

Jackson Roberto Guedes da Silva Almeida

List of Publications by Year in descending order

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202
papers

4,296
citations

147726

31
h-index

161767

54
g-index

203
all docs

203
docs citations

203
times ranked

6300
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of natural products with antileishmanial activity. <i>Phytomedicine</i> , 2005, 12, 514-535.	2.3	362
2	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
3	Flavonoids as Therapeutic Agents in Alzheimer's and Parkinson's Diseases: A Systematic Review of Preclinical Evidences. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-21.	1.9	127
4	Development and Evaluation of Stability of a Gel Formulation Containing the Monoterpene Borneol. <i>Scientific World Journal</i> , The, 2016, 2016, 1-4.	0.8	113
5	Improvement of p-cymene antinociceptive and anti-inflammatory effects by inclusion in β -cyclodextrin. <i>Phytomedicine</i> , 2013, 20, 436-440.	2.3	111
6	The Role of Flavonoids on Oxidative Stress in Epilepsy. <i>Oxidative Medicine and Cellular Longevity</i> , 2015, 2015, 1-9.	1.9	97
7	Plants with anticonvulsant properties: a review. <i>Revista Brasileira De Farmacognosia</i> , 0, 18, 798-819.	0.6	94
8	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
9	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
10	Inhibition of the TetK efflux-pump by the essential oil of <i>Chenopodium ambrosioides</i> L. and α -terpinene against <i>Staphylococcus aureus</i> IS-58. <i>Food and Chemical Toxicology</i> , 2017, 109, 957-961.	1.8	82
11	β -Cyclodextrin-complexed linalool produces antinociceptive effect superior to that of linalool in experimental pain protocols. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2013, 113, 167-172.	1.2	78
12	Sensitization of tumor cells to chemotherapy by natural products: A systematic review of preclinical data and molecular mechanisms. <i>Farmacoterapia</i> , 2018, 129, 383-400.	1.1	72
13	The triterpenoid lupeol attenuates allergic airway inflammation in a murine model. <i>International Immunopharmacology</i> , 2008, 8, 1216-1221.	1.7	70
14	Monoterpenes modulating cytokines - A review. <i>Food and Chemical Toxicology</i> , 2019, 123, 233-257.	1.8	68
15	Structure-Activity Relationship of Terpenes with Anti-inflammatory Profile - A Systematic Review. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2014, 115, 244-256.	1.2	66
16	Antinociceptive effect of citronellal in mice. <i>Pharmaceutical Biology</i> , 2010, 48, 411-416.	1.3	62
17	A Systematic Review of the Wound-Healing Effects of Monoterpenes and Iridoid Derivatives. <i>Molecules</i> , 2014, 19, 846-862.	1.7	62
18	Citronellol, a monoterpene alcohol with promising pharmacological activities - A systematic review. <i>Food and Chemical Toxicology</i> , 2019, 123, 459-469.	1.8	59

