## Lucindo José Quintans Júnior

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Nanoencapsulated α-terpineol attenuates neuropathic pain induced by chemotherapy through calcium channel modulation. Polymer Bulletin, 2023, 80, 2515-2532.	3.3	1
2	Comparison between exercise therapy and non-hydrolyzed collagen (UC-II) in functionality and quality of life in women with knee osteoarthritis. Wiener Klinische Wochenschrift, 2023, 135, 291-300.	1.9	2
3	Cytotoxic potential and antiparasitic activity of the Croton rhamnifolioides Pax leaves. & K. Hoffm essential oil and its inclusion complex (EOCr/β-CD). Polymer Bulletin, 2022, 79, 1175-1185.	3.3	4
4	Anti-inflammatory and modulatory effects of steroidal saponins and sapogenins on cytokines: A review of pre-clinical research. Phytomedicine, 2022, 96, 153842.	5.3	30
5	Limonene, a citrus monoterpene, non-complexed and complexed with hydroxypropyl-Î <sup>2</sup> -cyclodextrin attenuates acute and chronic orofacial nociception in rodents: Evidence for involvement of the PKA and PKC pathway. Phytomedicine, 2022, 96, 153893.	5.3	5
6	Bradykinin-target therapies in SARS-CoV-2 infection: current evidence and perspectives. Naunyn-Schmiedeberg's Archives of Pharmacology, 2022, 395, 275-283.	3.0	5
7	Chrysin-Loaded Microemulsion: Formulation Design, Evaluation and Antihyperalgesic Activity in Mice. Applied Sciences (Switzerland), 2022, 12, 477.	2.5	10
8	Nerolidol attenuates isoproterenol-induced acute myocardial infarction in rats. Naunyn-Schmiedeberg's Archives of Pharmacology, 2022, 395, 353-363.	3.0	6
9	Glycogen synthase kinase 3β inhibition and insulin-receptor binding enhancement of compounds isolated from wild leafy vegetable Acalypha alnifolia. Phytomedicine Plus, 2022, 2, 100216.	2.0	1
10	Oxidative stress and inflammatory markers in patients with COVID-19: Potential role of RAGE, HMGB1, GFAP and COX-2 in disease severity. International Immunopharmacology, 2022, 104, 108502.	3.8	30
11	The effects of ethanolic extract of the leaves of Erythroxylum mucronatum (Benth.) (Erythroxylaceae) on strength and muscle performance of resistance trained rats. Phytomedicine Plus, 2022, 2, 100230.	2.0	0
12	Dual quinoline-hybrid compounds with antimalarial activity against <i>Plasmodium falciparum</i> parasites. New Journal of Chemistry, 2022, 46, 6502-6518.	2.8	8
13	Serum glial fibrillary acidic protein is a body fluid biomarker: A valuable prognostic for neurological disease – A systematic review. International Immunopharmacology, 2022, 107, 108624.	3.8	21
14	Enhancement of the functionality of women with knee osteoarthritis by a gel formulation with Caryocar coriaceum Wittm ("Pequiâ€) nanoencapsulated pulp fixed oil. Biomedicine and Pharmacotherapy, 2022, 150, 112938.	5.6	7
15	Preparation, physicochemical characterization, docking and antiarrhythmic effect of d-limonene and d-limonene hydroxypropyl-l²-cyclodextrin complex. Journal of Drug Delivery Science and Technology, 2022, , 103350.	3.0	3
16	Dynamics of hospitalizations and in-hospital deaths from COVID-19 in northeast Brazil: a retrospective analysis based on the circulation of SARS-CoV-2 variants and vaccination coverage. Epidemiology and Health, 2022, 44, e2022036.	1.9	14
17	Anti-obesity properties and mechanism of action of flavonoids: A review. Critical Reviews in Food Science and Nutrition, 2022, 62, 7827-7848.	10.3	20
18	Seroprevalence of SARS-CoV-2 antibodies in radio and television workers EXCLI Journal, 2022, 21, 269-272.	0.7	0

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19	Substâncias fitoquÃmicas para o controle do Aedes aegypti: protocolo de scoping review. Research, Society and Development, 2022, 11, e39411629343.	0.1	О
20	Knee Osteoarthritis: Kinesiophobia and Isometric Strength of Quadriceps in Women. Pain Research and Management, 2022, 2022, 1-6.	1.8	1
21	Pharmacological effects of a complex α-bisabolol/β-cyclodextrin in a mice arthritis model with involvement of IL-1β, IL-6 and MAPK. Biomedicine and Pharmacotherapy, 2022, 151, 113142.	5.6	2
22	Hesperetin-Based Hydrogels Protect the Skin against UV Radiation-Induced Damage. AAPS PharmSciTech, 2022, 23, .	3.3	3
23	Analytical techniques to recognize inclusion complexes formation involving monoterpenes and cyclodextrins: A study case with ( $\hat{a} \in$ ") borneol, a food ingredient. Food Chemistry, 2021, 339, 127791.	8.2	24
24	HPLC-DAD-UV analysis, anti-inflammatory and anti-neuropathic effects of methanolic extract of Sideritis bilgeriana (lamiaceae) by NF-κB, TNF-α, IL-1β and IL-6 involvement. Journal of Ethnopharmacology, 2021, 265, 113338.	4.1	29
25	COVID-19 mortality among Indigenous people in Brazil: a nationwide register-based study. Journal of Public Health, 2021, 43, e250-e251.	1.8	38
26	Nerolidol-beta-cyclodextrin inclusion complex enhances anti-inflammatory activity in arthritis model and improves gastric protection. Life Sciences, 2021, 265, 118742.	4.3	8
27	Socio-economic inequalities and COVID-19 incidence and mortality in Brazilian children: a nationwide register-based study. Public Health, 2021, 190, 4-6.	2.9	55
28	Clinical characteristics and outcomes in patients with COVIDâ€19 and leprosy. Journal of the European Academy of Dermatology and Venereology, 2021, 35, e1-e2.	2.4	14
29	Digital public interest on coronavirus information and social distancing: a Brazilian nationwide analysis using an infodemiology approach. Journal of Travel Medicine, 2021, 28, .	3.0	4
30	Gelatin-based mucoadhesive membranes containing inclusion complex of thymol/β-cyclodextrin for treatment of oral infections. International Journal of Polymeric Materials and Polymeric Biomaterials, 2021, 70, 184-194.	3.4	4
31	Resistance training improves cardiac function and cardiovascular autonomic control in doxorubicin-induced cardiotoxicity. Cardiovascular Toxicology, 2021, 21, 365-374.	2.7	7
32	Factors Associated with Mortality among Hospitalized Patients with COVID-19: A Retrospective Cohort Study. American Journal of Tropical Medicine and Hygiene, 2021, 104, 103-105.	1.4	18
99	Miller Fisher Syndrome in Patients With Severe Acute Respiratory Syndrome Coronavirus 2 Infection:		

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37	Antinociceptive and anti-inflammatory effect of Lippia pedunculosa Hayek essential oil and its β-cyclodextrin inclusion complex. Boletin Latinoamericano Y Del Caribe De Plantas Medicinales Y Aromaticas, 2021, 20, 162-176.	0.5	2
38	Racial Disparities in COVID-19-related Deaths in Brazil: Black Lives Matter?. Journal of Epidemiology, 2021, 31, 239-240.	2.4	27
39	COVID-19 Mortality and Case-Fatality Rates in Sergipe State, Northeast Brazil, From April to June 2020. Frontiers in Public Health, 2021, 9, 581618.	2.7	4
40	Anticancer activity of limonene: A systematic review of target signaling pathways. Phytotherapy Research, 2021, 35, 4957-4970.	5.8	31
41	Óleos essenciais utilizados no tratamento de neuralgias: Uma revisão sistemática. Research, Society and Development, 2021, 10, e6710514606.	0.1	0
42	Effect of the Croton rhamnifolioides Essential Oil and the Inclusion Complex (OEFC/β-CD) in Antinociceptive Animal Models. Macromol, 2021, 1, 94-111.	4.4	3
43	Mapping the technological landscape of SARS, MERS, and SARS-CoV-2 vaccines. Drug Development and Industrial Pharmacy, 2021, 47, 673-684.	2.0	3
44	Cardiovascular effects of farnesol and its β-cyclodextrin complex in normotensive and hypertensive rats. European Journal of Pharmacology, 2021, 901, 174060.	3.5	8
45	Monoterpenes and their derivatives as agents for cardiovascular disease management: A systematic review and meta-analysis. Phytomedicine, 2021, 88, 153451.	5.3	16
46	Involvement of nuclear factor κB and descending pain pathways in the anti-hyperalgesic effect of β-citronellol, a food ingredient, complexed in β-cyclodextrin in a model of complex regional pain syndrome - Type 1. Food and Chemical Toxicology, 2021, 153, 112260.	3.6	5
47	Antibacterial and modulatory activities of β-cyclodextrin complexed with (+)-β-citronellol against multidrug-resistant strains. Microbial Pathogenesis, 2021, 156, 104928.	2.9	7
48	Myrtenol complexed with βâ€cyclodextrin ameliorates behavioural deficits and reduces oxidative stress in the reserpineâ€induced animal model of Parkinsonism. Clinical and Experimental Pharmacology and Physiology, 2021, 48, 1488-1499.	1.9	5
49	Use of monitoring indicators in hospital management of antimicrobials. BMC Infectious Diseases, 2021, 21, 827.	2.9	7
50	Efficacy and safety of hydroxychloroquine as pre-and post-exposure prophylaxis and treatment of COVID-19: A systematic review and meta-analysis of blinded, placebo-controlled, randomized clinical trials The Lancet Regional Health Americas, 2021, 2, 100062.	2.6	33
51	Wound healing properties of flavonoids: A systematic review highlighting the mechanisms of action. Phytomedicine, 2021, 90, 153636.	5.3	59
52	Rapid diagnosis of COVID-19 in the first year of the pandemic: A systematic review. International Immunopharmacology, 2021, 101, 108144.	3.8	12
53	Neuroprotective and anti-inflammatory effect of pectolinarigenin, a flavonoid from Amazonian Aegiphila integrifolia (Jacq.), against lipopolysaccharide-induced inflammation in astrocytes via NFκB and MAPK pathways. Food and Chemical Toxicology, 2021, 157, 112538.	3.6	20
54	Antinociceptive and anti-inflammatory activities of Hymenaea martiana Hayne (Fabaceae) in mice. Brazilian Journal of Biology, 2021, 82, e240359.	0.9	3

