

# Jullyana Quintans

## List of Publications by Year in descending order

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155  
papers

4,599  
citations

109137

35  
h-index

138251

58  
g-index

157  
all docs

157  
docs citations

157  
times ranked

5936  
citing authors

#	ARTICLE	IF	CITATIONS
1	Monoterpenes with Analgesic Activity—A Systematic Review. <i>Phytotherapy Research</i> , 2013, 27, 1-15.	2.8	232
2	Cyclodextrin—Drug Inclusion Complexes: In Vivo and In Vitro Approaches. <i>International Journal of Molecular Sciences</i> , 2019, 20, 642.	1.8	224
3	Epidemiologic Study of Charcot-Marie-Tooth Disease: A Systematic Review. <i>Neuroepidemiology</i> , 2016, 46, 157-165.	1.1	182
4	Hydrogel as an alternative structure for food packaging systems. <i>Carbohydrate Polymers</i> , 2019, 205, 106-116.	5.1	162
5	Antioxidant Activity and Mechanisms of Action of Natural Compounds Isolated from Lichens: A Systematic Review. <i>Molecules</i> , 2014, 19, 14496-14527.	1.7	152
6	Inclusion of terpenes in cyclodextrins: Preparation, characterization and pharmacological approaches. <i>Carbohydrate Polymers</i> , 2016, 151, 965-987.	5.1	121
7	Effect of low-level laser therapy on pain levels in patients with temporomandibular disorders: a systematic review. <i>Journal of Applied Oral Science</i> , 2012, 20, 594-602.	0.7	111
8	Improvement of p-cymene antinociceptive and anti-inflammatory effects by inclusion in $\beta$ -cyclodextrin. <i>Phytomedicine</i> , 2013, 20, 436-440.	2.3	111
9	The Role of Flavonoids on Oxidative Stress in Epilepsy. <i>Oxidative Medicine and Cellular Longevity</i> , 2015, 2015, 1-9.	1.9	97
10	Plants with anticonvulsant properties: a review. <i>Revista Brasileira De Farmacognosia</i> , 0, 18, 798-819.	0.6	94
11	Borneol, a Bicyclic Monoterpene Alcohol, Reduces Nociceptive Behavior and Inflammatory Response in Mice. <i>Scientific World Journal</i> , The, 2013, 2013, 1-5.	0.8	91
12	Citronellol, a monoterpene alcohol, reduces nociceptive and inflammatory activities in rodents. <i>Journal of Natural Medicines</i> , 2012, 66, 637-644.	1.1	87
13	Natural Products Evaluated in Neuropathic Pain Models —A Systematic Review. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2014, 114, 442-450.	1.2	83
14	Antinociceptive Activity and Redox Profile of the Monoterpenes (+)-Camphene, <i>p</i> -Cymene, and Geranyl Acetate in Experimental Models. <i>ISRN Toxicology</i> , 2013, 2013, 1-11.	2.7	78
15	Flavonoids as Th1/Th2 cytokines immunomodulators: A systematic review of studies on animal models. <i>Phytomedicine</i> , 2018, 44, 74-84.	2.3	72
16	Monoterpenes modulating cytokines - A review. <i>Food and Chemical Toxicology</i> , 2019, 123, 233-257.	1.8	68
17	$\beta$ -Terpineol reduces nociceptive behavior in mice. <i>Pharmaceutical Biology</i> , 2011, 49, 583-586.	1.3	65
18	A Systematic Review of the Wound-Healing Effects of Monoterpenes and Iridoid Derivatives. <i>Molecules</i> , 2014, 19, 846-862.	1.7	62