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19	Î±-Terpineol, a monoterpene alcohol, complexed with Î²-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
20	Essential Oils and Their Major Compounds in the Treatment of Chronic Inflammation: A Review of Antioxidant Potential in Preclinical Studies and Molecular Mechanisms. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-23.	1.9	50
21	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. <i>International Journal of Molecular Sciences</i> , 2015, 16, 547-563.	1.8	49
22	Development of morin/hydroxypropyl-Î²-cyclodextrin inclusion complex: Enhancement of bioavailability, antihyperalgesic and anti-inflammatory effects. <i>Food and Chemical Toxicology</i> , 2019, 126, 15-24.	1.8	49
23	Bixin, an apocarotenoid isolated from <i>Bixa orellana</i> L., sensitizes human melanoma cells to dacarbazine-induced apoptosis through ROS-mediated cytotoxicity. <i>Food and Chemical Toxicology</i> , 2019, 125, 549-561.	1.8	48
24	Antinociceptive effects of citronellal in formalin-, capsaicin-, and glutamate-induced orofacial nociception in rodents and its action on nerve excitability. <i>Journal of Orofacial Pain</i> , 2010, 24, 305-12.	1.7	48
25	Anti-inflammatory and redox-protective activities of citronellal. <i>Biological Research</i> , 2011, 44, 363-368.	1.5	44
26	Alkaloids of the Annonaceae: Occurrence and a Compilation of Their Biological Activities. <i>The Alkaloids Chemistry and Biology</i> , 2015, 74, 233-409.	0.8	40
27	Anticonvulsant, sedative, anxiolytic and antidepressant activities of the essential oil of <i>Annona vepretorum</i> in mice: Involvement of GABAergic and serotonergic systems. <i>Biomedicine and Pharmacotherapy</i> , 2019, 111, 1074-1087.	2.5	40
28	Citral reduces nociceptive and inflammatory response in rodents. <i>Revista Brasileira De Farmacognosia</i> , 2011, 21, 497-502.	0.6	39
29	Cyclohexene-fused 1,3-oxazines with selective antibacterial and antiparasitic action and low cytotoxic effects. <i>Toxicology in Vitro</i> , 2017, 44, 273-279.	1.1	39
30	The genus <i>Jatropha</i> (Euphorbiaceae): A review on secondary chemical metabolites and biological aspects. <i>Chemico-Biological Interactions</i> , 2020, 318, 108976.	1.7	37
31	Antinociceptive Effect of Lupeol: Evidence for a Role of Cytokines Inhibition. <i>Phytotherapy Research</i> , 2013, 27, 1557-1563.	2.8	36
32	Chemical composition and antibacterial activity of essential oil from leaves of <i>Croton heliotropifolius</i> in different seasons of the year. <i>Revista Brasileira De Farmacognosia</i> , 2017, 27, 440-444.	0.6	34
33	Influence of flavonoids on mechanism of modulation of insulin secretion. <i>Pharmacognosy Magazine</i> , 2017, 13, 639.	0.3	34
34	Pre-clinical investigations of Î²-carboline alkaloids as antidepressant agents: A systematic review. <i>FÃtoterapÃa</i> , 2019, 137, 104196.	1.1	31
35	Alcaloides e outros constituintes de <i>Xylopia langsdorffiana</i> (Annonaceae). <i>Quimica Nova</i> , 2009, 32, 1566-1570.	0.3	30
36	Phytochemical analysis and evaluation of antioxidant and photoprotective activities of extracts from flowers of <i>Bromelia laciniosa</i> (Bromeliaceae). <i>Biotechnology and Biotechnological Equipment</i> , 2017, 31, 600-605.	0.5	30

