Cândida A L Kassuya

List of Publications by Year in descending order

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107 papers 2,655 citations

270111 25 h-index 274796 44 g-index

108 all docs 108 docs citations

108 times ranked 3880 citing authors

#	Article	IF	CITATIONS
1	Contribution of spathulenol to the anti-nociceptive effects of <i>Psidium guineense</i> Neuroscience, 2022, 25, 812-822.	1.5	20
2	Toxicological evaluation of ethanolic extract of leaves from <i>Doliocarpus dentatus</i> in <i>Swiss</i> mice. Drug and Chemical Toxicology, 2022, 45, 2699-2705.	1.2	1
3	Safety assessment of the ethanolic extract from Piper vicosanum yunck leaves in male rats. Phytomedicine Plus, 2022, 2, 100165.	0.9	1
4	Can maternal exposure to tamoxifen compromise sperm and behavioural parameters of male rat offspring?. Reproductive Toxicology, 2022, 108, 1-9.	1.3	4
5	Evaluation of the safety of ethanolic extract from Piper amalago L. (Piperaceae) leaves in vivo: Subacute toxicity and genotoxicity studies. Regulatory Toxicology and Pharmacology, 2022, 129, 105118.	1.3	6
6	Palicourea tomentosa (Aubl.) Borhidi: Microscopy, chemical composition and the analgesic, anti-inflammatory and anti-acetylcholinesterase potential. Journal of Ethnopharmacology, 2022, , 115050.	2.0	2
7	Exploration of essential oil from Psychotria poeppigiana as an anti-hyperalgesic and anti-acetylcholinesterase agent: Chemical composition, biological activity and molecular docking. Journal of Ethnopharmacology, 2022, 296, 115220.	2.0	8
8	The NO-cGMP-K+ Channel Pathway Participates in Diuretic and Cardioprotective Effects of Blutaparon portulacoides in Spontaneously Hypertensive Rats. Planta Medica, 2022, 88, 1152-1162.	0.7	2
9	Effect of Ylang-Ylang (Cananga odorata Hook. F. & Thomson) Essential Oil on Acute Inflammatory Response In Vitro and In Vivo. Molecules, 2022, 27, 3666.	1.7	3
10	Preclinical safety evaluation of the ethanolic extract from the aerial parts of Gomphrena celosioides Mart. in rodents. Regulatory Toxicology and Pharmacology, 2022, 133, 105217.	1.3	0
11	Analgesic and anti-inflammatory articular effects of essential oil and camphor isolated from Ocimum kilimandscharicum G $ ilde{A}$ -/4rke leaves. Journal of Ethnopharmacology, 2021, 269, 113697.	2.0	29
12	Variation in essential oil components and anti-inflammatory activity of Allophylus edulis leaves collected in central-western Brazil. Journal of Ethnopharmacology, 2021, 267, 113495.	2.0	7
13	Aqueous extract from leaves of Doliocarpus dentatus (Aubl.) Standl. relieves pain without genotoxicity activity. Journal of Ethnopharmacology, 2021, 266, 113440.	2.0	5
14	Blutaparon portulacoides ethanolic extract reduced IL- $1\hat{l}^2$ and inflammatory parameters induced by the Mycobacterium complex and carrageenan in mice. Inflammopharmacology, 2021, 29, 439-450.	1.9	6
15	Anti-inflammatory Properties of Ethanolic Extract and 2″-O-β-d-Glucopyranosyl-vitexin Obtained from Alternanthera tenella Colla Whole Plant. Inflammation, 2021, 44, 1540-1552.	1.7	5
16	Anti-inflammatory activity and chemical composition of aqueous extract and essential oil from leaves of Ocimum selloi Benth Journal of Ethnopharmacology, 2021, 275, 114136.	2.0	8
17	The Use of Natural Fiber-Rich Food Product Is Safe and Reduces Aberrant Crypt Foci in a Pre-Clinical Model. Nutrients, 2021, 13, 2708.	1.7	1
18	Anti-inflammatory properties of ethanolic extract from Vatairea macrocarpa leaves. Journal of Ethnopharmacology, 2021, 278, 114308.	2.0	3