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55	Seroprevalence of SARS-CoV-2 antibodies in the poorest region of Brazil: results from a population-based study. Epidemiology and Infection, 2021, 149, e130.	2.1	5
56	Non-clinical study of the anxiolytic effect of Citrus aurantium L. essential oil in an inclusion complex with 2-hydroxypropyl-ß-cyclodextrin. Revista De Ciencias Farmaceuticas Basica E Aplicada, 2021, 41, .	0.3	0
57	Seroprevalence of SARS-CoV-2 antibodies in low-income university students. EXCLI Journal, 2021, 20, 276-280.	0.7	2
58	Lesões penianas em parceiros de mulheres com infecção pelo PapilomavÃrus humano atendidas em um ambulatório de patologia cervical / Penile lesions in partners of women with human Papillomavirus infection attended at a cervical pathology ambulatory service. Brazilian Journal of Development, 2021, 7, 90210-90226.	0.1	0
59	Does In-Person Visiting Affect the Number of COVID-19 Cases in Prisons?. Life, 2021, 11, 1184.	2.4	3
60	Alpha-terpineol prevents myocardial damage against isoproterenol-MI induced in Wistar-Kyoto rats: New possible to promote cardiovascular integrity. Life Sciences, 2021, 290, 120087.	4.3	4
61	Insights into the actions of angiotensin-1 receptor (AT1R) inverse agonists: Perspectives and implications in COVID-19 treatment. EXCLI Journal, 2021, 20, 252-275.	0.7	Ο
62	The quality of research on judicialization and its influence on public policies on access to medicines in Brazil: a systematic review. Ciencia E Saude Coletiva, 2021, 26, 5577-5588.	0.5	0
63	Phytol, a Chlorophyll Component, Prevents Motor Impairments Induced by Reserpine in Rats. Journal of Pharmacological Chemistry and Biological Sciences, 2021, 03, 24-35.	0.0	0
64	Resistance training increases insulin-induced vasodilation in the mesenteric artery of healthy rats. Anais Da Academia Brasileira De Ciencias, 2021, 93, e20210222.	0.8	1
65	Enhancement of antibiotic activity by phytocompounds of Turnera subulata. Natural Product Research, 2020, 34, 2384-2388.	1.8	5
66	Essential oils and its bioactive compounds modulating cytokines: A systematic review on anti-asthmatic and immunomodulatory properties. Phytomedicine, 2020, 73, 152854.	5.3	36
67	Fractions of Selaginella convoluta (Arn.) Spring (Selaginellaceae) attenuate the nociceptive behavior events in mice. Brazilian Journal of Biology, 2020, 80, 57-65.	0.9	2
68	Protective effects of flavonoid composition rich P. subpeltata Ortega. on indomethacin induced experimental ulcerative colitis in rat models of inflammatory bowel diseases. Journal of Ethnopharmacology, 2020, 248, 112350.	4.1	17
69	Eplingiella fruticosa (Lamiaceae) essential oil complexed with β-cyclodextrin improves its anti-hyperalgesic effect in a chronic widespread non-inflammatory muscle pain animal model. Food and Chemical Toxicology, 2020, 135, 110940.	3.6	7
70	Effects of the solid lipid nanoparticle of carvacrol on rodents with lung injury from smoke inhalation. Naunyn-Schmiedeberg's Archives of Pharmacology, 2020, 393, 445-455.	3.0	25
71	Antinociceptive and anti-inflammatory effect of Poincianella pyramidalis (Tul.) L.P. Queiroz. Journal of Ethnopharmacology, 2020, 254, 112563.	4.1	12
72	Indole-3-guanylhydrazone hydrochloride mitigates long-term cognitive impairment in a neonatal sepsis model with involvement of MAPK and NFκB pathways. Neurochemistry International, 2020, 134, 104647.	3.8	6

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73	Hydroxypropyl-β-cyclodextrin-complexed naringenin by solvent change precipitation for improving anti-inflammatory effect in vivo. Carbohydrate Polymers, 2020, 231, 115769.	10.2	33
74	Anti-inflammatory effect of nano-encapsulated nerolidol on zymosan-induced arthritis in mice. Food and Chemical Toxicology, 2020, 135, 110958.	3.6	17
75	Naringenin complexed with hydroxypropyl-β-cyclodextrin improves the sciatic nerve regeneration through inhibition of p75NTR and JNK pathway. Life Sciences, 2020, 241, 117102.	4.3	17
76	Myocardial hypertrophy is prevented by farnesol through oxidative stress and ERK1/2 signaling pathways. European Journal of Pharmacology, 2020, 887, 173583.	3.5	13
77	Trends in MERS-CoV, SARS-CoV, and SARS-CoV-2 (COVID-19) Diagnosis Strategies: A Patent Review. Frontiers in Public Health, 2020, 8, 563095.	2.7	8
78	COVID-19 fatality rates related to social inequality in Northeast Brazil: a neighbourhood-level analysis Journal of Travel Medicine, 2020, 27, .	3.0	50
79	Phytochemical screening and cardiovascular effects of the ethanol extract of Erythroxylum passerinum mart. Natural Product Research, 2020, , 1-5.	1.8	0
80	Antiedematogenic and Anti-Inflammatory Activity of the Monoterpene Isopulegol and Its β-Cyclodextrin (β-CD) Inclusion Complex in Animal Inflammation Models. Foods, 2020, 9, 630.	4.3	11
81	SARS, MERS and SARS-CoV-2 (COVID-19) treatment: a patent review. Expert Opinion on Therapeutic Patents, 2020, 30, 567-579.	5.0	54
82	Nootkatone Inhibits Acute and Chronic Inflammatory Responses in Mice. Molecules, 2020, 25, 2181.	3.8	29
83	Dereplication and quantification of the ethanol extract of Miconia albicans (Melastomaceae) by HPLC-DAD-ESI-/MS/MS, and assessment of its anti-hyperalgesic and anti-inflammatory profiles in a mice arthritis-like model: Evidence for involvement of TNF-1±, IL-11² and IL-6. Journal of Ethnopharmacology, 2020, 258, 112938	4.1	17
84	Characterization of Î <sup>2</sup> -cyclodextrin/myrtenol complex and its protective effect against nociceptive behavior and cognitive impairment in a chronic musculoskeletal pain model. Carbohydrate Polymers, 2020, 244, 116448.	10.2	13
85	The use of cyclodextrin inclusion complexes to improve anticancer drug profiles: a systematic review. Expert Opinion on Drug Delivery, 2020, 17, 1069-1080.	5.0	21
86	Antihypertensive effect of carvacrol is improved after incorporation in β yclodextrin as a drug delivery system. Clinical and Experimental Pharmacology and Physiology, 2020, 47, 1798-1807.	1.9	13
87	Anti-Inflammatory and Physicochemical Characterization of the Croton rhamnifolioides Essential Oil Inclusion Complex in $\hat{I}^2$ -Cyclodextrin. Biology, 2020, 9, 114.	2.8	11
88	Effects of high doses of glucocorticoids on insulin-mediated vasodilation in the mesenteric artery of rats. PLoS ONE, 2020, 15, e0230514.	2.5	6
89	NOX-dependent reactive oxygen species production underlies arrhythmias susceptibility in dexamethasone-treated rats. Free Radical Biology and Medicine, 2020, 152, 1-7.	2.9	12
90	Pharmaceutical agents for treatment of leishmaniasis: a patent landscape. Expert Opinion on Therapeutic Patents, 2020, 30, 633-641.	5.0	4

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91	(â^')-linalool-Loaded Polymeric Nanocapsules Are a Potential Candidate to Fibromyalgia Treatment. AAPS PharmSciTech, 2020, 21, 184.	3.3	6
92	Limonene, a food additive, and its active metabolite perillyl alcohol improve regeneration and attenuate neuropathic pain after peripheral nerve injury: Evidence for IL-1β, TNF-α, GAP, NGF and ERK involvement. International Immunopharmacology, 2020, 86, 106766.	3.8	13
93	Alphaâ€ŧerpineol complexed with beta yclodextrin reduces damages caused by periodontitis in rats. Journal of Periodontal Research, 2020, 55, 877-886.	2.7	6
94	Phytol, a Chlorophyll Component, Produces Antihyperalgesic, Anti-inflammatory, and Antiarthritic Effects: Possible NFI°B Pathway Involvement and Reduced Levels of the Proinflammatory Cytokines TNF-α and IL-6. Journal of Natural Products, 2020, 83, 1107-1117.	3.0	46
95	Effect of α-Bisabolol and Its β-Cyclodextrin Complex as TetK and NorA Efflux Pump Inhibitors in Staphylococcus aureus Strains. Antibiotics, 2020, 9, 28.	3.7	30
96	Antidiarrheal activity of farnesol in rodents: Pharmacological actions and molecular docking. European Journal of Pharmacology, 2020, 874, 172986.	3.5	8
97	Volatile profiling and UHPLC-QqQ-MS/MS polyphenol analysis of Passiflora leschenaultii DC. fruits and its anti-radical and anti-diabetic properties. Food Research International, 2020, 133, 109202.	6.2	12
98	Modulation of interleukin expression by medicinal plants and their secondary metabolites: A systematic review on anti-asthmatic and immunopharmacological mechanisms. Phytomedicine, 2020, 70, 153229.	5.3	11
99	Orofacial Antinociceptive Effect of Nifedipine in Rodents Is Mediated by TRPM3, TRPA1, and NMDA Processes. Journal of Oral and Facial Pain and Headache, 2020, 34, 174-186.	1.4	9
100	Polymethoxyflavones from Gardenia oudiepe (Rubiaceae) induce cytoskeleton disruption-mediated apoptosis and sensitize BRAF-mutated melanoma cells to chemotherapy. Chemico-Biological Interactions, 2020, 325, 109109.	4.0	7
101	Drug repurposing and cytokine management in response to COVID-19: A review. International Immunopharmacology, 2020, 88, 106947.	3.8	46
102	Evidence for the involvement of IL-1β and TNF-α in anti-inflammatory effect and antioxidative stress profile of the standardized dried extract from Miconia albicans Sw. (Triana) Leaves (Melastomataceae). Journal of Ethnopharmacology, 2020, 259, 112908.	4.1	10
103	Pharmacokinetics and Antihypertensive effect of linalool is improved after incorporation in β•yclodextrin as a drug delivery system. FASEB Journal, 2020, 34, 1-1.	0.5	4
104	Delay in head and neck cancer care during the COVID-19 pandemic and its impact on health outcomes. Brazilian Oral Research, 2020, 34, e126.	1.4	24
105	Seroprevalence of SARS-CoV-2 IgM and IgG antibodies in an asymptomatic population in Sergipe, Brazil. Revista Panamericana De Salud Publica/Pan American Journal of Public Health, 2020, 44, 1.	1.1	37
106	Evaluation of the antihyperalgesic effect of (-) -α-bisabolol complexed to β-cyclodextrin in inflammatory pain model. Brazilian Journal of Pain, 2020, 3, .	0.1	0
107	Monoterpenes Modulating IL-10. , 2020, , 157-168.		0
108	Assessment of carvacrol paste as endodontic medication associated with laser photobiomodulation in tissue repair: an experimental study in rats. Bioscience Journal, 2020, 36, .	0.4	0