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37	Enhancement of orofacial antinociceptive effect of carvacrol, a monoterpene present in oregano and thyme oils, by β -cyclodextrin inclusion complex in mice. <i>Biomedicine and Pharmacotherapy</i> , 2016, 84, 454-461.	2.5	29
38	Neuroprotective Effect of Natural Products on Peripheral Nerve Degeneration: A Systematic Review. <i>Neurochemical Research</i> , 2016, 41, 647-658.	1.6	29
39	Dereplication of Flavonoid Glycoconjugates from <i>Adenocalymma imperatoris-maximilianii</i> by Untargeted Tandem Mass Spectrometry-Based Molecular Networking. <i>Planta Medica</i> , 2017, 83, 636-646.	0.7	29
40	Cyclodextrins improving the physicochemical and pharmacological properties of antidepressant drugs: a patent review. <i>Expert Opinion on Therapeutic Patents</i> , 2018, 28, 81-92.	2.4	29
41	Chemical composition and evaluation of the antinociceptive, antioxidant and antimicrobial effects of essential oil from <i>Hymenaea cangaceira</i> (Pinto, Mansano & Azevedo) native to Brazil: A natural medicine. <i>Journal of Ethnopharmacology</i> , 2020, 247, 112265.	2.0	29
42	Alkaloids isolated from the leaves of atemoya (<i>Annona cherimola</i> — <i>Annona squamosa</i>). <i>Revista Brasileira De Farmacognosia</i> , 2015, 25, 419-421.	0.6	28
43	Supplemented base medium containing <i>Amburana cearensis</i> associated with FSH improves <i>in vitro</i> development of isolated goat preantral follicles. <i>Theriogenology</i> , 2016, 86, 1275-1284.	0.9	28
44	Efficacy and Safety of Medicinal Plants or Related Natural Products for Fibromyalgia: A Systematic Review. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-10.	0.5	27
45	Acaricidal activity of extracts from the leaves and aerial parts of <i>Neoglaziovia variegata</i> (Bromeliaceae) on the cattle tick <i>Rhipicephalus (Boophilus) microplus</i> . <i>Research in Veterinary Science</i> , 2015, 100, 165-168.	0.9	27
46	Antinociceptive and anti-inflammatory activities of the ethanolic extract of <i>Annona vepretorum</i> Mart. (Annonaceae) in rodents. <i>BMC Complementary and Alternative Medicine</i> , 2015, 15, 197.	3.7	27
47	Bowdichine, a new diaza-adamantane alkaloid from <i>Bowdichia virgilioides</i> . <i>Journal of Asian Natural Products Research</i> , 2004, 6, 11-17.	0.7	25
48	Citronellal, a monoterpene present in Java citronella oil, attenuates mechanical nociception response in mice. <i>Pharmaceutical Biology</i> , 2013, 51, 1144-1149.	1.3	25
49	Zeaxanthin from <i>Porphyridium purpureum</i> induces apoptosis in human melanoma cells expressing the oncogenic BRAF V600E mutation and sensitizes them to the BRAF inhibitor vemurafenib. <i>Revista Brasileira De Farmacognosia</i> , 2018, 28, 457-467.	0.6	25
50	Antimicrobial activity of the essential oil of <i>Sida cordifolia</i> L.. <i>Revista Brasileira De Farmacognosia</i> , 2006, 16, 642-644.	0.6	24
51	Dried extracts of <i>Encholirium spectabile</i> (Bromeliaceae) present antioxidant and photoprotective activities <i>in vitro</i> . <i>Journal of Young Pharmacists</i> , 2013, 5, 102-105.	0.1	24
52	Terpenes as possible drugs for the mitigation of arthritic symptoms – A systematic review. <i>Phytomedicine</i> , 2019, 57, 137-147.	2.3	24
53	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
54	Identification of flavonol glycosides and <i>in vitro</i> photoprotective and antioxidant activities of <i>Triplaris gardneriana</i> Wedd. <i>Journal of Medicinal Plants Research</i> , 2015, 9, 207-215.	0.2	22

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55	Antinociceptive effect of ethanolic extract of <i>Selaginella convoluta</i> in mice. <i>BMC Complementary and Alternative Medicine</i> , 2012, 12, 187.	3.7	21
56	Avaliação toxicológica pré-clínica do chá das folhas de <i>Morus nigra</i> L. (Moraceae). <i>Revista Brasileira De Plantas Medicinai</i> s, 2013, 15, 244-249.	0.3	21
57	Docking, characterization and investigation of β -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
58	Hexane extract from <i>Spondias tuberosa</i> (Anacardiaceae) leaves has antioxidant activity and is an anti- <i>Candida</i> agent by causing mitochondrial and lysosomal damages. <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 284.	3.7	21
59	Spasmolytic Action of Diploptropin, a Furanoflavan from <i>Diploptropis ferruginea</i> Benth., Involves Calcium Blockade in Guinea-Pig Ileum. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2005, 60, 1093-1100.	0.3	20
60	Antinociceptive activity of discretamine isolated from <i>Duguetia moricandiana</i> . <i>Natural Product Research</i> , 2011, 25, 1908-1915.	1.0	20
61	Chemical composition and pharmacological properties of the essential oils obtained seasonally from <i>Lippia thymoides</i> . <i>Pharmaceutical Biology</i> , 2016, 54, 25-34.	1.3	20
62	<i>Spondias tuberosa</i> inner bark extract exert antidiabetic effects in streptozotocin-induced diabetic rats. <i>Journal of Ethnopharmacology</i> , 2018, 227, 248-257.	2.0	20
63	Inhibitory effects of <i>Morus nigra</i> L. (Moraceae) against local paw edema and mechanical hypernociception induced by <i>Bothrops jararacussu</i> snake venom in mice. <i>Biomedicine and Pharmacotherapy</i> , 2019, 111, 1046-1056.	2.5	20
64	Atividade antioxidante, citotóxica e antimicrobiana de <i>Annona vepretorum</i> Mart. (Annonaceae). <i>Revista Brasileira De Fruticultura</i> , 2014, 36, 258-264.	0.2	20
65	Chemical constituents and antioxidant activity of the essential oil from leaves of <i>Annona vepretorum</i> Mart. (Annonaceae). <i>Pharmacognosy Magazine</i> , 2015, 11, 615.	0.3	20
66	Antiparkinsonian-like effects of on tremorine-induced tremors methodology. <i>Pharmacology Biochemistry and Behavior</i> , 2004, 79, 745-749.	1.3	19
67	Atividade antioxidante e antimicrobiana de extratos de atemoia (<i>Annona cherimola</i> Mill. x <i>A. squamosa</i>) Tj ETQq1 1 0,784314 r gBT / O 0,2 19	0.2	19
68	Ethanolic extract of the aerial parts of <i>Passiflora cincinnata</i> Mast. (Passifloraceae) reduces nociceptive and inflammatory events in mice. <i>Phytomedicine</i> , 2018, 47, 58-68.	2.3	19
69	Mycorrhizal inoculation as an alternative for the sustainable production of <i>Mimosa tenuiflora</i> seedlings with improved growth and secondary compounds content. <i>Fungal Biology</i> , 2018, 122, 918-927.	1.1	19
70	Phytochemical screening, antinociceptive and anti-inflammatory effects of the essential oil of <i>Myrcia pubiflora</i> in mice. <i>Revista Brasileira De Farmacognosia</i> , 2012, 22, 181-188.	0.6	18
71	Phytochemical screening and anti-inflammatory activity of <i>Cnidioscolus quercifolius</i> (Euphorbiaceae) in mice. <i>Pharmacognosy Research (discontinued)</i> , 2014, 6, 345.	0.3	18
72	β -Cyclodextrin complex improves the bioavailability and antitumor potential of cirsiolol, a flavone isolated from <i>Leonotis nepetifolia</i> (Lamiaceae). <i>Heliyon</i> , 2019, 5, e01692.	1.4	18