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19	Toxicological analysis and efficacy of 2-phenylchromone on mycobacteria viability and inflammatory response induced by Mycobacterium bovis. Phytomedicine Plus, 2021, 1, 100117.	0.9	0
20	Chemical analysis and antioxidant, anti-inflammatory and toxicological evaluations of the hydromethanolic extract of Psidium guineense Swartz leaves. Journal of Ethnopharmacology, 2021, 281, 114492.	2.0	3
21	Analgesic and Anti-inflammatory Effects of Caryocar brasiliense. Anti-Inflammatory and Anti-Allergy Agents in Medicinal Chemistry, 2020, 19, 313-322.	1.1	11
22	Anti-inflammatory and anti-arthritic activity in extract from the leaves of Eriobotrya japonica. Journal of Ethnopharmacology, 2020, 249, 112418.	2.0	30
23	Effects of an ethanolic extract and fractions from Piper glabratum (Piperaceae) leaves on pain and inflammation. Regulatory Toxicology and Pharmacology, 2020, 117, 104762.	1.3	6
24	Antiarthritic and Antihyperalgesic Properties of Ethanolic Extract from <i>Gomphrena celosioides </i> Mart. (Amaranthaceae) Aerial Parts. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-11.	0.5	3
25	Antiatherosclerotic Properties of <i>Echinodorus grandiflorus</i> (Cham. & Dournal of Medicinal Food, 2019, 22, 919-927.	0.8	10
26	Psychotria leiocarpa Extract and Vincosamide Reduce Chemically-Induced Inflammation in Mice and Inhibit the Acetylcholinesterase Activity. Inflammation, 2019, 42, 1561-1574.	1.7	9
27	Anti-inflammatory Activity of Methanolic Extract and an Alkaloid from Palicourea crocea (Sw.) Roem and Schult. Inflammation, 2019, 42, 1045-1055.	1.7	6
28	Effects of exposure to ethanolic extract from <i>Achyrocline satureioides</i> (Lam.) D.C. flowers on reproductive and developmental parameters in Wistar rats. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2019, 82, 321-330.	1.1	3
29	Toxic versus Therapeutic Effects of Natural Products on Reproductive Disorders. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-2.	0.5	2
30	Toxicological safety evaluation in acute and 28-day studies of aqueous extract from Serjania marginata Casar. (Sapindaceae) leaves in rats. Journal of Ethnopharmacology, 2019, 231, 197-204.	2.0	15
31	Safety evaluation of the oils extracted from edible insects (Tenebrio molitor and Pachymerus) Tj ETQq1 1 0.7843	14 rgBT /0	Overlock 10 1
32	Anti-inflammatory action of an alkaloid, fraction and extract from Alchornea glandulosa in mice. Journal of Ethnopharmacology, 2019, 231, 66-72.	2.0	8
33	Antidiabetic, cytotoxic and antioxidant activities of oil extracted from <i>Acrocomia aculeata</i> pulp. Natural Product Research, 2019, 33, 2413-2416.	1.0	18
34	Anti-inflammatory, Antioxidant and Antiproliferative Activities from Trichilia silvatica (C.DC). Current Pharmaceutical Biotechnology, 2019, 19, 973-981.	0.9	4
35	The safe use of Doliocarpus dentatus in the gestational period: Absence of changes in maternal reproductive performance, embryo-fetal development and DNA integrity. Journal of Ethnopharmacology, 2018, 217, 1-6.	2.0	10
36	Genetic toxicological assessment and anti-arthritic effects of an ethanolic extract obtained from Salvia lachnostachys Benth leaves in mice. Regulatory Toxicology and Pharmacology, 2018, 92, 239-244.	1.3	5