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109	Avaliação do efeito anti-hiperalgésico do (-) -α-bisabolol complexado à β-ciclodextrina em modelo dor inflamatória. Brazilian Journal of Pain, 2020, 3, .	0.1	0
110	Acute leucocyte, muscle damage, and stress marker responses to high-intensity functional training. PLoS ONE, 2020, 15, e0243276.	2.5	11
111	Resistance training prevents the reduction of insulin-mediated vasodilation in the mesenteric artery of dexamethasone-treated rats Anais Da Academia Brasileira De Ciencias, 2020, 92, e20200316.	0.8	1
112	Ivermectin: Panacea or true promise for COVID-19. EXCLI Journal, 2020, 19, 1517-1519.	0.7	1
113	Acute leucocyte, muscle damage, and stress marker responses to high-intensity functional training. , 2020, 15, e0243276.		Ο
114	Acute leucocyte, muscle damage, and stress marker responses to high-intensity functional training. , 2020, 15, e0243276.		0
115	Acute leucocyte, muscle damage, and stress marker responses to high-intensity functional training. , 2020, 15, e0243276.		Ο
116	Acute leucocyte, muscle damage, and stress marker responses to high-intensity functional training. , 2020, 15, e0243276.		0
117	Acute leucocyte, muscle damage, and stress marker responses to high-intensity functional training. , 2020, 15, e0243276.		0
118	Acute leucocyte, muscle damage, and stress marker responses to high-intensity functional training. , 2020, 15, e0243276.		0
119	Gastroprotective and cicatrizing activity of the Ziziphus joazeiro Mart. leaf hydroalcoholic extract. Journal of Physiology and Pharmacology, 2020, 71, .	1.1	1
120	Carvacrol suppresses LPS-induced pro-inflammatory activation in RAW 264.7 macrophages through ERK1/2 and NF-kB pathway. International Immunopharmacology, 2019, 75, 105743.	3.8	77
121	<scp>d</scp> -Limonene Ameliorates Myocardial Infarction Injury by Reducing Reactive Oxygen Species and Cell Apoptosis in a Murine Model. Journal of Natural Products, 2019, 82, 3010-3019.	3.0	18
122	Involvement of the PKA pathway and inhibition of voltage gated Ca2+ channels in antihyperalgesic activity of Lippia grata/β-cyclodextrin. Life Sciences, 2019, 239, 116961.	4.3	4
123	Effect of the essential oils from Piper sp. and blue led lights in the enhancement of the antibiotic activity of drugs against mdr bacterial strains. Journal of Photochemistry and Photobiology B: Biology, 2019, 199, 111604.	3.8	9
124	The complex pharmacology of natural products. Future Medicinal Chemistry, 2019, 11, 797-799.	2.3	3
125	Anti-hyperalgesic effect of (-)-α-bisabolol and (-)-α-bisabolol/β-Cyclodextrin complex in a chronic inflammatory pain model is associated with reduced reactive gliosis and cytokine modulation. Neurochemistry International, 2019, 131, 104530.	3.8	19
126	Inclusion complex with cyclodextrins enhances the bioavailability of flavonoid compounds: a systematic review. Phytochemistry Reviews, 2019, 18, 1337-1359.	6.5	46

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127	Design, synthesis and pharmacological evaluation of CVIB, a codrug of carvacrol and ibuprofen as a novel anti-inflammatory agent. International Immunopharmacology, 2019, 76, 105856.	3.8	11
128	p-Cymene attenuates cancer pain via inhibitory pathways and modulation of calcium currents. Phytomedicine, 2019, 61, 152836.	5.3	19
129	Anti-hyperalgesic and anti-inflammatory effects of citral with β-cyclodextrin and hydroxypropyl-β-cyclodextrin inclusion complexes in animal models. Life Sciences, 2019, 229, 139-148.	4.3	31
130	Ximenia americana L. enhances the antibiotic activity and inhibit the development of kinetoplastid parasites. Comparative Immunology, Microbiology and Infectious Diseases, 2019, 64, 40-46.	1.6	11
131	Oral administration of carvacrol/β-cyclodextrin complex protects against 6-hydroxydopamine-induced dopaminergic denervation. Neurochemistry International, 2019, 126, 27-35.	3.8	13
132	Central nervous system and analgesic profiles of Lippia genus. Revista Brasileira De Farmacognosia, 2019, 29, 125-135.	1.4	15
133	Acute and Subacute Toxicological Studies of Annona Vepretorum in Experimental Animals. Planta Medica International Open, 2019, 6, e15-e22.	0.5	1
134	Cyclodextrin–Drug Inclusion Complexes: In Vivo and In Vitro Approaches. International Journal of Molecular Sciences, 2019, 20, 642.	4.1	224
135	Development of morin/hydroxypropyl-β-cyclodextrin inclusion complex: Enhancement of bioavailability, antihyperalgesic and anti-inflammatory effects. Food and Chemical Toxicology, 2019, 126, 15-24.	3.6	49
136	Association between peripheral perfusion, microcirculation and mortality in sepsis: a systematic review. Brazilian Journal of Anesthesiology (Elsevier), 2019, 69, 605-621.	0.4	7
137	Molecular mechanism underlying orofacial antinociceptive activity of Vanillosmopsis arborea Baker (Asteraceae) essential oil complexed with β-cyclodextrin. Phytomedicine, 2019, 55, 293-301.	5.3	12
138	The use of terpenes and derivatives as a new perspective for cardiovascular disease treatment: a patent review (2008–2018). Expert Opinion on Therapeutic Patents, 2019, 29, 43-53.	5.0	27
139	Eplingiella fruticosa leaf essential oil complexed with β-cyclodextrin produces a superior neuroprotective and behavioral profile in a mice model of Parkinson's disease. Food and Chemical Toxicology, 2019, 124, 17-29.	3.6	33
140	Citronellol, a monoterpene alcohol with promising pharmacological activities - A systematic review. Food and Chemical Toxicology, 2019, 123, 459-469.	3.6	59
141	Natural products as a perspective for cancer pain management: A systematic review. Phytomedicine, 2019, 58, 152766.	5.3	23
142	Carvacrol/β-cyclodextrin inclusion complex inhibits cell proliferation and migration of prostate cancer cells. Food and Chemical Toxicology, 2019, 125, 198-209.	3.6	65
143	Monoterpenes modulating cytokines - A review. Food and Chemical Toxicology, 2019, 123, 233-257.	3.6	68
144	Terpenes as possible drugs for the mitigation of arthritic symptoms – A systematic review. Phytomedicine, 2019, 57, 137-147.	5.3	24

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145	Comparative analysis of the antibacterial and drug-modulatory effect of d-limonene alone and complexed with β-cyclodextrin. European Journal of Pharmaceutical Sciences, 2019, 128, 158-161.	4.0	41
146	New insights on relaxant effects of (—)â€borneol monoterpene in rat aortic rings. Fundamental and Clinical Pharmacology, 2019, 33, 148-158.	1.9	27
147	Hydrogel as an alternative structure for food packaging systems. Carbohydrate Polymers, 2019, 205, 106-116.	10.2	162
148	HPLC–DAD–MS identification of polyphenols from Passiflora leschenaultii and determination of their antioxidant, analgesic, anti-inflammatory and antipyretic properties. Arabian Journal of Chemistry, 2019, 12, 760-771.	4.9	14
149	Alcoholic monoterpenes found in essential oil of aromatic spices reduce allergic inflammation by the modulation of inflammatory cytokines. Natural Product Research, 2019, 33, 1773-1777.	1.8	17
150	Cytoprotective effect of Eugenia uniflora L. against the waste contaminant mercury chloride. Arabian Journal of Chemistry, 2019, 12, 4197-4203.	4.9	15
151	The Patenting and Technological Trends in Candidiasis Treatment: A Systematic Review (2014-2018). Current Topics in Medicinal Chemistry, 2019, 19, 2629-2639.	2.1	5
152	Bradycardic and Antiarrhythmic Effects of the D-Limonene in Rats. Arquivos Brasileiros De Cardiologia, 2019, 113, 925-932.	0.8	17
153	Effects of Resistance and Combined training on Vascular Function in Type 2 Diabetes: A Systematic Review of Randomized Controlled Trials. Review of Diabetic Studies, 2019, 15, 16-25.	1.3	9
154	Evidence for the involvement of TNF-α, IL-1β and IL-10 in the antinociceptive and anti-inflammatory effects of indole-3-guanylhydrazone hydrochloride, an aromatic aminoguanidine, in rodents. Chemico-Biological Interactions, 2018, 286, 1-10.	4.0	12
155	UHPLC-QqQ-MS/MS identification, quantification of polyphenols from Passiflora subpeltata fruit pulp and determination of nutritional, antioxidant, α-amylase and α-glucosidase key enzymes inhibition properties. Food Research International, 2018, 108, 611-620.	6.2	35
156	Neuropharmacological effects of essential oil from the leaves of Croton conduplicatus Kunth and possible mechanisms of action involved. Journal of Ethnopharmacology, 2018, 221, 65-76.	4.1	15
157	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
158	Carvacrol prevents impairments in motor and neurochemical parameters in a model of progressive parkinsonism induced by reserpine. Brain Research Bulletin, 2018, 139, 9-15.	3.0	25
159	Evaluation of the antioxidant and gastroprotective activity and HPLC analysis of the hydroalcoholic extract of Tocoyena formosa leaves (Cham. & Schlecht) K. Schum. Food and Chemical Toxicology, 2018, 112, 355-362.	3.6	9
160	The role of interleukins in vitiligo: a systematic review. Journal of the European Academy of Dermatology and Venereology, 2018, 32, 2097-2111.	2.4	22
161	Evidence of insulin-dependent signalling mechanisms produced by Citrus sinensis (L.) Osbeck fruit peel in an insulin resistant diabetic animal model. Food and Chemical Toxicology, 2018, 116, 86-99.	3.6	29
162	Flavonoids as Th1/Th2 cytokines immunomodulators: A systematic review of studies on animal models. Phytomedicine, 2018, 44, 74-84.	5.3	72