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19	Evidence for the involvement of TNF- $\hat{1}\pm$ and IL-1 $\hat{2}$ in the antinociceptive and anti-inflammatory activity of <i>Stachys lavandulifolia</i> Vahl. (Lamiaceae) essential oil and (-)- $\hat{1}\pm$ -bisabolol, its main compound, in mice. <i>Journal of Ethnopharmacology</i> , 2016, 191, 9-18.	2.0	60
20	Citronellol, a monoterpene alcohol with promising pharmacological activities - A systematic review. <i>Food and Chemical Toxicology</i> , 2019, 123, 459-469.	1.8	59
21	Wound healing properties of flavonoids: A systematic review highlighting the mechanisms of action. <i>Phytomedicine</i> , 2021, 90, 153636.	2.3	59
22	$\hat{1}\pm$ -Terpineol, a monoterpene alcohol, complexed with $\hat{2}$ -cyclodextrin exerts antihyperalgesic effect in animal model for fibromyalgia aided with docking study. <i>Chemico-Biological Interactions</i> , 2016, 254, 54-62.	1.7	55
23	$\hat{2}$ -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. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2014, 114, 188-196.	1.2	54
24	Cyclodextrins: improving the therapeutic response of analgesic drugs: a patent review. <i>Expert Opinion on Therapeutic Patents</i> , 2015, 25, 897-907.	2.4	54
25	The anti-hyperalgesic and anti-inflammatory profiles of <i>p</i> -cymene: Evidence for the involvement of opioid system and cytokines. <i>Pharmaceutical Biology</i> , 2015, 53, 1583-1590.	1.3	52
26	$\hat{2}$ -caryophyllene, a dietary cannabinoid, complexed with $\hat{2}$ -cyclodextrin produced anti-hyperalgesic effect involving the inhibition of Fos expression in superficial dorsal horn. <i>Life Sciences</i> , 2016, 149, 34-41.	2.0	50
27	Chemical Constituents and Anticancer Effects of the Essential Oil from Leaves of <i>Xylopia laevigata</i> . <i>Planta Medica</i> , 2013, 79, 123-130.	0.7	49
28	Development of morin/hydroxypropyl- $\hat{2}$ -cyclodextrin inclusion complex: Enhancement of bioavailability, antihyperalgesic and anti-inflammatory effects. <i>Food and Chemical Toxicology</i> , 2019, 126, 15-24.	1.8	49
29	Enhanced analgesic activity by cyclodextrins – a systematic review and meta-analysis. <i>Expert Opinion on Drug Delivery</i> , 2015, 12, 1677-1688.	2.4	47
30	Inclusion complex with cyclodextrins enhances the bioavailability of flavonoid compounds: a systematic review. <i>Phytochemistry Reviews</i> , 2019, 18, 1337-1359.	3.1	46
31	Phyto, a Chlorophyll Component, Produces Antihyperalgesic, Anti-inflammatory, and Antiarthritic Effects: Possible NF $\hat{2}$ B Pathway Involvement and Reduced Levels of the Proinflammatory Cytokines TNF- $\hat{1}\pm$ and IL-6. <i>Journal of Natural Products</i> , 2020, 83, 1107-1117.	1.5	46
32	Drug repurposing and cytokine management in response to COVID-19: A review. <i>International Immunopharmacology</i> , 2020, 88, 106947.	1.7	46
33	Anti-inflammatory and redox-protective activities of citronellal. <i>Biological Research</i> , 2011, 44, 363-368.	1.5	44
34	Citral reduces nociceptive and inflammatory response in rodents. <i>Revista Brasileira De Farmacognosia</i> , 2011, 21, 497-502.	0.6	39
35	Docking, characterization and investigation of $\hat{2}$ -cyclodextrin complexed with citronellal, a monoterpene present in the essential oil of <i>Cymbopogon</i> species, as an anti-hyperalgesic agent in chronic muscle pain model. <i>Phytomedicine</i> , 2016, 23, 948-957.	2.3	39
36	Evidence for the Involvement of Descending Pain-Inhibitory Mechanisms in the Antinociceptive Effect of Hecogenin Acetate. <i>Journal of Natural Products</i> , 2013, 76, 559-563.	1.5	38