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73	Molecular Docking, Tyrosinase, Collagenase, and Elastase Inhibition Activities of Argan By-Products. <i>Cosmetics</i> , 2022, 9, 24.	1.5	18
74	<i>Amburana cearensis</i> leaf extract maintains survival and promotes <i>in vitro</i> development of ovine secondary follicles. <i>Zygote</i> , 2016, 24, 277-285.	0.5	17
75	Bradycardic and Antiarrhythmic Effects of the D-Limonene in Rats. <i>Arquivos Brasileiros De Cardiologia</i> , 2019, 113, 925-932.	0.3	17
76	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
77	Guaianolide sesquiterpene lactones and aporphine alkaloids from the stem bark of <i>Guatteria friesiana</i> . <i>Phytochemistry</i> , 2018, 145, 18-25.	1.4	16
78	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
79	Gastroprotective effect and mechanism of action of <i>Croton rhamnifolioides</i> essential oil in mice. <i>Biomedicine and Pharmacotherapy</i> , 2017, 89, 47-55.	2.5	15
80	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
81	Host-guest inclusion complexation of β -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
82	Brazilian <i>Morus nigra</i> Attenuated Hyperglycemia, Dyslipidemia, and Prooxidant Status in Alloxan-Induced Diabetic Rats. <i>Scientific World Journal</i> , The, 2017, 2017, 1-10.	0.8	15
83	Chemical composition, antioxidant and antibacterial activities and evaluation of cytotoxicity of the fractions obtained from <i>Selaginella convoluta</i> (Arn.) Spring (Selaginellaceae). <i>Biotechnology and Biotechnological Equipment</i> , 2018, 32, 506-512.	0.5	15
84	Neuropharmacological effects of essential oil from the leaves of <i>Croton conduplicatus</i> Kunth and possible mechanisms of action involved. <i>Journal of Ethnopharmacology</i> , 2018, 221, 65-76.	2.0	15
85	Phytochemical and pharmacological aspects of <i>Cnidioscolus Pohl</i> species: A systematic review. <i>Phytomedicine</i> , 2018, 50, 137-147.	2.3	15
86	Structure-Based Molecular Networking for the Target Discovery of Oxahomoaporphine and 8-Oxohomoaporphine Alkaloids from <i>Duguetia surinamensis</i> . <i>Journal of Natural Products</i> , 2019, 82, 2220-2228.	1.5	15
87	Azaphenanthrene Alkaloids with Antitumoral Activity from <i>Anaxagorea dolichocarpa</i> Sprague & Sandwith (Annonaceae). <i>Molecules</i> , 2011, 16, 7125-7131.	1.7	14
88	Composition and Antimicrobial Activity of the Leaf Essential Oils of <i>Duguetia gardneriana</i> Mart. And <i>Duguetia moricandiana</i> Mart. (Annonaceae). <i>Journal of Essential Oil Research</i> , 2010, 22, 275-278.	1.3	13
89	Acaricidal activity of <i>Amburana cearensis</i> on the cattle tick <i>Rhipicephalus (Boophilus) microplus</i> . <i>Ciencia Rural</i> , 2016, 46, 536-541.	0.3	13
90	<i>Lobularia maritima</i> leave extract, a nutraceutical agent with antioxidant activity, protects against CCl ₄ -induced liver injury in mice. <i>Drug and Chemical Toxicology</i> , 2022, 45, 604-616.	1.2	13