#	Article	IF	CITATIONS
163	Nanoemulsion Thermoreversible Pluronic F127-Based Hydrogel Containing Hyptis pectinata (Lamiaceae) Leaf Essential Oil Produced a Lasting Anti-hyperalgesic Éffect in Chronic Noninflammatory Widespread Pain in Mice. Molecular Neurobiology, 2018, 55, 1665-1675.	4.0	21
164	Modulation of antibiotic activity by the hydroalcoholic extract from leaves of <i>Caryocar coriaceum</i> WITTM. Natural Product Research, 2018, 32, 477-480.	1.8	6
165	Fos Protein as a Marker of Neuronal Activity: a Useful Tool in the Study of the Mechanism of Action of Natural Products with Analgesic Activity. Molecular Neurobiology, 2018, 55, 4560-4579.	4.0	28
166	Cyclodextrins improving the physicochemical and pharmacological properties of antidepressant drugs: a patent review. Expert Opinion on Therapeutic Patents, 2018, 28, 81-92.	5.0	29
167	Vitamin K enhances the effect of antibiotics inhibiting the efflux pumps of Staphylococcus aureus strains. Medicinal Chemistry Research, 2018, 27, 261-267.	2.4	33
168	Computer-Aided Drug Design Studies in Food Chemistry. , 2018, , 261-297.		6
169	Myrtenol protects against myocardial ischemia-reperfusion injury through antioxidant and anti-apoptotic dependent mechanisms. Food and Chemical Toxicology, 2018, 111, 557-566.	3.6	34
170	Phytochemical profile and mechanisms involved in the anti-nociception caused by the hydroethanolic extract obtained from Tocoyena formosa (Cham. & Schltdl.) K. Schum (Jenipapo-bravo) leaves in mice. Biomedicine and Pharmacotherapy, 2018, 97, 321-329.	5.6	10
171	Amorphous solid dispersions of hecogenin acetate using different polymers for enhancement of solubility and improvement of anti-hyperalgesic effect in neuropathic pain model in mice. Biomedicine and Pharmacotherapy, 2018, 97, 870-879.	5.6	10
172	The inclusion complex of carvacrol and β-cyclodextrin reduces acute skeletal muscle inflammation and nociception in rats. Pharmacological Reports, 2018, 70, 1139-1145.	3.3	11
173	Chronic orofacial pain animal models - progress and challenges. Expert Opinion on Drug Discovery, 2018, 13, 949-964.	5.0	15
174	Evaluation of antioxidant potencial of novel CaAl and NiAl layered double hydroxides loaded with olanzapine. Life Sciences, 2018, 207, 246-252.	4.3	9
175	Ethnopharmacological Studies for the Development of New Drugs. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-2.	1.2	0
176	Flavonoids as Therapeutic Agents in Alzheimer's and Parkinson's Diseases: A Systematic Review of Preclinical Evidences. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-21.	4.0	127
177	Natural Products as Promising Pharmacological Tools for the Management of Fibromyalgia Symptoms – A Review. , 2018, , .		2
178	α-Terpineol reduces cancer pain via modulation of oxidative stress and inhibition of iNOS. Biomedicine and Pharmacotherapy, 2018, 105, 652-661.	5.6	35
179	Cholecalciferol, Ergosterol, and Cholesterol Enhance the Antibiotic Activity of Drugs. International Journal for Vitamin and Nutrition Research, 2018, 88, 244-250.	1.5	7
180	Pharmacological Effects of Carvacrol in In vitro Studies: A Review. Current Pharmaceutical Design, 2018, 24, 3454-3465.	1.9	28

#	Article	IF	CITATIONS
181	Monoterpenes as Perspective to Chronic Pain Management: A Systematic Review. Current Drug Targets, 2018, 19, 960-972.	2.1	16
182	Physicochemical Characterization and Antinociceptive Effect of β-cyclodextrin/Lippia pedunculosa Essential Oil in Mice. Current Topics in Medicinal Chemistry, 2018, 18, 797-807.	2.1	3
183	Gastroprotective Activity of Hydroalcoholic Extract of the Stryphnodendron rotundifolium Mart. in Mice: Mechanism Actions Assay. Letters in Drug Design and Discovery, 2018, 15, .	0.7	5
184	Antimicrobial, Gastroprotective and Healing Effect of the Hydroalcoholic Extract of Astronium fraxinifolium. Letters in Drug Design and Discovery, 2018, 15, .	0.7	3
185	Effect of seasonality on chemical profile and antifungal activity of essential oil isolated from leaves <i>Psidium salutare</i> (Kunth) O. Berg. PeerJ, 2018, 6, e5476.	2.0	14
186	Characterization and Evaluation of the Antioxidant Activity of Calamusenone, a Major Component of Hyptis pectinata (L.) Poit Essential Oil. Letters in Drug Design and Discovery, 2018, 15, .	0.7	0
187	In Vitro Evaluation of the Antibacterial Activity and Antibiotic- Modulatory Effect of Gracilaria cervicornis (Tuner) J. Agardh. Letters in Drug Design and Discovery, 2018, 15, .	0.7	О
188	Menadione (vitamin K) enhances the antibiotic activity of drugs by cell membrane permeabilization mechanism. Saudi Journal of Biological Sciences, 2017, 24, 59-64.	3.8	47
189	Molecular Modeling and Physicochemical Properties of Supramolecular Complexes of Limonene with α- and β-Cyclodextrins. AAPS PharmSciTech, 2017, 18, 49-57.	3.3	23
190	Geraniol Induces Antinociceptive Effect in Mice Evaluated in Behavioural and Electrophysiological Models. Basic and Clinical Pharmacology and Toxicology, 2017, 120, 22-29.	2.5	32
191	New perspectives for chronic pain treatment: a patent review (2010-2016). Expert Opinion on Therapeutic Patents, 2017, 27, 787-796.	5.0	18
192	Anti-inflammatory activity of the essential oil obtained from Ocimum basilicum complexed with β-cyclodextrin (β-CD) in mice. Food and Chemical Toxicology, 2017, 109, 836-846.	3.6	49
193	Polyphenols rich Passiflora leschenaultii leaves modulating Farnesoid X Receptor and Pregnane X Receptor against paracetamol-induced hepatotoxicity in rats. Biomedicine and Pharmacotherapy, 2017, 88, 1114-1121.	5.6	12
194	Gastroprotective effect and mechanism of action of Croton rhamnifolioides essential oil in mice. Biomedicine and Pharmacotherapy, 2017, 89, 47-55.	5.6	15
195	Physico-chemical characterization and antibacterial activity of inclusion complexes of Hyptis martiusii Benth essential oil in β-cyclodextrin. Biomedicine and Pharmacotherapy, 2017, 89, 201-207.	5.6	52
196	Antinociceptive effect of <i>Aristolochia trilobata</i> stem essential oil and 6-methyl-5-hepten-2yl acetate, its main compound, in rodents. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2017, 72, 93-97.	1.4	3
197	Cytokines in the management of rotavirus infection: A systematic review of in vivo studies. Cytokine, 2017, 96, 152-160.	3.2	27
198	Anti-hyperalgesic effect of Lippia grata leaf essential oil complexed with β-cyclodextrin in a chronic musculoskeletal pain animal model: Complemented with a molecular docking and antioxidant screening. Biomedicine and Pharmacotherapy, 2017, 91, 739-747.	5.6	25

#	Article	IF	CITATIONS
199	Evaluation of the antibacterial and modulatory potential of α-bisabolol, β-cyclodextrin and α-bisabolol/β-cyclodextrin complex. Biomedicine and Pharmacotherapy, 2017, 92, 1111-1118.	5.6	46
200	Protective effect of carvacrol on acetic acid-induced colitis. Biomedicine and Pharmacotherapy, 2017, 96, 313-319.	5.6	23
201	Anti-edematogenic and anti-inflammatory activity of the essential oil from Croton rhamnifolioides leaves and its major constituent 1,8-cineole (eucalyptol). Biomedicine and Pharmacotherapy, 2017, 96, 384-395.	5.6	40
202	Chemical profile, cytotoxic and antiparasitic activity of Operculina hamiltonii. South African Journal of Botany, 2017, 112, 447-451.	2.5	0
203	Docking, characterization and investigation of β-cyclodextrin complexed with farnesol, an acyclic sesquiterpene alcohol, produces orofacial antinociceptive profile in experimental protocols. Process Biochemistry, 2017, 62, 193-204.	3.7	21
204	Inclusion complex between β-cyclodextrin and hecogenin acetate produces superior analgesic effect in animal models for orofacial pain. Biomedicine and Pharmacotherapy, 2017, 93, 754-762.	5.6	24
205	New drugs or alternative therapy to blurring the symptoms of fibromyalgia—a patent review. Expert Opinion on Therapeutic Patents, 2017, 27, 1147-1157.	5.0	11
206	D-limonene exhibits superior antihyperalgesic effects in a β-cyclodextrin-complexed form in chronic musculoskeletal pain reducing Fos protein expression on spinal cord in mice. Neuroscience, 2017, 358, 158-169.	2.3	33
207	Gastroprotective and ulcer healing effects of hydroethanolic extract of leaves of Caryocar coriaceum: Mechanisms involved in the gastroprotective activity. Chemico-Biological Interactions, 2017, 261, 56-62.	4.0	21
208	Natural products assessed in animal models for orofacial pain – a systematic review. Revista Brasileira De Farmacognosia, 2017, 27, 124-134.	1.4	15
209	Host–guest inclusion complexation of β-cyclodextrin and hecogenin acetate to enhance anti-hyperalgesic effect in an animal model of musculoskeletal pain. Process Biochemistry, 2017, 59, 123-131.	3.7	15
210	The influence of non-steroidal anti-inflammatory drugs and paracetamol used for pain control of orthodontic tooth movement: a systematic review. Anais Da Academia Brasileira De Ciencias, 2017, 89, 2851-2863.	0.8	12
211	Antinociceptive Effect of the Essential Oil from Croton conduplicatus Kunth (Euphorbiaceae). Molecules, 2017, 22, 900.	3.8	11
212	Orofacial Pains. Pain Research and Management, 2017, 2017, 1-2.	1.8	1
213	Hesperetin-loaded lipid-core nanocapsules in polyamide: a new textile formulation for topical drug delivery. International Journal of Nanomedicine, 2017, Volume 12, 2069-2079.	6.7	41
214	HPLC-DAD analysis, antinociceptive and anti-inflammatory properties of the ethanolic extract of Hyptis umbrosa in mice. EXCLI Journal, 2017, 16, 14-24.	0.7	8
215	Cyclodextrins as Complexation Agents to Improve the Anti-inflammatory Drugs Profile: a Systematic Review and Meta-Analysis. Current Pharmaceutical Design, 2017, 23, 2096-2107.	1.9	30
216	Dynamic Simulation, Docking and DFT Studies Applied to a Set of Anti-Acetylcholinesterase Inhibitors in the enzyme β-Secretase (BACE-1): An Important Therapeutic Target in Alzheimer's Disease. Current Computer-Aided Drug Design, 2017, 13, 266-274.	1.2	15