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37	Toxicological evaluation and anti-inflammatory potential of an ethanolic extract from Bromelia balansae (Bromeliaceae) fruit. Journal of Ethnopharmacology, 2018, 222, 79-86.	2.0	7
38	Antioxidant, anti-rheumatic and anti-inflammatory investigation of extract and dicentrinone from Duguetia furfuracea (A. StHil.) Benth. & Duguetia furfu	2.0	17
39	Antioxidant, anti-inflammatory, antiproliferative and antimycobacterial activities of the essential oil of Psidium guineense Sw. and spathulenol. Journal of Ethnopharmacology, 2018, 210, 351-358.	2.0	173
40	Anti-Inflammatory and Antioxidant Properties of the Extract, Tiliroside, and Patuletin 3-O- <i>1²</i> 1>-D-Glucopyranoside from <i>Pfaffia townsendii</i> (Amaranthaceae). Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-9.	0.5	11
41	Diuretic herb Gomphrena celosioides Mart. (Amaranthaceae) promotes sustained arterial pressure reduction and protection from cardiac remodeling on rats with renovascular hypertension. Journal of Ethnopharmacology, 2018, 224, 126-133.	2.0	8
42	Heart-Protective Effects of Echinodorus grandiflorus in Rabbits That Are Fed a High-cholesterol Diet. Planta Medica, 2018, 84, 1271-1279.	0.7	8
43	Anti-inflammatory, antiproliferative and cytoprotective potential of the Attalea phalerata Mart. ex Spreng. pulp oil. PLoS ONE, 2018, 13, e0195678.	1.1	8
44	Resorcinolic lipid 3-heptyl-3,4,6-trimethoxy-3H-isobenzofuran-1-one is a strategy for melanoma treatment. Life Sciences, 2018, 209, 300-312.	2.0	13
45	Evaluation of the toxicity andÂanti-inflammatory activities of the infusion of leaves of Campomanesia guazumifolia (Cambess.) O. Berg. Journal of Ethnopharmacology, 2018, 226, 132-142.	2.0	16
46	Effect of hyperbaric oxygenation on the expression of glutathione peroxidase 4 and lactoperoxidase genes in the lung of isogenic mice after ischemia/reperfusion injury in the small bowel. Acta Cirurgica Brasileira, 2018, 33, 462-471.	0.3	0
47	Toxicological analysis and antihyperalgesic, antidepressant, and anti-inflammatory effects of Campomanesia adamantium fruit barks. Nutritional Neuroscience, 2017, 20, 23-31.	1.5	23
48	Anti-inflammatory and toxicological evaluation of essential oil from Piper glabratum leaves. Journal of Ethnopharmacology, 2017, 198, 372-378.	2.0	28
49	Effects of dichloromethane and butanol fractions of Gochnatia polymorpha subsp. floccosa in maternal reproductive outcome, embryo-fetal development and DNA integrity in mice. Journal of Ethnopharmacology, 2017, 200, 205-208.	2.0	9
50	Safety Assessment of Oil from Pequi (Caryocar brasilienseCamb.): Evaluation of the Potential Genotoxic and Clastogenic Effects. Journal of Medicinal Food, 2017, 20, 804-811.	0.8	17
51	Anti-inflammatory, antimycobacterial and genotoxic evaluation of Doliocarpus dentatus. Journal of Ethnopharmacology, 2017, 204, 18-25.	2.0	10
52	Mechanisms underlying the diuretic effect of Gomphrena celosioides Mart. (Amaranthaceae). Journal of Ethnopharmacology, 2017, 202, 85-91.	2.0	10
53	Mechanisms underlying antiatherosclerotic properties of an enriched fraction obtained from llex paraguariensis A. StHil Phytomedicine, 2017, 34, 162-170.	2.3	15
54	Actions of sesquiterpene lactones isolated from Moquiniastrum polymorphum subsp. floccosum in MCF7 cell line and their potentiating action on doxorubicin. BMC Pharmacology & Doxicology, 2017, 18, 53.	1.0	3

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55	Limonene reduces hyperalgesia induced by gp120 and cytokines by modulation of IL-1 \hat{l}^2 and protein expression in spinal cord of mice. Life Sciences, 2017, 174, 28-34.	2.0	30
56	Seed and peel essential oils obtained from Campomanesia adamantium fruit inhibit inflammatory and pain parameters in rodents. PLoS ONE, 2017, 12, e0157107.	1.1	17
57	In vivo chemotherapeutic insight of a novel isocoumarin (3-hexyl-5,7-dimethoxy-isochromen-1-one): Genotoxicity, cell death induction, leukometry and phagocytic evaluation. Genetics and Molecular Biology, 2017, 40, 665-675.	0.6	9
58	Antidepressive and antinociceptive effects of ethanolic extract and fruticuline A from Salvia lachnostachys Benth leaves on rodents. PLoS ONE, 2017, 12, e0172151.	1.1	15
59	Essential Oil from Eugenia jambolana Seeds: Chemical Composition and Changes During Storage. Journal of Essential Oil-bearing Plants: JEOP, 2016, 19, 2077-2082.	0.7	3
60	Oral acute and subchronic toxicity studies of the oil extracted from pequi (Caryocar brasiliense,) Tj ETQq0 0 0 rg	BT /Qverlo	ock 10 Tf 50 5
61	Anti-inflammatory, antioxidant and anti- Mycobacterium tuberculosis activity of viridiflorol: The major constituent of Allophylus edulis (A. StHil., A. Juss. & Dearbess.) Radlk Journal of Ethnopharmacology, 2016, 192, 510-515.	2.0	66
62	Anti-inflammatory Evaluation and Toxicological Analysis of Campomanesia xanthocarpa Berg. Inflammation, 2016, 39, 1462-1468.	1.7	28
63	Subacute toxicity assessment of diflubenzuron, an insect growth regulator, in adult male rats. Environmental Toxicology, 2016, 31, 407-414.	2.1	20
64	Anti-nociceptive, anti-hyperalgesic and anti-arthritic activity of amides and extract obtained from Piper amalago in rodents. Journal of Ethnopharmacology, 2016, 179, 101-109.	2.0	23
65	Analysis of the anti-inflammatory and chemopreventive potential and description of the antimutagenic mode of action of the <i>Annona crassiflora </i> i>methanolic extract. Pharmaceutical Biology, 2016, 54, 35-47.	1.3	26
66	Antinociceptive Activity of the Ethanolic Extract, Fractions, and Aggregatin D Isolated from Sinningia aggregata Tubers. PLoS ONE, 2015, 10, e0117501.	1.1	13
67	Assessment of the cytotoxic, genotoxic, and mutagenic potential of Acrocomia aculeata in rats. Genetics and Molecular Research, 2015, 14, 585-596.	0.3	14
68	Anti-hyperalgesic and Anti-inflammatory Activity of Alternanthera Maritima Extract and $2\hat{a}\in ^3$ -O-α-l-rhamnopyranosylvitexin in Mice. Inflammation, 2015, 38, 2057-2066.	1.7	9
69	Toxicological analysis and anti-inflammatory effects of essential oil from Piper vicosanum leaves. Regulatory Toxicology and Pharmacology, 2015, 73, 699-705.	1.3	23
70	Diuretic and Anti-Inflammatory Activities of the Microencapsulated <i>Acrocomia aculeata </i> (Arecaceae) Oil on Wistar Rats. Journal of Medicinal Food, 2015, 18, 656-662.	0.8	32
71	Antihyperalgesic and antidepressive actions of (R)-(+)-limonene, \hat{l} ±-phellandrene, and essential oil from <i>Schinus terebinthifolius</i> fruits in a neuropathic pain model. Nutritional Neuroscience, 2015, 18, 217-224.	1.5	66
72	Anti-Inflammatory and Antihyperalgesic Activities of Ethanolic Extract and Fruticulin A from <i>Salvia lachnostachys </i> Leaves in Mice. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-8.	0.5	16