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37	Analysis and detection of dental prescribing errors at Primary Health Care Units in Brazil. <i>International Journal of Clinical Pharmacy</i> , 2010, 32, 30-35.	1.4	36
38	Essential oils and its bioactive compounds modulating cytokines: A systematic review on anti-asthmatic and immunomodulatory properties. <i>Phytomedicine</i> , 2020, 73, 152854.	2.3	36
39	D-limonene exhibits superior antihyperalgesic effects in a $\beta$ -cyclodextrin-complexed form in chronic musculoskeletal pain reducing Fos protein expression on spinal cord in mice. <i>Neuroscience</i> , 2017, 358, 158-169.	1.1	33
40	Hydroxypropyl- $\beta$ -cyclodextrin-complexed naringenin by solvent change precipitation for improving anti-inflammatory effect in vivo. <i>Carbohydrate Polymers</i> , 2020, 231, 115769.	5.1	33
41	Antinociceptive, anti-inflammatory and antioxidant activities of aqueous extract from <i>Remirea maritima</i> (Cyperaceae). <i>Journal of Ethnopharmacology</i> , 2013, 145, 11-17.	2.0	31
42	Anti-hyperalgesic and anti-inflammatory effects of citral with $\beta$ -cyclodextrin and hydroxypropyl- $\beta$ -cyclodextrin inclusion complexes in animal models. <i>Life Sciences</i> , 2019, 229, 139-148.	2.0	31
43	Anticancer activity of limonene: A systematic review of target signaling pathways. <i>Phytotherapy Research</i> , 2021, 35, 4957-4970.	2.8	31
44	Medicinal plants and natural molecules with in vitro and in vivo activity against rotavirus: A systematic review. <i>Phytomedicine</i> , 2016, 23, 1830-1842.	2.3	30
45	Cyclodextrins as Complexation Agents to Improve the Anti-inflammatory Drugs Profile: a Systematic Review and Meta-Analysis. <i>Current Pharmaceutical Design</i> , 2017, 23, 2096-2107.	0.9	30
46	Anti-inflammatory and modulatory effects of steroidal saponins and saponinogens on cytokines: A review of pre-clinical research. <i>Phytomedicine</i> , 2022, 96, 153842.	2.3	30
47	Oxidative stress and inflammatory markers in patients with COVID-19: Potential role of RAGE, HMGB1, GFAP and COX-2 in disease severity. <i>International Immunopharmacology</i> , 2022, 104, 108502.	1.7	30
48	Inflammatory Mediators and Oxidative Stress in Animals Subjected to Smoke Inhalation: A Systematic Review. <i>Lung</i> , 2016, 194, 487-499.	1.4	29
49	Enhancement of orofacial antinociceptive effect of carvacrol, a monoterpene present in oregano and thyme oils, by $\beta$ -cyclodextrin inclusion complex in mice. <i>Biomedicine and Pharmacotherapy</i> , 2016, 84, 454-461.	2.5	29
50	Neuroprotective Effect of Natural Products on Peripheral Nerve Degeneration: A Systematic Review. <i>Neurochemical Research</i> , 2016, 41, 647-658.	1.6	29
51	Evidence of insulin-dependent signalling mechanisms produced by <i>Citrus sinensis</i> (L.) Osbeck fruit peel in an insulin resistant diabetic animal model. <i>Food and Chemical Toxicology</i> , 2018, 116, 86-99.	1.8	29
52	HPLC-DAD-UV analysis, anti-inflammatory and anti-neuropathic effects of methanolic extract of <i>Sideritis bilgeriana</i> (Lamiaceae) by NF- $\kappa$ B, TNF- $\alpha$ , IL-1 $\beta$ and IL-6 involvement. <i>Journal of Ethnopharmacology</i> , 2021, 265, 113338.	2.0	29
53	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. <i>Molecular Neurobiology</i> , 2018, 55, 4560-4579.	1.9	28
54	Cytokines in the management of rotavirus infection: A systematic review of in vivo studies. <i>Cytokine</i> , 2017, 96, 152-160.	1.4	27