#	Article	IF	CITATIONS
217	Effects of a Single Bout of Resistance Exercise in Different Volumes on Endothelium Adaptations in Healthy Animals. Arquivos Brasileiros De Cardiologia, 2017, 108, 436-442.	0.8	7
218	Electrospun fibers for wound healing and treatment of hyperglycemia: A review. African Journal of Biotechnology, 2016, 15, 1276-1284.	0.6	1
219	Antioxidant and antinociceptive effect of the hydroethanolic extract and fractions of the bark of Bowdichia virgilioides in orofacial pain. African Journal of Pharmacy and Pharmacology, 2016, 10, 320-329.	0.3	1
220	Development and Evaluation of Stability of a Gel Formulation Containing the Monoterpene Borneol. Scientific World Journal, The, 2016, 2016, 1-4.	2.1	113
221	Annona Species (Annonaceae) Oils. , 2016, , 221-229.		11
222	Kinetic and physical-chemical study of the inclusion complex of β-cyclodextrin containing carvacrol. Journal of Molecular Structure, 2016, 1125, 323-330.	3.6	33
223	α-Terpineol, a monoterpene alcohol, complexed with β-cyclodextrin exerts antihyperalgesic effect in animal model for fibromyalgia aided with docking study. Chemico-Biological Interactions, 2016, 254, 54-62.	4.0	55
224	Inflammatory Mediators and Oxidative Stress in Animals Subjected to Smoke Inhalation: A Systematic Review. Lung, 2016, 194, 487-499.	3.3	29
225	In vivo antitumor effect, induction of apoptosis and safety of Remirea maritima Aubl. (Cyperaceae) extracts. Phytomedicine, 2016, 23, 914-922.	5.3	10
226	Enhancement of orofacial antinociceptive effect of carvacrol, a monoterpene present in oregano and thyme oils, by β-cyclodextrin inclusion complex in mice. Biomedicine and Pharmacotherapy, 2016, 84, 454-461.	5.6	29
227	Anti-inflammatory and antiedematogenic activity of the Ocimum basilicum essential oil and its main compound estragole: InÂvivo mouse models. Chemico-Biological Interactions, 2016, 257, 14-25.	4.0	65
228	Shikimic acid inhibits LPS-induced cellular pro-inflammatory cytokines and attenuates mechanical hyperalgesia in mice. International Immunopharmacology, 2016, 39, 97-105.	3.8	36
229	Effects of luteolin and quercetin 3-β-d-glucoside identified from Passiflora subpeltata leaves against acetaminophen induced hepatotoxicity in rats. Biomedicine and Pharmacotherapy, 2016, 83, 1278-1285.	5.6	41
230	Phytochemical screening and analgesic profile of the lyophilized aqueous extract obtained from Chrysobalanus icaco leaves in experimental protocols. Pharmaceutical Biology, 2016, 54, 3055-3062.	2.9	6
231	Beta-cyclodextrin enhanced gastroprotective effect of (â^')-linalool, a monoterpene present in rosewood essential oil, in gastric lesion models. Naunyn-Schmiedeberg's Archives of Pharmacology, 2016, 389, 1245-1251.	3.0	16
232	Synthetic drugs for the treatment of vitiligo: a patent review (2010–2015). Expert Opinion on Therapeutic Patents, 2016, 26, 1175-1187.	5.0	9
233	Medicinal plants and natural molecules with in vitro and in vivo activity against rotavirus: A systematic review. Phytomedicine, 2016, 23, 1830-1842.	5.3	30
234	Orofacial antinociceptive effect of the ethanolic extract of <i>Annona vepretorum</i> Mart. (Annonaceae). Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2016, 71, 209-214.	1.4	6

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#	Article	IF	CITATIONS
235	Inclusion of terpenes in cyclodextrins: Preparation, characterization and pharmacological approaches. Carbohydrate Polymers, 2016, 151, 965-987.	10.2	121
236	Docking and physico-chemical properties of $\hat{l}\pm$ - and $\hat{l}^2$ -cyclodextrin complex containing isopulegol: a comparative study. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2016, 85, 341-354.	1.6	17
237	Docking, characterization and investigation of β-cyclodextrin complexed with citronellal, a monoterpene present in the essential oil of Cymbopogon species, as an anti-hyperalgesic agent in chronic muscle pain model. Phytomedicine, 2016, 23, 948-957.	5.3	39
238	Evidence for the involvement of TNF-α and IL-1β in the antinociceptive and anti-inflammatory activity of Stachys lavandulifolia Vahl. (Lamiaceae) essential oil and (-)-α-bisabolol, its main compound, in mice. Journal of Ethnopharmacology, 2016, 191, 9-18.	4.1	60
239	Improvement of wound tissue repair by chitosan films containing (–)â€borneol, a bicyclic monoterpene alcohol, in rats. International Wound Journal, 2016, 13, 799-808.	2.9	16
240	Use of bone physicochemical characterization and biochemical analyses in an experimental model. Journal of Thermal Analysis and Calorimetry, 2016, 123, 2179-2184.	3.6	1
241	Neuroprotective Effect of Natural Products on Peripheral Nerve Degeneration: A Systematic Review. Neurochemical Research, 2016, 41, 647-658.	3.3	29
242	Palladium–benzodiazepine derivatives as promising metallodrugs for the development of antiepileptic therapies. Journal of Inorganic Biochemistry, 2016, 155, 129-135.	3.5	6
243	β-caryophyllene, a dietary cannabinoid, complexed with β-cyclodextrin produced anti-hyperalgesic effect involving the inhibition of Fos expression in superficial dorsal horn. Life Sciences, 2016, 149, 34-41.	4.3	50
244	<i>Chrysobalanus icaco</i> L. Leaves Normalizes Insulin Sensitivity and Blood Glucose and Inhibits Weight Gain in High-Fat Diet-Induced Obese Mice. Journal of Medicinal Food, 2016, 19, 155-160.	1.5	14
245	Evaluation of the orofacial antinociceptive profile of the ethyl acetate fraction and its major constituent, rosmarinic acid, from the leaves of Hyptis pectinata on rodents. Revista Brasileira De Farmacognosia, 2016, 26, 203-208.	1.4	5
246	Aqueous extract of Chrysobalanus icaco leaves, in lower doses, prevent fat gain in obese high-fat fed mice. Journal of Ethnopharmacology, 2016, 179, 92-100.	4.1	28
247	Hydroalcoholic extract of red propolis promotes functional recovery and axon repair after sciatic nerve injury in rats. Pharmaceutical Biology, 2016, 54, 993-1004.	2.9	28
248	Action of cholecalciferol and alpha-tocopherol on Staphylococcus aureus efflux pumps. EXCLI Journal, 2016, 15, 315-22.	0.7	36
249	Characterization and Antihypertensive Effect of the Complex of (-)-β- pinene in β-cyclodextrin. Current Pharmaceutical Biotechnology, 2016, 17, 837-845.	1.6	19
250	Cycloâ€Glyâ€Pro, a cyclic dipeptide, attenuates nociceptive behaviour and inflammatory response in mice. Clinical and Experimental Pharmacology and Physiology, 2015, 42, 1287-1295.	1.9	22
251	A Review of Recent Patents on the ASICs as a Key Drug Target. Recent Patents on Biotechnology, 2015, 9, 30-41.	0.8	8
252	Anti-inflammatory property and redox profile of the leaves extract from Morinda citrifolia L Journal of Medicinal Plants Research, 2015, 9, 693-701.	0.4	4

#	Article	IF	CITATIONS
253	Redox-Active Profile Characterization of Remirea maritima Extracts and Its Cytotoxic Effect in Mouse Fibroblasts (L929) and Melanoma (B16F10) Cells. Molecules, 2015, 20, 11699-11718.	3.8	8
254	The Vasorelaxant Effect of <i>p</i> -Cymene in Rat Aorta Involves Potassium Channels. Scientific World Journal, The, 2015, 2015, 1-6.	2.1	15
255	The Role of Flavonoids on Oxidative Stress in Epilepsy. Oxidative Medicine and Cellular Longevity, 2015, 2015, 1-9.	4.0	97
256	Preparation, Characterization, and Pharmacological Activity of <i>Cymbopogon winterianus</i> Jowitt ex Bor (Poaceae) Leaf Essential Oil of <i>β</i> -Cyclodextrin Inclusion Complexes. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-12.	1.2	11
257	The anti-hyperalgesic and anti-inflammatory profiles of <i>p</i> -cymene: Evidence for the involvement of opioid system and cytokines. Pharmaceutical Biology, 2015, 53, 1583-1590.	2.9	52
258	Cyclodextrins: improving the therapeutic response of analgesic drugs: a patent review. Expert Opinion on Therapeutic Patents, 2015, 25, 897-907.	5.0	54
259	Hyptis pectinata gel prevents alveolar bone resorption in experimental periodontitis in rats. Revista Brasileira De Farmacognosia, 2015, 25, 35-41.	1.4	9
260	Natural compounds for solar photoprotection: a patent review. Expert Opinion on Therapeutic Patents, 2015, 25, 467-478.	5.0	18
261	Encapsulation of carvacrol, a monoterpene present in the essential oil of oregano, with β-cyclodextrin, improves the pharmacological response on cancer pain experimental protocols. Chemico-Biological Interactions, 2015, 227, 69-76.	4.0	108
262	Review of the biological properties and toxicity of usnic acid. Natural Product Research, 2015, 29, 2167-2180.	1.8	118
263	Citronellol, a natural acyclic monoterpene, attenuates mechanical hyperalgesia response in mice: Evidence of the spinal cord lamina I inhibition. Chemico-Biological Interactions, 2015, 239, 111-117.	4.0	19
264	Cyclodextrin-Complexed Ocimum basilicum Leaves Essential Oil Increases Fos Protein Expression in the Central Nervous System and Produce an Antihyperalgesic Effect in Animal Models for Fibromyalgia. International Journal of Molecular Sciences, 2015, 16, 547-563.	4.1	49
265	Enhanced analgesic activity by cyclodextrins – a systematic review and meta-analysis. Expert Opinion on Drug Delivery, 2015, 12, 1677-1688.	5.0	47
266	Development of standardized extractive solution from Lippia sidoides by factorial design and their redox active profile. Revista Brasileira De Farmacognosia, 2015, 25, 301-306.	1.4	4
267	In Vitro Neuroprotective Effect of Shikimic Acid Against Hydrogen Peroxide-Induced Oxidative Stress. Journal of Molecular Neuroscience, 2015, 56, 956-965.	2.3	31
268	Antinociceptive and anti-inflammatory activities of the ethanolic extract of Annona vepretorum Mart. (Annonaceae) in rodents. BMC Complementary and Alternative Medicine, 2015, 15, 197.	3.7	27
269	Endothelium adjustments to acute resistance exercise are intensity-dependent in healthy animals. Life Sciences, 2015, 142, 86-91.	4.3	19
270	Physicochemical Characterization and Analgesic Effect of Inclusion Complexes of Essential Oil from Hyptis pectinata L. Poit Leaves with β-Cyclodextrin. Current Pharmaceutical Biotechnology, 2015, 16, 440-450.	1.6	35