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73	Diuretic and antilithiasic activities of ethanolic extract from Piper amalago (Piperaceae). Phytomedicine, 2014, 21, 523-528.	2.3	23
74	Evaluation of the anti-mycobacterium tuberculosis activity and in vivo acute toxicity of Annona sylvatic. BMC Complementary and Alternative Medicine, 2014, 14, 209.	3.7	22
75	Gochnatia polymorpha ssp. floccosa: Bioprospecting of an anti-inflammatory phytotherapy for use during pregnancy. Journal of Ethnopharmacology, 2014, 154, 370-379.	2.0	24
76	Anti-inflammatory, antiallodynic effects and quantitative analysis of gallic acid in spray dried powders from Phyllanthus niruri leaves, stems, roots and whole plant. Revista Brasileira De Farmacognosia, 2013, 23, 124-131.	0.6	10
77	Involvement of bradykinin and prostaglandins in the diuretic effects of Achillea millefolium L. (Asteraceae). Journal of Ethnopharmacology, 2013, 149, 157-161.	2.0	27
78	The flavonoid content and antiproliferative, hypoglycaemic, anti-inflammatory and free radical scavenging activities of Annona dioica St. Hill. BMC Complementary and Alternative Medicine, 2013, 13, 14.	3.7	47
79	Composition and Evaluation of the Anti-Inflammatory and Anticancer Activities of the Essential Oil from <i>Annona sylvatica</i> A. StHil. Journal of Medicinal Food, 2013, 16, 20-25.	0.8	22
80	Genotoxic and Mutagenic Effects of Diflubenzuron, an Insect Growth Regulator, on Mice. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2013, 76, 1003-1006.	1.1	10
81	Subacute and Reproductive Oral Toxicity Assessment of the Hydroethanolic Extract of Jacaranda decurrens Roots in Adult Male Rats. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-6.	0.5	1
82	Anxiolytic-like effects of acute and chronic treatment with Achillea millefolium L. extract. Journal of Ethnopharmacology, 2012, 140, 46-54.	2.0	61
83	Mechanisms underlying the diuretic effects of Tropaeolum majus L. extracts and its main component isoquercitrin. Journal of Ethnopharmacology, 2012, 141, 501-509.	2.0	62
84	Endothelium-dependent and independent vasorelaxation induced by an n-butanolic fraction of bark of Scutia buxifolia Reiss (Rhamanaceae). Journal of Ethnopharmacology, 2012, 141, 997-1004.	2.0	22
85	Antiulcerogenic effect of Croton urucurana Baillon bark. Journal of Ethnopharmacology, 2012, 143, 331-337.	2.0	16
86	Anti-inflammatory effects and acute toxicity of hydroethanolic extract of Jacaranda decurrens roots in adult male rats. Journal of Ethnopharmacology, 2012, 144, 802-805.	2.0	28
87	Anti-inflammatory activity of extracts and 11,13-dihydrozaluzanin C from Gochnatia polymorpha ssp. floccosa trunk bark in mice. Journal of Ethnopharmacology, 2011, 133, 1077-1084.	2.0	22
88	Diuretic and potassium-sparing effect of isoquercitrin—An active flavonoid of Tropaeolum majus L Journal of Ethnopharmacology, 2011, 134, 210-215.	2.0	51
89	Antihypertensive effects of isoquercitrin and extracts from Tropaeolum majus L.: Evidence for the inhibition of angiotensin converting enzyme. Journal of Ethnopharmacology, 2011, 134, 363-372.	2.0	130
90	Chemical composition and cytotoxic activity of the essential oil from the leaves of Casearia lasiophylla. Revista Brasileira De Farmacognosia, 2011, 21, 864-868.	0.6	25