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55	New insights on relaxant effects of (â€”)â€borneol monoterpene in rat aortic rings. <i>Fundamental and Clinical Pharmacology</i> , 2019, 33, 148-158.	1.0	27
56	Indole Alkaloids from Marine Sources as Potential Leads against Infectious Diseases. <i>BioMed Research International</i> , 2014, 2014, 1-12.	0.9	25
57	Anti-hyperalgesic effect of Lippia grata leaf essential oil complexed with Î²-cyclodextrin in a chronic musculoskeletal pain animal model: Complemented with a molecular docking and antioxidant screening. <i>Biomedicine and Pharmacotherapy</i> , 2017, 91, 739-747.	2.5	25
58	Inclusion complex between Î²-cyclodextrin and hecogenin acetate produces superior analgesic effect in animal models for orofacial pain. <i>Biomedicine and Pharmacotherapy</i> , 2017, 93, 754-762.	2.5	24
59	Terpenes as possible drugs for the mitigation of arthritic symptoms â€“ A systematic review. <i>Phytomedicine</i> , 2019, 57, 137-147.	2.3	24
60	MAPEAMENTO DE TECNOLOGIAS PATENTEÁVEIS COM O USO DA HECOGENINA. <i>Revista GEINTEC</i> , 2012, 2, 427-435.	0.2	24
61	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. <i>Molecules</i> , 2014, 19, 8303-8316.	1.7	23
62	Cycloâ€Glyâ€Pro, a cyclic dipeptide, attenuates nociceptive behaviour and inflammatory response in mice. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2015, 42, 1287-1295.	0.9	22
63	The role of interleukins in vitiligo: a systematic review. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2018, 32, 2097-2111.	1.3	22
64	Antinociceptive effect of ethanolic extract of Selaginella convoluta in mice. <i>BMC Complementary and Alternative Medicine</i> , 2012, 12, 187.	3.7	21
65	Docking, characterization and investigation of Î²-cyclodextrin complexed with farnesol, an acyclic sesquiterpene alcohol, produces orofacial antinociceptive profile in experimental protocols. <i>Process Biochemistry</i> , 2017, 62, 193-204.	1.8	21
66	Nanoemulsion Thermoreversible Pluronic F127-Based Hydrogel Containing Hyptis pectinata (Lamiaceae) Leaf Essential Oil Produced a Lasting Anti-hyperalgesic Effect in Chronic Noninflammatory Widespread Pain in Mice. <i>Molecular Neurobiology</i> , 2018, 55, 1665-1675.	1.9	21
67	The use of cyclodextrin inclusion complexes to improve anticancer drug profiles: a systematic review. <i>Expert Opinion on Drug Delivery</i> , 2020, 17, 1069-1080.	2.4	21
68	Serum glial fibrillary acidic protein is a body fluid biomarker: A valuable prognostic for neurological disease â€“ A systematic review. <i>International Immunopharmacology</i> , 2022, 107, 108624.	1.7	21
69	Immersive virtual reality is effective in the rehabilitation of older adults with balance disorders: A randomized clinical trial. <i>Experimental Gerontology</i> , 2021, 149, 111308.	1.2	20
70	A Systematic Review for Anti-Inflammatory Property of Clusiaceae Family: A Preclinical Approach. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-10.	0.5	19
71	Citronellol, a natural acyclic monoterpene, attenuates mechanical hyperalgesia response in mice: Evidence of the spinal cord lamina I inhibition. <i>Chemico-Biological Interactions</i> , 2015, 239, 111-117.	1.7	19
72	Anti-hyperalgesic effect of (-)-Î±-bisabolol and (-)-Î±-bisabolol/Î²-Cyclodextrin complex in a chronic inflammatory pain model is associated with reduced reactive gliosis and cytokine modulation. <i>Neurochemistry International</i> , 2019, 131, 104530.	1.9	19