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91	Limonene, a food additive, and its active metabolite perillyl alcohol improve regeneration and attenuate neuropathic pain after peripheral nerve injury: Evidence for IL-1 β , TNF- α , GAP, NGF and ERK involvement. <i>International Immunopharmacology</i> , 2020, 86, 106766.	1.7	13
92	Antinociceptive activity of the ethanolic extract from barks and leaves of <i>Cnidocolus quercifolius</i> (Euphorbiaceae) in mice. <i>Journal of Young Pharmacists</i> , 2014, 6, 64-69.	0.1	12
93	Chemical Composition of Essential Oils from <i>Croton conduplicatus</i> (Euphorbiaceae) in Two Different Seasons. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2014, 17, 1137-1145.	0.7	12
94	Determination of phenolic composition of oilseed whole flours by HPLC-DAD with evaluation using chemometric analyses. <i>Microchemical Journal</i> , 2020, 155, 104683.	2.3	12
95	Antimicrobial activity of the essential oil of <i>Bowdichia virgilioides</i> Kunt.. <i>Revista Brasileira De Farmacognosia</i> , 2006, 16, 638-641.	0.6	11
96	Antinociceptive Activity of Ethanol Extract from <i>Duguetia chrysocarpa</i> Maas (Annonaceae). <i>Scientific World Journal</i> , The, 2012, 2012, 1-6.	0.8	11
97	Evaluation of the Anti-Inflammatory and Antinociceptive Effects of the Essential Oil from Leaves of <i>Xylopi laevigata</i> in Experimental Models. <i>Scientific World Journal</i> , The, 2014, 2014, 1-11.	0.8	11
98	<i>Annona</i> Species (Annonaceae) Oils. , 2016, , 221-229.		11
99	Antinociceptive Effect of the Essential Oil from <i>Croton conduplicatus</i> Kunth (Euphorbiaceae). <i>Molecules</i> , 2017, 22, 900.	1.7	11
100	Non-Polar Natural Products from <i>Bromelia laciniosa</i> , <i>Neoglaziovia variegata</i> and <i>Encholirium spectabile</i> (Bromeliaceae). <i>Molecules</i> , 2017, 22, 1478.	1.7	11
101	Antibacterial activity of terpenoids isolated from <i>Cnidocolus quercifolius</i> Pohl (Euphorbiaceae), a Brazilian medicinal plant from Caatinga biome. <i>European Journal of Integrative Medicine</i> , 2018, 24, 30-34.	0.8	11
102	Bioguided Purification of Active Compounds from Leaves of <i>Anadenanthera colubrina</i> var. <i>cebil</i> (Griseb.) Altschul. <i>Biomolecules</i> , 2019, 9, 590.	1.8	11
103	<i>Ximenia americana</i> L. enhances the antibiotic activity and inhibit the development of kinetoplastid parasites. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2019, 64, 40-46.	0.7	11
104	<i>Algrizea Minor</i> Sobral, Faria & Proensa (Myrteae, Myrtaceae): chemical composition, antinociceptive, antimicrobial and antioxidant activity of essential oil. <i>Natural Product Research</i> , 2020, 34, 3013-3017.	1.0	11
105	Anti-Inflammatory and Physicochemical Characterization of the <i>Croton rhamnifolioides</i> Essential Oil Inclusion Complex in β -Cyclodextrin. <i>Biology</i> , 2020, 9, 114.	1.3	11
106	Products Derived from <i>Buchenavia tetraphylla</i> Leaves Have In Vitro Antioxidant Activity and Protect <i>Tenebrio molitor</i> Larvae against <i>Escherichia coli</i> -Induced Injury. <i>Pharmaceuticals</i> , 2020, 13, 46.	1.7	11
107	<i>Opuntia ficus-indica</i> is an excellent eco-friendly biosorbent for the removal of chromium in leather industry effluents. <i>Heliyon</i> , 2021, 7, e07292.	1.4	11
108	Influence of the extractive method on the recovery of phenolic compounds in different parts of <i>Hymenaea martiana</i> hayne. <i>Pharmacognosy Research (discontinued)</i> , 2016, 8, 270.	0.3	11