#	Article	IF	CITATIONS
271	Recent Patents on Medicinal Plants/Natural Products as a Therapeutic Approach to Wounds and Burns Healing. Recent Patents on Biotechnology, 2015, 8, 231-239.	0.8	6
272	Ocimum basilicum essential oil complexed with β yclodextrin increases fos protein expression in CNS areas and produces analgesic profile. FASEB Journal, 2015, 29, 616.3.	0.5	0
273	βâ€caryophylleneâ€complexed in βâ€cyclodextrin Produces Antihyperalgesic Activity in Animal Model for Fibromyalgia. FASEB Journal, 2015, 29, 616.4.	0.5	2
274	p ymene Complexed in β yclodextrin to Cancer Pain Control. FASEB Journal, 2015, 29, 936.6.	0.5	0
275	PROSPECĂ‡ĂƒO TECNOLĂ"GICA DE ALCALOIDES USADOS NO TRATAMENTO DA DOR. Revista GEINTEC, 2015, 5, 2284-2295.	0.2	2
276	<i>Abarema cochliacarpos</i> Extract Decreases the Inflammatory Process and Skeletal Muscle Injury Induced by <i>Bothrops leucurus</i> Venom. BioMed Research International, 2014, 2014, 1-9.	1.9	10
277	Evaluation of the Anti-Inflammatory and Antinociceptive Effects of the Essential Oil from Leaves of <i>Xylopia laevigata</i> in Experimental Models. Scientific World Journal, The, 2014, 2014, 1-11.	2.1	11
278	A Systematic Review of the Wound-Healing Effects of Monoterpenes and Iridoid Derivatives. Molecules, 2014, 19, 846-862.	3.8	62
279	Evidence for the Involvement of Spinal Cord-Inhibitory and Cytokines-Modulatory Mechanisms in the Anti-Hyperalgesic Effect of Hecogenin Acetate, a Steroidal Sapogenin-Acetylated, in Mice. Molecules, 2014, 19, 8303-8316.	3.8	23
280	Nanostructured transdermal hormone replacement therapy for relieving menopausal symptoms: a confocal Raman spectroscopy study. Clinics, 2014, 69, 075-082.	1.5	17
281	Relaxant effect of carvacrol, citronellal and p-cymene, monoterpenes present in Thymus and Cymbopogon species, in guinea-pig trachea: A comparative study. Journal of Medicinal Plants Research, 2014, 8, 881-888.	0.4	8
282	Antinociceptive activity of <i>Syzygium cumini</i> leaves ethanol extract on orofacial nociception protocols in rodents. Pharmaceutical Biology, 2014, 52, 762-766.	2.9	16
283	A Systematic Review for Anti-Inflammatory Property of Clusiaceae Family: A Preclinical Approach. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-10.	1.2	19
284	Indole Alkaloids from Marine Sources as Potential Leads against Infectious Diseases. BioMed Research International, 2014, 2014, 1-12.	1.9	25
285	Antinociceptive activity of the ethanolic extract from barks and leaves of Cnidoscolus quercifolius (Euphorbiaceae) in mice. Journal of Young Pharmacists, 2014, 6, 64-69.	0.2	12
286	Chemical composition, antinociceptive, anti-inflammatory and redox properties in vitro of the essential oil from Remirea maritima Aubl. (Cyperaceae). BMC Complementary and Alternative Medicine, 2014, 14, 514.	3.7	9
287	Phytochemical screening and anti-inflammatory activity of Cnidoscolus quercifolius (Euphorbiaceae) in mice. Pharmacognosy Research (discontinued), 2014, 6, 345.	0.6	18
288	Inclusion complex of (â^)-linalool and β-cyclodextrin. Journal of Thermal Analysis and Calorimetry, 2014, 115, 2429-2437.	3.6	96

#	Article	IF	CITATIONS
289	Structure–Activity Relationship of Terpenes with Antiâ€Inflammatory Profile – A Systematic Review. Basic and Clinical Pharmacology and Toxicology, 2014, 115, 244-256.	2.5	66
290	Natural Products Evaluated in Neuropathic Pain Models ―A Systematic Review. Basic and Clinical Pharmacology and Toxicology, 2014, 114, 442-450.	2.5	83
291	Synthesis and Pharmacological Evaluation of Carvacrol Propionate. Inflammation, 2014, 37, 1575-1587.	3.8	6
292	Linalool and linalool complexed in β-cyclodextrin produce anti-hyperalgesic activity and increase Fos protein expression in animal model for fibromyalgia. Naunyn-Schmiedeberg's Archives of Pharmacology, 2014, 387, 935-942.	3.0	54
293	Garcinielliptone FC, a polyisoprenylated benzophenone from <i>Platonia insignis</i> Mart., promotes vasorelaxant effect on rat mesenteric artery. Natural Product Research, 2014, 28, 923-927.	1.8	19
294	Evidence for the involvement of descending pain-inhibitory mechanisms in the attenuation of cancer pain by carvacrol aided through a docking study. Life Sciences, 2014, 116, 8-15.	4.3	33
295	Phytochemical study and antinociceptive effect of the hexanic extract of leaves from Combretum duarteanum and friedelin, a triterpene isolated from the hexanic extract, in orofacial nociceptive protocols. Revista Brasileira De Farmacognosia, 2014, 24, 60-66.	1.4	16
296	Antioxidant and orofacial anti-nociceptive activities of the stem bark aqueous extract of <i>Anadenanthera colubrina</i> (Velloso) Brenan (Fabaceae). Natural Product Research, 2014, 28, 753-756.	1.8	15
297	Terpenes and derivatives as a new perspective for pain treatment: a patent review. Expert Opinion on Therapeutic Patents, 2014, 24, 243-265.	5.0	109
298	β-Cyclodextrin Complex Containing <i>Lippia grata</i> Leaf Essential Oil Reduces Orofacial Nociception in Mice - Evidence of Possible Involvement of Descending Inhibitory Pain Modulation Pathway. Basic and Clinical Pharmacology and Toxicology, 2014, 114, 188-196.	2.5	54
299	(342) Cymbopogon winterianus essential oil complexed in β-cyclodextrin attenuates hyperalgesia in mice. Journal of Pain, 2014, 15, S61.	1.4	0
300	Antioxidant Activity and Mechanisms of Action of Natural Compounds Isolated from Lichens: A Systematic Review. Molecules, 2014, 19, 14496-14527.	3.8	152
301	Involvement of Cerebral Nervous System Areas and Cytokines on Antihyperalgesic and Antiâ€Inflammatory Activities of <scp> <i>Kielmeyera rugosa</i></scp> Choisy (Calophyllaceae) in Rodents. Phytotherapy Research, 2014, 28, 1806-1815.	5.8	5
302	Hecogenin Acetate Inhibits Reactive Oxygen Species Production and Induces Cell Cycle Arrest and Senescence in the A549 Human Lung Cancer Cell Line. Anti-Cancer Agents in Medicinal Chemistry, 2014, 14, 1128-1135.	1.7	14
303	Depth-scanning confocal Raman for rapid in vivo determination of testosterone concentration profiles in human skin. Medical Express, 2014, 1, .	0.2	2
304	MEDICINAL PLANTS IN THE TREATMENT OF SNAKEBITE: A TECHNOLOGICAL FORECASTING. Revista GEINTEC, 2014, 4, 902-909.	0.2	0
305	TECHNOLOGICAL SEARCH ABOUT THE USE OF MEDICINAL PLANTS OF ANNONACEAE FAMILY TO TREAT PAIN. Revista GEINTEC, 2014, 4, 1351-1360.	0.2	0
306	TERPENES APPLICATION AS AGENTS ANALGESICS: A EXPLORATION TECHNOLOGY. Revista GEINTEC, 2014, 4, 1292-1298.	0.2	1