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73	Temporomandibular disorders dysfunction in headache patients. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , 2012, 17, e1042-e1046.	0.7	19
74	Evaluation of wound healing activity of atranorin, a lichen secondary metabolite, on rodents. <i>Revista Brasileira De Farmacognosia</i> , 2013, 23, 310-319.	0.6	18
75	Natural compounds for solar photoprotection: a patent review. <i>Expert Opinion on Therapeutic Patents</i> , 2015, 25, 467-478.	2.4	18
76	New perspectives for chronic pain treatment: a patent review (2010-2016). <i>Expert Opinion on Therapeutic Patents</i> , 2017, 27, 787-796.	2.4	18
77	Antioxidant, Antinociceptive, and Anti-inflammatory Properties of the Ethanolic Extract of <i>Combretum duarteanum</i> in Rodents. <i>Journal of Medicinal Food</i> , 2011, 14, 1389-1396.	0.8	17
78	Naringenin complexed with hydroxypropyl- $\beta$ -cyclodextrin improves the sciatic nerve regeneration through inhibition of p75NTR and JNK pathway. <i>Life Sciences</i> , 2020, 241, 117102.	2.0	17
79	Dereplication and quantification of the ethanol extract of <i>Miconia albicans</i> (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- $\alpha$ , IL-1 $\beta$ and IL-6. <i>Journal of Ethnopharmacology</i> , 2020, 258, 112938.	2.0	17
80	Bioassay-guided evaluation of central nervous system effects of citronellal in rodents. <i>Revista Brasileira De Farmacognosia</i> , 2011, 21, 697-703.	0.6	16
81	Antinociceptive activity of <i>Syzygium cumini</i> leaves ethanol extract on orofacial nociception protocols in rodents. <i>Pharmaceutical Biology</i> , 2014, 52, 762-766.	1.3	16
82	Phytochemical study and antinociceptive effect of the hexanic extract of leaves from <i>Combretum duarteanum</i> and friedelin, a triterpene isolated from the hexanic extract, in orofacial nociceptive protocols. <i>Revista Brasileira De Farmacognosia</i> , 2014, 24, 60-66.	0.6	16
83	Improvement of wound tissue repair by chitosan films containing ( $\alpha$ )-borneol, a bicyclic monoterpene alcohol, in rats. <i>International Wound Journal</i> , 2016, 13, 799-808.	1.3	16
84	Monoterpenes as Perspective to Chronic Pain Management: A Systematic Review. <i>Current Drug Targets</i> , 2018, 19, 960-972.	1.0	16
85	Volatile constituents and behavioral change induced by <i>Cymbopogon winterianus</i> leaf essential oil in rodents. <i>African Journal of Biotechnology</i> , 2011, 10, 8312-8319.	0.3	15
86	The Vasorelaxant Effect of <i>p</i> -Cymene in Rat Aorta Involves Potassium Channels. <i>Scientific World Journal</i> , The, 2015, 2015, 1-6.	0.8	15
87	Natural products assessed in animal models for orofacial pain – a systematic review. <i>Revista Brasileira De Farmacognosia</i> , 2017, 27, 124-134.	0.6	15
88	Host-guest inclusion complexation of $\beta$ -cyclodextrin and hecogenin acetate to enhance anti-hyperalgesic effect in an animal model of musculoskeletal pain. <i>Process Biochemistry</i> , 2017, 59, 123-131.	1.8	15
89	Chronic orofacial pain animal models - progress and challenges. <i>Expert Opinion on Drug Discovery</i> , 2018, 13, 949-964.	2.5	15
90	Central nervous system and analgesic profiles of <i>Lippia</i> genus. <i>Revista Brasileira De Farmacognosia</i> , 2019, 29, 125-135.	0.6	15