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91	Analgesic effects of the ethanolic extract from Magnolia ovata (Magnoliaceae) trunk bark and of N-acetylxylopine, a semi-synthetic analogue of xylopine. Phytomedicine, 2011, 18, 143-147.	2.3	4
92	Hypotensive mechanism of the extracts and artemetin isolated from Achillea millefolium L. (Asteraceae) in rats. Phytomedicine, 2011, 18, 819-825.	2.3	60
93	Anti-inflammatory and antinociceptive properties of blueberry extract (Vaccinium corymbosum). Journal of Pharmacy and Pharmacology, 2010, 59, 591-596.	1.2	40
94	A potent and nitric oxide-dependent hypotensive effect induced in rats by semi-purified fractions from Maytenus ilicifolia. Vascular Pharmacology, 2009, 51, 57-63.	1.0	21
95	Natriuretic and diuretic effects of Tropaeolum majus (Tropaeolaceae) in rats. Journal of Ethnopharmacology, 2009, 122, 517-522.	2.0	76
96	Antipyretic and anti-inflammatory properties of the ethanolic extract, dichloromethane fraction and costunolide from Magnolia ovata (Magnoliaceae). Journal of Ethnopharmacology, 2009, 124, 369-376.	2.0	69
97	The role of ETA and ETB receptor antagonists in acute and allergic inflammation in mice. Peptides, 2008, 29, 1329-1337.	1.2	10
98	Antiinflammatory and antiallodynic actions of the lignan niranthin isolated from Phyllanthus amarus. European Journal of Pharmacology, 2006, 546, 182-188.	1.7	59
99	Lipoxin A4 inhibits acute edema in mice: Implications for the anti-edematogenic mechanism induced by aspirin. Prostaglandins and Other Lipid Mediators, 2006, 80, 123-135.	1.0	38
100	The Cytotoxic Effect and the Multidrug Resistance Reversing Action of Lignans fromPhyllanthus amarus. Planta Medica, 2006, 72, 1353-1358.	0.7	43
101	Analysis of the Antinociceptive Effect of the Flavonoid Myricitrin: Evidence for a Role of the l-Arginine-Nitric Oxide and Protein Kinase C Pathways. Journal of Pharmacology and Experimental Therapeutics, 2006, 316, 789-796.	1.3	141
102	Pharmacological and Molecular Characterization of the Mechanisms Involved in Prostaglandin E2-Induced Mouse Paw Edema. Journal of Pharmacology and Experimental Therapeutics, 2006, 318, 611-618.	1.3	55
103	Contribution of natural products to the discovery of the transient receptor potential (TRP) channels family and their functions., 2005, 106, 179-208.		162
104	Anti-Inflammatory Properties of Extracts, Fractions and Lignans Isolated fromPhyllanthus amarus. Planta Medica, 2005, 71, 721-726.	0.7	97
105	Anti-allodynic and anti-oedematogenic properties of the extract and lignans from Phyllanthus amarus in models of persistent inflammatory and neuropathic pain. European Journal of Pharmacology, 2003, 478, 145-153.	1.7	63
106	Characterization and optimization of oil microcapsules from Attalea phalerata Mart. for the preservation of bioactive compounds. Brazilian Journal of Pharmaceutical Sciences, 0, 55, .	1.2	0
107	Oral administration of botryosphaeran [(1 → 3)(1 → 6)― <i>β</i> ― <scp>d</scp> â€glucar through modulation of leukocytes and has limited effect on inflammatory nociception. Cell Biochemistry and Function, 0, , .	n] reduces 1.4	s inflammatic 4

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