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109	Potencial antimicrobiano de extratos etanólicos de plantas frente a bacilos gram negativos isolados da mucosa cárvico-vaginal de ovelhas criadas na região de Petrolina-PE. <i>Semina: Ciências Agrárias</i> , 2014, 35, 883.	0.1	10
110	<i>Abarema cochliacarpos</i> Extract Decreases the Inflammatory Process and Skeletal Muscle Injury Induced by <i>Bothrops leucurus</i> Venom. <i>BioMed Research International</i> , 2014, 2014, 1-9.	0.9	10
111	Influence of season, drying temperature and extraction time on the yield and chemical composition of "marmeleiro" (<i>Croton sonderianus</i>) essential oil. <i>Journal of Essential Oil Research</i> , 2017, 29, 76-84.	1.3	10
112	Chemical Analysis and Evaluation of Antioxidant, Antimicrobial, and Photoprotective Activities of <i>Schinopsis brasiliensis</i> Engl. (Anacardiaceae). <i>Scientific World Journal, The</i> , 2017, 2017, 1-10.	0.8	10
113	Contribution of Secondary Metabolites to the Gastroprotective Effect of Aqueous Extract of <i>Ximenia americana</i> L. (Olacaceae) Stem Bark in Rats. <i>Molecules</i> , 2018, 23, 112.	1.7	10
114	Determination of phenolic compounds, in vitro antioxidant activity and characterization of secondary metabolites in different parts of <i>Passiflora cincinnata</i> by HPLC-DAD-MS/MS analysis. <i>Natural Product Research</i> , 2020, 34, 995-1001.	1.0	10
115	Diploflavone, a new flavonoid from <i>Diploptropis ferruginea</i> Benth. (Fabaceae). <i>Journal of the Brazilian Chemical Society</i> , 2005, 16, 1454-1457.	0.6	9
116	Alkaloids and a new cinnamate derivative from <i>Duguetia gardneriana</i> . <i>Biochemical Systematics and Ecology</i> , 2007, 35, 456-458.	0.6	9
117	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
118	Treatment of goat mastitis experimentally induced by <i>Staphylococcus aureus</i> using a formulation containing <i>Hymenaea martiana</i> extract. <i>Small Ruminant Research</i> , 2015, 130, 229-235.	0.6	9
119	Creation of a contusion injury method for skeletal muscle in rats with differing impacts. <i>Acta Cirurgica Brasileira</i> , 2017, 32, 369-375.	0.3	9
120	Evaluation of the antioxidant and gastroprotective activity and HPLC analysis of the hydroalcoholic extract of <i>Tocoyena formosa</i> leaves (Cham. & Schlecht) K. Schum. <i>Food and Chemical Toxicology</i> , 2018, 112, 355-362.	1.8	9
121	Cytotoxic Activity of Chemical Constituents and Essential Oil from the Leaves of <i>Leonotis nepetifolia</i> (Lamiaceae). <i>Revista Virtual De Quimica</i> , 2019, 11, 517-528.	0.1	9
122	Identification of flavonoids in <i>Hymenaea martiana</i> Hayne (Fabaceae) by HPLC-DAD-MS analysis. <i>Natural Product Research</i> , 2021, 35, 2414-2419.	1.0	8
123	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
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