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91	Phytochemical screening and antimicrobial activity phytochemical of essential oil from <i>Lippia gracilis</i> . <i>Revista Brasileira De Farmacognosia</i> , 2012, 22, 69-75.	0.6	14
92	Biological properties of terpinolene evidenced by in silico, in vitro and in vivo studies: A systematic review. <i>Phytomedicine</i> , 2021, 93, 153768.	2.3	14
93	Characterization of $\beta$ -cyclodextrin/myrtenol complex and its protective effect against nociceptive behavior and cognitive impairment in a chronic musculoskeletal pain model. <i>Carbohydrate Polymers</i> , 2020, 244, 116448.	5.1	13
94	Limonene, a food additive, and its active metabolite perillyl alcohol improve regeneration and attenuate neuropathic pain after peripheral nerve injury: Evidence for IL-1 $\beta$ , TNF- $\alpha$ , GAP, NGF and ERK involvement. <i>International Immunopharmacology</i> , 2020, 86, 106766.	1.7	13
95	Antinociceptive activity of the ethanolic extract from barks and leaves of <i>Cnidoscolus quercifolius</i> (Euphorbiaceae) in mice. <i>Journal of Young Pharmacists</i> , 2014, 6, 64-69.	0.1	12
96	Evidence for the involvement of TNF- $\alpha$ , IL-1 $\beta$ and IL-10 in the antinociceptive and anti-inflammatory effects of indole-3-guanyldiazide hydrochloride, an aromatic aminoguanidine, in rodents. <i>Chemico-Biological Interactions</i> , 2018, 286, 1-10.	1.7	12
97	Antinociceptive and anti-inflammatory effect of <i>Poincianella pyramidalis</i> (Tul.) L.P. Queiroz. <i>Journal of Ethnopharmacology</i> , 2020, 254, 112563.	2.0	12
98	Side Effects of the Therapy With Peginterferon and Ribavirin in Chronic Hepatitis C. <i>Journal of Pharmacy Practice</i> , 2012, 25, 85-88.	0.5	11
99	Evaluation of the Anti-Inflammatory and Antinociceptive Effects of the Essential Oil from Leaves of <i>Xylopia laevigata</i> in Experimental Models. <i>Scientific World Journal</i> , The, 2014, 2014, 1-11.	0.8	11
100	Preparation, Characterization, and Pharmacological Activity of <i>Cymbopogon winterianus</i> Jowitt ex Bor (Poaceae) Leaf Essential Oil of $\beta$ -Cyclodextrin Inclusion Complexes. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-12.	0.5	11
101	<i>Annona</i> Species (Annonaceae) Oils. , 2016, , 221-229.		11
102	New drugs or alternative therapy to blurring the symptoms of fibromyalgia—a patent review. <i>Expert Opinion on Therapeutic Patents</i> , 2017, 27, 1147-1157.	2.4	11
103	Design, synthesis and pharmacological evaluation of CVIB, a codrug of carvacrol and ibuprofen as a novel anti-inflammatory agent. <i>International Immunopharmacology</i> , 2019, 76, 105856.	1.7	11
104	Modulation of interleukin expression by medicinal plants and their secondary metabolites: A systematic review on anti-asthmatic and immunopharmacological mechanisms. <i>Phytomedicine</i> , 2020, 70, 153229.	2.3	11
105	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. <i>Biomedicine and Pharmacotherapy</i> , 2018, 97, 870-879.	2.5	10
106	Evidence for the involvement of IL-1 $\beta$ and TNF- $\alpha$ in anti-inflammatory effect and antioxidative stress profile of the standardized dried extract from <i>Miconia albicans</i> Sw. (Triana) Leaves (Melastomataceae). <i>Journal of Ethnopharmacology</i> , 2020, 259, 112908.	2.0	10
107	Chrysin-Loaded Microemulsion: Formulation Design, Evaluation and Antihyperalgesic Activity in Mice. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 477.	1.3	10
108	Antinociceptive effect of the ethanolic extract of <i>Amburana cearensis</i> (Allemão) A.C. Sm., Fabaceae, in rodents. <i>Revista Brasileira De Farmacognosia</i> , 2009, 19, 672-676.	0.6	9

