Medicinal plants in Brazil: Pharmacological studies, dru perspectives

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Citation Report

#	Article	IF	CITATIONS
1	Antioxidant activity and potential photoprotective from amazon native flora extracts. Journal of Photochemistry and Photobiology B: Biology, 2016, 161, 34-39.	3.8	35
2	Phenolic content, antioxidant and enzyme inhibitory capacity of two Trametes species. RSC Advances, 2016, 6, 73351-73357.	3.6	22
3	Pterodon emarginatus oleoresin-based nanoemulsion as a promising tool for Culex quinquefasciatus (Diptera: Culicidae) control. Journal of Nanobiotechnology, 2017, 15, 2.	9.1	28
4	Ethnopharmacological investigations of the cardio-renal properties of a native species from the region of Pantanal, state of Mato Grosso do Sul, Brazil. Journal of Ethnopharmacology, 2017, 206, 125-134.	4.1	8
5	The ethanol extract of Leonurus sibiricus L. induces antioxidant, antinociceptive and topical anti-inflammatory effects. Journal of Ethnopharmacology, 2017, 206, 144-151.	4.1	27
6	Anti-inflammatory effect of the monoterpene myrtenol is dependent on the direct modulation of neutrophil migration and oxidative stress. Chemico-Biological Interactions, 2017, 273, 73-81.	4.0	51
7	Morinda citrifolia lipid transfer protein 1 exhibits anti-inflammatory activity by modulation of pro- and anti-inflammatory cytokines. International Journal of Biological Macromolecules, 2017, 103, 1121-1129.	<b>7.</b> 5	16
8	In vitro safety and efficacy evaluations of a complex botanical mixture of Eugenia dysenterica DC. (Myrtaceae): Prospects for developing a new dermocosmetic product. Toxicology in Vitro, 2017, 45, 397-408.	2.4	30
9	A mini-review of anti-hepatitis B virus activity of medicinal plants. Biotechnology and Biotechnological Equipment, 2017, 31, 9-15.	1.3	18
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11	Evaluation of anti-inflammatory potential of aqueous extract and polysaccharide fraction of Thuja occidentalis Linn. in mice. International Journal of Biological Macromolecules, 2017, 105, 1105-1116.	<b>7.</b> 5	18
12	Justicia pectoralis , a coumarin medicinal plant have potential for the development of antiasthmatic drugs?. Revista Brasileira De Farmacognosia, 2017, 27, 794-802.	1.4	21
13	Anti-inflammatory activity of Vismia guianensis (Aubl.) Pers. extracts and antifungal activity against Sporothrix schenckii. Journal of Ethnopharmacology, 2017, 195, 266-274.	4.1	16
14	Antibacterial Activity of 7-Epiclusianone and Its Novel Copper Metal Complex on Streptococcus spp. Isolated from Bovine Mastitis and Their Cytotoxicity in MAC-T Cells. Molecules, 2017, 22, 823.	3.8	10
15	In Vitro Control of Uropathogenic Microorganisms with the Ethanolic Extract from the Leaves of Cochlospermum regium (Schrank) Pilger. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-8.	1.2	2
16	Peptide Nucleic Acid Based Molecular Authentication for Identification of Four Medicinal Paeonia Species Using Melting Array Analysis of the Internal Transcribed Spacer 2 Region. Molecules, 2017, 22, 1922.	3.8	7
17	Evidence of traditionality of Brazilian medicinal plants: The case studies of Stryphnodendron adstringens (Mart.) Coville (barbatimão) barks and Copaifera spp. (copaÃba) oleoresin in wound healing. Journal of Ethnopharmacology, 2018, 219, 319-336.	4.1	34
18	Ethyl-acetate fraction of Trichilia catigua protects against oxidative stress and neuroinflammation after cerebral ischemia/reperfusion. Journal of Ethnopharmacology, 2018, 221, 109-118.	4.1	24

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19	Brazilian medicinal plants with corroborated anti-inflammatory activities: a review. Pharmaceutical Biology, 2018, 56, 253-268.	2.9	73
20	Genotoxicity of <i>Turnera subulata</i> >and <i>Spondias mombin</i> ꀉ× <i>Spondias tuberosa</i> from Brazilian Caatinga Biome. Journal of Medicinal Food, 2018, 21, 372-379.	ts <sub>1.5</sub>	12
21	Antihypertensive potential of linalool and linalool complexed with β-cyclodextrin: Effects of subchronic treatment on blood pressure and vascular reactivity. Biochemical Pharmacology, 2018, 151, 38-46.	4.4	23
22	Biological, chemical and in silico fingerprints of Dianthus calocephalus Boiss.: A novel source for rutin. Food and Chemical Toxicology, 2018, 113, 179-186.	3.6	16
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24	Analysis of antioxidant, cytotoxic and mutagenic potential of Agave sisalana Perrine extracts using Vero cells, human lymphocytes and mice polychromatic erythrocytes. Biomedicine and Pharmacotherapy, 2018, 98, 873-885.	5.6	12
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27	In vitro multimodal-effect of Trichilia catigua A. Juss. (Meliaceae) bark aqueous extract in CNS targets. Journal of Ethnopharmacology, 2018, 211, 247-255.	4.1	20
28	Ethnopharmacological approaches to kidney disease-prospecting an indigenous species from Brazilian Pantanal. Journal of Ethnopharmacology, 2018, 211, 47-57.	4.1	8
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35	In vitro antiviral activity of Brazilian Cerrado plant extracts against animal and human herpesviruses. Journal of Medicinal Plants Research, 2018, 12, 106-115.	0.4	5
36	Coating process of Phyllanthus niruri Linn granules using spouted bed. Powder Technology, 2018, 336, 85-91.	4.2	20

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37	Antioxidant Activity and Genotoxic Assessment of Crabwood (Andiroba, <i>Carapa guianensis</i> ) Tj ETQq0 0 0	rgBT/Ove	erlock 10 Tf 50
38	Anticancer potential, molecular mechanisms and toxicity of Euterpe oleracea extract (açaÃ): A systematic review. PLoS ONE, 2018, 13, e0200101.	2.5	19
39	ln�vitro screening of cytotoxic activity of euphol from Euphorbia�tirucalli on a large panel of human cancer‑derived cell lines. Experimental and Therapeutic Medicine, 2018, 16, 557-566.	1.8	18
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41	A promising antibiotic, synergistic and antibiofilm effects of Vernonia condensata Baker (Asteraceae) on Staphylococcus aureus. Microbial Pathogenesis, 2018, 123, 385-392.	2.9	13
42	<i>Pouteria ramiflora</i> (Mart.) Radlk. extract: Flavonoids quantification and chemopreventive effect on HepG2 cells. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2018, 81, 792-804.	2.3	20
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45	Pharmacological effects of the isomeric mixture of alpha and beta amyrin from <i>Protium heptaphyllum</i> : a literature review. Fundamental and Clinical Pharmacology, 2019, 33, 4-12.	1.9	41
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47	Effects of Eugenia umbelliflora O. Berg (Myrtaceae)-leaf extract on inflammation and hypersensitivity. Journal of Ethnopharmacology, 2019, 244, 112133.	4.1	9
48	Medicinal Plants from Brazilian Cerrado: Antioxidant and Anticancer Potential and Protection against Chemotherapy Toxicity. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-16.	4.0	16
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64	Semi-Synthetic Ingenol Derivative from Euphorbia tirucalli Inhibits Protein Kinase C Isotypes and Promotes Autophagy and S-phase Arrest on Glioma Cell Lines. Molecules, 2019, 24, 4265.	3.8	8
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