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#	Article	IF	CITATIONS
307	Monoterpenes with Analgesic Activity—A Systematic Review. Phytotherapy Research, 2013, 27, 1-15.	5.8	232
308	Quality analysis of research on the use of benzodiazepines by elderly patients in the emergency room:a systematic review. European Journal of Clinical Pharmacology, 2013, 69, 1343-1350.	1.9	3
309	Citronellal, a monoterpene present in Java citronella oil, attenuates mechanical nociception response in mice. Pharmaceutical Biology, 2013, 51, 1144-1149.	2.9	25
310	Cardiovascular effects induced by αâ€ŧerpineol in hypertensive rats. Flavour and Fragrance Journal, 2013, 28, 333-339.	2.6	26
311	Anti-inflammatory effects of carvacrol: Evidence for a key role of interleukin-10. European Journal of Pharmacology, 2013, 699, 112-117.	3.5	161
312	Bioassay-guided evaluation of Dioscorea villosa – an acute and subchronic toxicity, antinociceptive and anti-inflammatory approach. BMC Complementary and Alternative Medicine, 2013, 13, 195.	3.7	21
313	Improvement of p-cymene antinociceptive and anti-inflammatory effects by inclusion in β-cyclodextrin. Phytomedicine, 2013, 20, 436-440.	5.3	111
314	Evaluation of wound healing activity of atranorin, a lichen secondary metabolite, on rodents. Revista Brasileira De Farmacognosia, 2013, 23, 310-319.	1.4	18
315	Evaluation of anti-nociceptive and anti-inflammatory activity of low-level laser therapy on temporomandibular joint inflammation in rodents. Journal of Photochemistry and Photobiology B: Biology, 2013, 129, 135-142.	3.8	30
316	Evidence for the Involvement of Descending Pain-Inhibitory Mechanisms in the Antinociceptive Effect of Hecogenin Acetate. Journal of Natural Products, 2013, 76, 559-563.	3.0	38
317	Detection of lung cancer using multiple genetic markers—a systematic review. Diagnostic Cytopathology, 2013, 41, 834-842.	1.0	5
318	Effect of N-salicyloyltryptamine (STP), a novel tryptamine analogue, on parameters of cell viability, oxidative stress, and immunomodulation in RAW 264.7 macrophages. Cell Biology and Toxicology, 2013, 29, 175-187.	5.3	13
319	β yclodextrinâ€complexed ( <i>â^'</i> )â€ŀinalool produces antinociceptive effect superior to that of ( <i>â^'</i> )â€ŀinalool in experimental pain protocols. Basic and Clinical Pharmacology and Toxicology, 2013, 113, 167-172.	2.5	78
320	Antidiabetic Effect of the <i>Chrysobalanus icaco</i> L. Aqueous Extract in Rats. Journal of Medicinal Food, 2013, 16, 538-543.	1.5	28
321	Orofacial antinociceptive effect and antioxidant properties of the hydroethanol extract of Hyptis fruticosa salmz ex Benth. Journal of Ethnopharmacology, 2013, 146, 192-197.	4.1	26
322	Antinociceptive, anti-inflammatory and antioxidant activities of aqueous extract from Remirea maritima (Cyperaceae). Journal of Ethnopharmacology, 2013, 145, 11-17.	4.1	31
323	Efficacy and Safety of Medicinal Plants or Related Natural Products for Fibromyalgia: A Systematic Review. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-10.	1.2	27
324	Chemical Constituents and Anticancer Effects of the Essential Oil from Leaves of Xylopia laevigata. Planta Medica, 2013, 79, 123-130.	1.3	49

#	Article	IF	CITATIONS
325	Antinociceptive Activity and Redox Profile of the Monoterpenes (+)-Camphene, <i>p</i> -Cymene, and Geranyl Acetate in Experimental Models. ISRN Toxicology, 2013, 2013, 1-11.	2.7	78
326	Cardiovascular Effects Induced by Linalool in Normotensive and Hypertensive Rats. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2013, 68, 181-190.	1.4	33
327	Citronellol Reduces Orofacial Nociceptive Behaviour in Mice – Evidence of Involvement of Retrosplenial Cortex and Periaqueductal Grey Areas. Basic and Clinical Pharmacology and Toxicology, 2013, 112, 215-221.	2.5	49
328	Experimental hypothyroidism during pregnancy affects nociception and locomotor performance of offspring in rats. European Journal of Pain, 2013, 17, 1291-1298.	2.8	8
329	<i>Hyptis pectinata</i> : Redox Protection and Orofacial Antinociception. Phytotherapy Research, 2013, 27, 1328-1333.	5.8	25
330	Borneol, a Bicyclic Monoterpene Alcohol, Reduces Nociceptive Behavior and Inflammatory Response in Mice. Scientific World Journal, The, 2013, 2013, 1-5.	2.1	91
331	Cardiovascular Effects Induced by Linalool in Normotensive and Hypertensive Rats. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2013, 68, 0181.	1.4	13
332	PROSPECÇÃO TECNOLÓGICA DA UTILIZAÇÃO DO BETA-PINENO. Revista GEINTEC, 2013, 3, 186-194.	0.2	3
333	EFFECTS OF A NEW TESTOSTERONE TRANSDERMAL DELIVERY SYSTEM, BIOLIPID B2®-TESTOSTERONE IN HEALTHY MIDDLE AGED MEN: A CONFOCAL RAMAN SPECTROSCOPY STUDY. Journal of Pharmaceutical and Scientific Innovation, 2013, 2, 1-7.	0.1	14
334	UTILIZAÇÃO DE PLANTAS MEDICINAIS NO TRATAMENTO DA FIBROMIALGIA: UMA PROSPECÇÃO TECNOLÓGICA. Revista GEINTEC, 2013, 3, 068-075.	0.2	1
335	Wound healing effect of TENS in rodents FASEB Journal, 2013, 27, 1168.9.	0.5	1
336	Vasorelaxant activity of p ymene in superior mesenteric artery of rats. FASEB Journal, 2013, 27, lb599.	0.5	1
337	Orofacial Analgesic-Like Activity of Carvacrol in Rodents. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2012, 67, 481-485.	1.4	15
338	Evaluation of the Anti-Inflammatory and Antinociceptive Properties of p-Cymene in Mice. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2012, 67, 15-21.	1.4	59
339	Signs and Symptoms of Temporomandibular Dysfunction in Fibromyalgic Patients. Journal of Craniofacial Surgery, 2012, 23, 615-618.	0.7	31
340	Effect of low-level laser therapy on pain levels in patients with temporomandibular disorders: a systematic review. Journal of Applied Oral Science, 2012, 20, 594-602.	1.8	111
341	Gastroprotective activity of carvacrol on experimentally induced gastric lesions in rodents. Naunyn-Schmiedeberg's Archives of Pharmacology, 2012, 385, 899-908.	3.0	38
342	Interaction of p-cymene with β-cyclodextrin. Journal of Thermal Analysis and Calorimetry, 2012, 109, 951-955.	3.6	59

#	Article	IF	CITATIONS
343	Side Effects of the Therapy With Peginterferon and Ribavirin in Chronic Hepatitis C. Journal of Pharmacy Practice, 2012, 25, 85-88.	1.0	11
344	Antinociceptive effect of ethanolic extract of Selaginella convoluta in mice. BMC Complementary and Alternative Medicine, 2012, 12, 187.	3.7	21
345	Solid-state β-cyclodextrin complexes containing geraniol. Thermochimica Acta, 2012, 548, 45-50.	2.7	83
346	Anti-Inflammatory and Anti-Ulcer Activities of Carvacrol, a Monoterpene Present in the Essential Oil of Oregano. Journal of Medicinal Food, 2012, 15, 984-991.	1.5	95
347	Medicinal Plants and Natural Compounds from the Genus Morus (Moraceae) with Hypoglycemic Activity: A Review. , 2012, , .		6
348	Phytochemical screening, antinociceptive and anti-inflammatory effects of the essential oil of Myrcia pubiflora in mice. Revista Brasileira De Farmacognosia, 2012, 22, 181-188.	1.4	18
349	Antinociceptive effects of an extract, fraction and an isolated compound of the stem bark of Maytenus rigida. Revista Brasileira De Farmacognosia, 2012, 22, 598-603.	1.4	9
350	Phythochemical screening and antimicrobial activity phythochemical of essential oil from Lippia gracillis. Revista Brasileira De Farmacognosia, 2012, 22, 69-75.	1.4	14
351	Evaluation of the lethality of Porophyllum ruderale essential oil against Biomphalaria glabrata, Aedes aegypti and Artemia salina. African Journal of Biotechnology, 2012, 11, .	0.6	4
352	Phytochemical characterization and antinociceptive effect of Lippia gracilis Schauer. Journal of Natural Medicines, 2012, 66, 428-434.	2.3	18
353	Citronellol, a monoterpene alcohol, reduces nociceptive and inflammatory activities in rodents. Journal of Natural Medicines, 2012, 66, 637-644.	2.3	87
354	Investigation of Mechanisms Involved in (â^')â€Borneolâ€Induced Vasorelaxant Response on Rat Thoracic Aorta. Basic and Clinical Pharmacology and Toxicology, 2012, 110, 171-177.	2.5	49
355	αâ€Terpineol Reduces Mechanical Hypernociception and Inflammatory Response. Basic and Clinical Pharmacology and Toxicology, 2012, 111, 120-125.	2.5	79
356	Drug utilization research in a primary mental health service in Northeast of Brazil. Revista Portuguesa De Saude Publica, 2012, 30, 55-61.	0.3	1
357	Carvacrol attenuates mechanical hypernociception and inflammatory response. Naunyn-Schmiedeberg's Archives of Pharmacology, 2012, 385, 253-263.	3.0	141
358	Phytochemical screening, antinociceptive and anti-inflammatory activities of Chrysopogon zizanioides essential oil. Revista Brasileira De Farmacognosia, 2012, 22, 443-450.	1.4	9
359	Temporomandibular disorders dysfunction in headache patients. Medicina Oral, Patologia Oral Y Cirugia Bucal, 2012, 17, e1042-e1046.	1.7	19
360	Evaluation of the Anti-Inflammatory and Antinociceptive Properties of p-Cymene in Mice. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2012, 67, 0015.	1.4	19

