008 , 18, 587-593	2	8
22	Chemical characterization and evaluation of gastric antiulcer properties of the hydroethanolic extract of the stem bark of Virola elongata (Benth.) Warb. <i>Journal of Ethnopharmacology</i> , 2019 , 231, 113-124	5	8
21	Sorocea guilleminiana Gaudich.: Wound healing activity, action mechanisms, and chemical characterization of the leaf infusion. <i>Journal of Ethnopharmacology</i> , 2020 , 248, 112307	5	8
20	Evaluation of genotoxicity and subchronic toxicity of the standardized leaves infusion extract of Copaifera malmei Harms in experimental models. <i>Journal of Ethnopharmacology</i> , 2018 , 211, 70-77	5	7
19	Hippocratic screening and subchronic oral toxicity assessments of the methanol extract of Vatairea macrocarpa heartwood in rodents. <i>Revista Brasileira De Farmacognosia</i> , 2012 , 22, 1308-1314	2	6
18	Ecological Theories and Major Hypotheses in Ethnobotany: Their Relevance for Ethnopharmacology and Pharmacognosy in the Context of Historical Data. <i>Revista Brasileira De Farmacognosia</i> , 2020 , 30, 451-466	2	6
17	Copaifera malmei Harms leaves infusion attenuates TNBS-ulcerative colitis through modulation of cytokines, oxidative stress and mucus in experimental rats. <i>Journal of Ethnopharmacology</i> , 2021 , 267, 113499	5	6
16	Sphenodesme involucrata var. paniculata (C.B. Clarke) Munir.: Chemical characterization, anti-nociceptive and anti-inflammatory activities of methanol extract of leaves. <i>Journal of Ethnopharmacology</i> , 2018 , 225, 71-80	5	6
15	Comparative study of the use of miltefosine, miltefosine plus allopurinol, and allopurinol in dogs with visceral leishmaniasis. <i>Experimental Parasitology</i> , 2020 , 217, 107947	2.1	5
14	Estudo da atividade antidiarr�ica e antissecret�ria intestinal do l�ex do Croton urucurana Baill. <i>Revista Brasileira De Farmacognosia</i> , 2002 , 12, 39-41	2	5
13	Dilodendron bipinnatum Radlk. extract alleviates ulcerative colitis induced by TNBS in rats by reducing inflammatory cell infiltration, TNF-� and IL-1� concentrations, IL-17 and COX-2 expressions, supporting mucus production and promotes an antioxidant effect. <i>Journal of Ethnopharmacology</i> , 2021 , 266, 113375	5	4
12	Dilodendron bipinnatum Radlk. ameliorates airway inflammation through multiple targets in a murine model of ovalbumin-induced allergic airway disease. <i>Journal of Ethnopharmacology</i> , 2018 , 226, 17-25	5	3
11	Isovitexin as marker and bioactive compound in the antinociceptive activity of the Brazilian crude drug extracts of Echinodorus scaber and E. grandiflorus. <i>Revista Brasileira De Farmacognosia</i> , 2017 , 27, 619-626	2	3
10	Hexane Extracts of Inhibit the Development of Gastric Preneoplasia in Infected INS-Gas Mice. <i>Frontiers in Pharmacology</i> , 2017 , 8, 92	5.6	3
9	Antimicrobial Screening of Medicinal Plants Popularly used in Mato Grosso for Treating Infections: Advances on the Evaluation of Conyza bonariensis (L.) Cronquist in vitro and in vivo Antibacterial Activities. <i>Pharmacognosy Journal</i> , 2018 , 10, s152-s166	1.6	3
8	Chemical characterization and toxicological assessment of hydroethanolic extract of Mandevilla velame xylopodium. <i>Revista Brasileira De Farmacognosia</i> , 2019 , 29, 605-612	2	2
7	Canthin-6-one ameliorates TNBS-induced colitis in rats by modulating inflammation and oxidative stress. An in vivo and in silico approach. <i>Biochemical Pharmacology</i> , 2021 , 186, 114490	6	2

6	Cytotoxicity and antibacterial activity of scutellarein and carajurone-enriched fraction obtained from the hydroethanolic extract of the leaves of (Bonpl.) L.G. Lohmann. <i>Natural Product Research</i> , 2021 , 35, 5287-5293	2.3	2
5	ANTIMICROBIAL AND ANTIOXIDANT ACTIVITIES OF SELECTED PLANTS USED BY POPULATIONS FROM JURUENA VALLEY, LEGAL AMAZON, BRAZIL. <i>International Journal of Pharmacy and Pharmaceutical Sciences</i> , 2017 , 9, 179	0.3	1
4	Heteropterys tomentosa A. Juss: Toxicological and adaptogenic effects in experimental models. <i>Nutrition and Health</i> , 2017 , 23, 289-298	2.1	1
3	Methanolic extract of Cariniana rubra Gardner ex Miers stem bark negatively regulate the leukocyte migration and TNF- α and up-regulate the annexin-A1 expression. <i>Journal of Ethnopharmacology</i> , 2021 , 270, 113778	5	1
2	Chemical Characterization of the Hydroethanolic Extract of the Inner Stem Bark of Dilodendron bipinnatum. Comparative Cytotoxic Evaluation and Anti-inflammatory Potential of a Simple Mixture of its Isolates 3-O- β -Glucopyranosyl- β -sitosterol and 3-O- β -Glucopyranosyl-stigmasterol. <i>Natural Product Communications</i> , 2019 , 14, 1934578X1901400	0.9	
1	Chemical Characterization, Antioxidant and Cytotoxic Activities of the Edible Fruits of Brosimum gaudichaudii Trçul, a Native Plant of the Cerrado Biome. <i>Chemistry and Biodiversity</i> , 2021 , 18, e2001068	2.5	