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109	Relaxant effect of carvacrol, citronellal and p-cymene, monoterpenes present in <i>Thymus</i> and <i>Cymbopogon</i> species, in guinea-pig trachea: A comparative study. <i>Journal of Medicinal Plants Research</i> , 2014, 8, 881-888.	0.2	8
110	A Review of Recent Patents on the ASICs as a Key Drug Target. <i>Recent Patents on Biotechnology</i> , 2015, 9, 30-41.	0.4	8
111	HPLC-DAD analysis, antinociceptive and anti-inflammatory properties of the ethanolic extract of <i>Hyptis umbrosa</i> in mice. <i>EXCLI Journal</i> , 2017, 16, 14-24.	0.5	8
112	Anticonvulsant properties of the total alkaloid fraction of <i>Rauvolfia ligustrina</i> Roem. et Schult. in male mice. <i>Revista Brasileira De Farmacognosia</i> , 2007, 17, 176-180.	0.6	7
113	Association between peripheral perfusion, microcirculation and mortality in sepsis: a systematic review. <i>Brazilian Journal of Anesthesiology (Elsevier)</i> , 2019, 69, 605-621.	0.2	7
114	<i>Eplingiella fruticosa</i> (Lamiaceae) essential oil complexed with $\beta$ -cyclodextrin improves its anti-hyperalgesic effect in a chronic widespread non-inflammatory muscle pain animal model. <i>Food and Chemical Toxicology</i> , 2020, 135, 110940.	1.8	7
115	Bioassay-Guided Evaluation of Antinociceptive Effect of N-Salicyloyltryptamine: A Behavioral and Electrophysiological Approach. <i>Journal of Biomedicine and Biotechnology</i> , 2010, 2010, 1-6.	3.0	6
116	Phytochemical screening and analgesic profile of the lyophilized aqueous extract obtained from <i>Chrysobalanus icaco</i> leaves in experimental protocols. <i>Pharmaceutical Biology</i> , 2016, 54, 3055-3062.	1.3	6
117	Palladium <sup>II</sup> -benzodiazepine derivatives as promising metallodrugs for the development of antiepileptic therapies. <i>Journal of Inorganic Biochemistry</i> , 2016, 155, 129-135.	1.5	6
118	Indole-3-guanylhydrazone hydrochloride mitigates long-term cognitive impairment in a neonatal sepsis model with involvement of MAPK and NF $\kappa$ B pathways. <i>Neurochemistry International</i> , 2020, 134, 104647.	1.9	6
119	Effects of high doses of glucocorticoids on insulin-mediated vasodilation in the mesenteric artery of rats. <i>PLoS ONE</i> , 2020, 15, e0230514.	1.1	6
120	( $\alpha$ )-linalool-Loaded Polymeric Nanocapsules Are a Potential Candidate to Fibromyalgia Treatment. <i>AAPS PharmSciTech</i> , 2020, 21, 184.	1.5	6
121	Role of peripheral and central sensitization in the anti-hyperalgesic effect of hecogenin acetate, an acetylated sapogenin, complexed with $\beta$ -cyclodextrin: Involvement of NF $\kappa$ B and p38 MAPK pathways. <i>Neuropharmacology</i> , 2021, 186, 108395.	2.0	6
122	O papel dos canais i $\text{K}^+$ nas epilepsias e considera $\text{\u00c7}$ oes sobre as drogas antiepil $\text{\u00f4}$ pticas: uma breve revis $\text{\u00e3}$ o. <i>Journal of Epilepsy and Clinical Neurophysiology</i> , 2007, 13, 169-175.	0.1	5
123	Anticonvulsant property of N-salicyloyltryptamine: evidence of enhance of central GABAergic neurotransmission. <i>Journal of Epilepsy and Clinical Neurophysiology</i> , 2009, 15, 165-168.	0.1	5
124	Detection of lung cancer using multiple genetic markers $\text{\u201c}$ a systematic review. <i>Diagnostic Cytopathology</i> , 2013, 41, 834-842.	0.5	5
125	Evaluation of the orofacial antinociceptive profile of the ethyl acetate fraction and its major constituent, rosmarinic acid, from the leaves of <i>Hyptis pectinata</i> on rodents. <i>Revista Brasileira De Farmacognosia</i> , 2016, 26, 203-208.	0.6	5
126	Flavonoids: Promising Natural Products for Treatment of Skin Cancer (Melanoma). , 0, , .		5