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#	Article	IF	CITATIONS
361	Orofacial Analgesic-Like Activity of Carvacrol in Rodents. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2012, 67, 0481.	1.4	8
362	MAPEAMENTO DE TECNOLOGIAS PATENTEÃVEIS COM O USO DA HECOGENINA. Revista GEINTEC, 2012, 2, 427-435.	0.2	24
363	HECOGENIN REDUCES HYPERNOCICEPTION IN MICE. FASEB Journal, 2012, 26, 662.3.	0.5	Ο
364	PROSPECÇÃO TECNOLÓGICA DA UTILIZAÇÃO DO CITRONELOL. Revista GEINTEC, 2012, 2, 166-173.	0.2	1
365	Antinociceptive Action and Redox Properties of Citronellal, an Essential Oil Present in Lemongrass. Journal of Medicinal Food, 2011, 14, 630-639.	1.5	45
366	Antinociceptive activity of discretamine isolated fromDuguetia moricandiana. Natural Product Research, 2011, 25, 1908-1915.	1.8	20
367	Redox properties and cytoprotective actions of atranorin, a lichen secondary metabolite. Toxicology in Vitro, 2011, 25, 462-468.	2.4	68
368	Antioxidant, Antinociceptive, and Anti-inflammatory Properties of the Ethanolic Extract of Combretum duarteanum in Rodents. Journal of Medicinal Food, 2011, 14, 1389-1396.	1.5	17
369	Electrical stimulation reduces secondary mechanical hyperalgesia in a non-inflammatory pain model in rats. Journal of Pain, 2011, 12, P72.	1.4	Ο
370	Evaluation of adherence to treatment by patients seen in a psychosocial care center in northeastern Brazil. Brazilian Journal of Pharmaceutical Sciences, 2011, 47, 787-795.	1.2	4
371	Essential oil composition and variability in Hyptis fruticosa. Revista Brasileira De Farmacognosia, 2011, 21, 24-32.	1.4	12
372	Genetic diversity of Escherichia coli isolated from commercial swine farms revealed by enterobacterial repetitive intergenic consensus PCR (ERIC-PCR) and repetitive extragenic palindrome PCR (REP-PCR). African Journal of Biotechnology, 2011, 10, 10543-10550.	0.6	8
373	Volatile constituents and behavioral change induced by Cymbopogon winterianus leaf essential oil in rodents. African Journal of Biotechnology, 2011, 10, 8312-8319.	0.6	15
374	Bioassay-guided evaluation of central nervous system effects of citronellal in rodents. Revista Brasileira De Farmacognosia, 2011, 21, 697-703.	1.4	16
375	Anti-inflammatory and redox-protective activities of citronellal. Biological Research, 2011, 44, 363-368.	3.4	44
376	Assessment of antinociceptive and anti-inflammatory activities of Porophyllum ruderale (Jacq.) Cass., Asteraceae, aqueous extract. Revista Brasileira De Farmacognosia, 2011, 21, 486-490.	1.4	10
377	Citral reduces nociceptive and inflammatory response in rodents. Revista Brasileira De Farmacognosia, 2011, 21, 497-502.	1.4	39
378	Ocimum basilicum leaf essential oil and (-)-linalool reduce orofacial nociception in rodents: a behavioral and electrophysiological approach. Revista Brasileira De Farmacognosia, 2011, 21, 1043-1051.	1.4	44

#	Article	IF	CITATIONS
379	Anti-inflammatory and toxicity studies of atranorin extracted from Cladina kalbii Ahti in rodents. Brazilian Journal of Pharmaceutical Sciences, 2011, 47, 861-872.	1.2	18
380	Cardiovascular effects of monoterpenes: a review. Revista Brasileira De Farmacognosia, 2011, 21, 764-771.	1.4	135
381	α-Terpineol reduces nociceptive behavior in mice. Pharmaceutical Biology, 2011, 49, 583-586.	2.9	65
382	p-Cymene reduces orofacial nociceptive response in mice. Revista Brasileira De Farmacognosia, 2011, 21, 1138-1143.	1.4	36
383	Bioassayâ€guided Evaluation of Antinociceptive Properties and Chemical Variability of the Essential Oil of <i>Hyptis fruticosa</i> . Phytotherapy Research, 2011, 25, 1693-1699.	5.8	21
384	<i>Sida cordifolia</i> Leaf Extract Reduces the Orofacial Nociceptive Response in Mice. Phytotherapy Research, 2011, 25, 1236-1241.	5.8	39
385	Morinda citrifolia Linn Leaf Extract Possesses Antioxidant Activities and Reduces Nociceptive Behavior and Leukocyte Migration. Journal of Medicinal Food, 2011, 14, 1159-1166.	1.5	50
386	Trait anxiety affects the orofacial nociceptive response in rats. Biological Research, 2011, 44, 357-361.	3.4	4
387	PROSPECÇĂ∱O TECNOLÓGICA DO USO DA PRATA CONTRA MICROORGANISMOS NOCIVOS EM SISTEMAS DE ÃGUA. Revista GEINTEC, 2011, 1, 12-21.	0.2	0
388	Anti-inflammatory and redox-protective activities of citronellal. Biological Research, 2011, 44, 363-8.	3.4	8
389	Antinociceptive Activity of Atranorin in Mice Orofacial Nociception Tests. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2010, 65, 551-561.	1.4	22
390	Cardiovascular effects induced by Cymbopogon winterianus essential oil in rats: involvement of calcium channels and vagal pathway. Journal of Pharmacy and Pharmacology, 2010, 62, 215-221.	2.4	37
391	Antinociceptive effect of citronellal in mice. Pharmaceutical Biology, 2010, 48, 411-416.	2.9	62
392	Radiographic measurement of the cervical spine in patients with temporomandibular dysfunction. Archives of Oral Biology, 2010, 55, 670-678.	1.8	44
393	Bioassayâ€guided Evaluation of Antioxidant and Antinociceptive Activities of Carvacrol. Basic and Clinical Pharmacology and Toxicology, 2010, 107, 949-957.	2.5	174
394	Bioassay-Guided Evaluation of Antinociceptive Effect ofN-Salicyloyltryptamine: A Behavioral and Electrophysiological Approach. Journal of Biomedicine and Biotechnology, 2010, 2010, 1-6.	3.0	6
395	Antinociceptive and anti-inflammatory effects of <i>Costus spicatus</i> in experimental animals. Pharmaceutical Biology, 2010, 48, 1097-1102.	2.9	23
396	Assessment of antinociceptive, anti-inflammatory and antioxidant properties of <i>Cymbopogon winterianus </i> leaf essential oil. Pharmaceutical Biology, 2010, 48, 1164-1169.	2.9	29

#	Article	IF	CITATIONS
397	Anticonvulsant evaluation of Rauvolfia ligustrina Willd. ex Roem. & Schult., Apocynaceae, in rodents. Revista Brasileira De Farmacognosia, 2010, 20, 54-59.	1.4	4
398	Antinociceptive effects of citronellal in formalin-, capsaicin-, and glutamate-induced orofacial nociception in rodents and its action on nerve excitability. Journal of Orofacial Pain, 2010, 24, 305-12.	1.7	48
399	Antinociceptive effect of the ethanolic extract of Amburana cearensis (Allemño) A.C. Sm., Fabaceae, in rodents. Revista Brasileira De Farmacognosia, 2009, 19, 672-676.	1.4	9
400	Antinociceptive and anti-inflammatory effects of the essential oil of Eugenia candolleana DC., Myrtaceae, on mice. Revista Brasileira De Farmacognosia, 2009, 19, 883-887.	1.4	7
401	Anticonvulsant property of N-salicyloyltryptamine: evidence of enhance of central GABAergic neurotransmission. Journal of Epilepsy and Clinical Neurophysiology, 2009, 15, 165-168.	0.1	5
402	Anxiolytic-like effect of Rauvolfia ligustrina Willd: ex Roem. & Schult., Apocynaceae, in the elevated plus-maze and hole-board tests. Revista Brasileira De Farmacognosia, 2009, 19, 888-892.	1.4	10
403	Phythochemical screening and anticonvulsant activity of Cymbopogon winterianus Jowitt (Poaceae) leaf essential oil in rodents. Phytomedicine, 2008, 15, 619-624.	5.3	120
404	Purification, Physicochemical Properties, Thermal Analysis and Antinociceptive Effect of Atranorin Extracted from Cladina kalbii. Biological and Pharmaceutical Bulletin, 2008, 31, 1977-1980.	1.4	31
405	Antinociceptive activity and toxicological study of aqueous extract of Egletes viscosa Less (Asteraceae). BJPS: Brazilian Journal of Pharmaceutical Sciences, 2008, 44, 707-715.	0.5	5
406	Anticonvulsant properties of the total alkaloid fraction of Rauvolfia ligustrina Roem. et Schult. in male mice. Revista Brasileira De Farmacognosia, 2007, 17, 176-180.	1.4	7
407	O papel dos canais iônicos nas epilepsias e considerações sobre as drogas antiepilépticas: uma breve revisA£o. Journal of Epilepsy and Clinical Neurophysiology, 2007, 13, 169-175.	0.1	5
408	Biochemical and ultrastructural alterations in the rat ventral prostate due to repetitive alcohol drinking. Journal of Applied Toxicology, 2007, 27, 391-398.	2.8	11
409	Evolution of the Anticonvulsant Activity of α-Terpineol. Pharmaceutical Biology, 2007, 45, 69-70.	2.9	76
410	Study of anticonvulsant effect of citronellol, a monoterpene alcohol, in rodents. Neuroscience Letters, 2006, 401, 231-235.	2.1	130
411	Natural products inhibitors of the enzyme acetylcholinesterase. Revista Brasileira De Farmacognosia, 2006, 16, 258-285.	1.4	147
412	SYNTHESIS AND STRUCTURAL CHARACTERIZATION OF N-BENZOYL-TRYPTAMINE AND ITS NEW ANALOGUE N-SALICYLOYLTRYPTAMINE, A POTENTIAL ANTICONVULSANT AGENT. Journal of the Chilean Chemical Society, 2006, 51, .	1.2	0
413	A review of natural products with antileishmanial activity. Phytomedicine, 2005, 12, 514-535.	5.3	362
414	Anorectic and behavioural effects of chronicCissampelos sympodialistreatment in female and male rats. Phytotherapy Research, 2005, 19, 121-124.	5.8	6

#	Article	IF	CITATIONS
415	CNS pharmacological effects of the hydroalcoholic extract of Sida cordifolia L. leaves. Journal of Ethnopharmacology, 2005, 98, 275-279.	4.1	37
416	Antiparkinsonian-like effects of on tremorine-induced tremors methodology. Pharmacology Biochemistry and Behavior, 2004, 79, 745-749.	2.9	19
417	N -Salicyloyltryptamine, a new anticonvulsant drug, acts on voltage-dependent Na+ , Ca2+ , and K+ ion channels. British Journal of Pharmacology, 2003, 140, 1331-1339.	5.4	16
418	Plants with anticonvulsant properties: a review. Revista Brasileira De Farmacognosia, 0, 18, 798-819.	1.4	94
419	Flavonoids: Promising Natural Products for Treatment of Skin Cancer (Melanoma). , 0, , .		5
420	Evaluation of the adherence by patients treated in a psychosocial ambulatory care setting in northeastern Brazil. Journal of Applied Pharmaceutical Science, 0, , .	1.0	0
421	THE FRANCO-BRAZILIAN NETWORK ON NATURAL PRODUCTS (FB2NP): A NEW NETWORK PROMOTING COOPERATION AND EXCHANGES IN NATURAL PRODUCTS RESEARCH. Quimica Nova, 0, , .	0.3	0
422	Preparation, Physicochemical Characterization, Docking and Antiarrhythmic Effect of D-Limonene and D-Limonene Hydroxypropyl-Î'-Cyclodextrin Complex. SSRN Electronic Journal, 0, , .	0.4	0
423	Lippia grata essential oil complexed with β-cyclodextrin ameliorates biochemical and behavioral deficits in an animal model of progressive parkinsonism. Metabolic Brain Disease, 0, , .	2.9	0