#	ARTICLE	IF	CITATIONS
127	Limonene, a citrus monoterpene, non-complexed and complexed with hydroxypropyl- $\beta$ -cyclodextrin attenuates acute and chronic orofacial nociception in rodents: Evidence for involvement of the PKA and PKC pathway. <i>Phytomedicine</i> , 2022, 96, 153893.	2.3	5
128	Bradykinin-target therapies in SARS-CoV-2 infection: current evidence and perspectives. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2022, 395, 275-283.	1.4	5
129	Evaluation of adherence to treatment by patients seen in a psychosocial care center in northeastern Brazil. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2011, 47, 787-795.	1.2	4
130	Analysis of the quality of prescriptions at a cardiovascular ward in Brazil: a pilot study. <i>International Journal of Clinical Pharmacy</i> , 2011, 33, 260-263.	1.0	4
131	Involvement of the PKA pathway and inhibition of voltage gated Ca <sup>2+</sup> channels in antihyperalgesic activity of <i>Lippia grata</i> / $\beta$ -cyclodextrin. <i>Life Sciences</i> , 2019, 239, 116961.	2.0	4
132	Anticonvulsant evaluation of <i>Rauvolfia ligustrina</i> Willd. ex Roem. & Schult., Apocynaceae, in rodents. <i>Revista Brasileira De Farmacognosia</i> , 2010, 20, 54-59.	0.6	4
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136	Increased Accuracy to c-Fos-Positive Neuron Counting. <i>BioMed Research International</i> , 2021, 2021, 1-8.	0.9	3
137	Preparation, physicochemical characterization, docking and antiarrhythmic effect of d-limonene and d-limonene hydroxypropyl- $\beta$ -cyclodextrin complex. <i>Journal of Drug Delivery Science and Technology</i> , 2022, , 103350.	1.4	3
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140	Pharmacological effects of a complex $\alpha$ -bisabolol/ $\beta$ -cyclodextrin in a mice arthritis model with involvement of IL-1 $\beta$ , IL-6 and MAPK. <i>Biomedicine and Pharmacotherapy</i> , 2022, 151, 113142.	2.5	2
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142	Dizziness is a predictor factor for the risk of falls in institutionalised older adults in Brazil. <i>Health and Social Care in the Community</i> , 2021, , .	0.7	1
143	Wound healing effect of TENS in rodents.. <i>FASEB Journal</i> , 2013, 27, 1168.9.	0.2	1
144	Resistance training prevents the reduction of insulin-mediated vasodilation in the mesenteric artery of dexamethasone-treated rats.. <i>Anais Da Academia Brasileira De Ciencias</i> , 2020, 92, e20200316.	0.3	1

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145	Resistance training increases insulin-induced vasodilation in the mesenteric artery of healthy rats. <i>Anais Da Academia Brasileira De Ciencias</i> , 2021, 93, e20210222.	0.3	1
146	Nanoencapsulated $\beta$ -terpineol attenuates neuropathic pain induced by chemotherapy through calcium channel modulation. <i>Polymer Bulletin</i> , 2023, 80, 2515-2532.	1.7	1
147	(342) <i>Cymbopogon winterianus</i> essential oil complexed in $\beta$ -cyclodextrin attenuates hyperalgesia in mice. <i>Journal of Pain</i> , 2014, 15, S61.	0.7	0
148	Rational drug prescribing for elderly inpatients in a Brazilian hospital: A pilot study. <i>African Journal of Pharmacy and Pharmacology</i> , 2012, 6, .	0.2	0
149	Antinociceptive effect of $\alpha$ -cymene in mice – evidence of involvement of periaqueductal gray area. <i>FASEB Journal</i> , 2013, 27, 1167.1.	0.2	0
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