

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	Hypolipidemic potential and safety profile of the ethanolic extract and flour of the peel of <i>Passiflora Cincinnata</i> Mast. (Passifloraceae) in mice. Drug and Chemical Toxicology, 2023, 46, 640-649.	1.2	0
2	<i>Lobularia maritima</i> leave extract, a nutraceutical agent with antioxidant activity, protects against CCl ₄ -induced liver injury in mice. Drug and Chemical Toxicology, 2022, 45, 604-616.	1.2	13
3	Chemical constituents and antibacterial activity of <i>Bromelia laciniosa</i> (Bromeliaceae): Identification and structural characterization. Phytomedicine Plus, 2022, 2, 100215.	0.9	2
4	Limonene, a citrus monoterpene, non-complexed and complexed with hydroxypropyl- β -cyclodextrin attenuates acute and chronic orofacial nociception in rodents: Evidence for involvement of the PKA and PKC pathway. Phytomedicine, 2022, 96, 153893.	2.3	5
5	New ent-kaurane-type nor-diterpene and other compounds isolated from <i>Annona vepretorum</i> Mart. (Annonaceae). Natural Product Research, 2022, , 1-8.	1.0	0
6	Bis-nor-diterpene from <i>Cnidioscolus quercifolius</i> (Euphorbiaceae) induces tubulin depolymerization-mediated apoptosis in BRAF-mutated melanoma cells. Chemico-Biological Interactions, 2022, 355, 109849.	1.7	2
7	Molecular Docking, Tyrosinase, Collagenase, and Elastase Inhibition Activities of Argan By-Products. Cosmetics, 2022, 9, 24.	1.5	18
8	Phytocosmetic Emulsion Containing Extract of <i>Morus nigra</i> L. (Moraceae): Development, Stability Study, Antioxidant and Antibacterial Activities. Cosmetics, 2022, 9, 39.	1.5	4
9	Antiulcerogenic and antioxidant activities of <i>Plantago ovata</i> ethanolic extract in rats. Brazilian Journal of Biology, 2022, 84, e255120.	0.4	2
10	A novel eudesmol derivative from the leaf essential oil of <i>Guatteria friesiana</i> (Annonaceae) and evaluation of the antinociceptive activity. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2022, .	0.6	2
11	Modulation of the resistance to norfloxacin in <i>Staphylococcus aureus</i> by <i>Bauhinia forficata</i> link. Natural Product Research, 2021, 35, 681-685.	1.0	6
12	Identification of flavonoids in <i>Hymenaea martiana</i> Hayne (Fabaceae) by HPLC-DAD-MS analysis. Natural Product Research, 2021, 35, 2414-2419.	1.0	8
13	Triagem fitoquímica, atividades antioxidante, fotoprotetora e hemolítica in vitro dos extratos de acetato de etila dos frutos e ramos de <i>Spondias tuberosa</i> (umbu). Research, Society and Development, 2021, 10, e38610111825.	0.0	0
14	Phytochemicals and biological properties of <i>Annona coriacea</i> Mart. (Annonaceae): A systematic review from 1971 to 2020. Chemico-Biological Interactions, 2021, 336, 109390.	1.7	5
15	Role of peripheral and central sensitization in the anti-hyperalgesic effect of hecogenin acetate, an acetylated sapogenin, complexed with β -cyclodextrin: Involvement of NF κ B and p38 MAPK pathways. Neuropharmacology, 2021, 186, 108395.	2.0	6
16	Acaricidal efficacy and chemical study of hexane extracts of the leaves of <i>Neoglaziovia variegata</i> (Bromeliaceae) against the tick <i>Rhipicephalus microplus</i> . Experimental and Applied Acarology, 2021, 84, 263-270.	0.7	2
17	Óleos essenciais utilizados no tratamento de neuralgias: Uma revisão sistemática. Research, Society and Development, 2021, 10, e6710514606.	0.0	0
18	<i>Opuntia ficus-indica</i> is an excellent eco-friendly biosorbent for the removal of chromium in leather industry effluents. Heliyon, 2021, 7, e07292.	1.4	11

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19	A new N-oxide benzylisoquinoline alkaloid isolated from the leaves of atemoya (<i>Annona</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 507 Sciences, 2021, .	0.3	2
20	Atividades biológicas de plantas medicinais utilizadas na Medicina Veterinária no Brasil entre 2000 e 2020: Uma revisão de literatura. Research, Society and Development, 2021, 10, e46710817223.	0.0	0
21	Involvement of nuclear factor κ B 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.	1.8	5
22	Chemical constituents from the leaves and branches of <i>Annona coriacea</i> Mart. (Annonaceae). Biochemical Systematics and Ecology, 2021, 97, 104297.	0.6	5
23	Gastroprotective Activity of <i>Neoglaziovia variegata</i> (Arruda) Mez. (Bromeliaceae) in Rats and Mice. Journal of Medicinal Food, 2021, 24, 1113-1123.	0.8	2
24	Emerging source of bioactive compounds from Arecaceae family: a systematic review. Research, Society and Development, 2021, 10, e426101018994.	0.0	2
25	Genus <i>Triplaris</i> (Polygonaceae): A review on traditional medicinal use, phytochemistry and biological activities. Journal of Ethnopharmacology, 2021, 277, 114188.	2.0	3
26	Antinociceptive and anti-inflammatory activities of <i>Hymenaea martiana</i> Hayne (Fabaceae) in mice. Brazilian Journal of Biology, 2021, 82, e240359.	0.4	3
27	Non-Polar Chemical Constituents of <i>Atemoya</i> and Evaluation of the Cytotoxic and Antimicrobial Activity. Phytion, 2021, 90, 921-931.	0.4	3
28	Photoprotective activity and HPLC-MS-ESI-IT profile of flavonoids from the barks of <i>Hymenaea martiana</i> Hayne (Fabaceae): development of topical formulations containing the hydroalcoholic extract. Biotechnology and Biotechnological Equipment, 2021, 35, 504-516.	0.5	3
29	Antinociceptive and anti-inflammatory effects of hydrazone derivatives and their possible mechanism of action in mice. PLoS ONE, 2021, 16, e0258094.	1.1	8
30	Antidiabetic properties of oral treatment of hexane and chloroform fractions of <i>Morus nigra</i> leaves in streptozotocin-induced rats. Anais Da Academia Brasileira De Ciencias, 2021, 93, e20210744.	0.3	2
31	Evaluation of antioxidant, photoprotective and antinociceptive activities of <i>Marcetia macrophylla</i> extract: potential for formulation of sunscreens. Brazilian Journal of Biology, 2021, 83, e246312.	0.4	0
32	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. Natural Product Research, 2020, 34, 995-1001.	1.0	10
33	<i>Algrizea Minor</i> Sobral, Faria & Proença (Myrteae, Myrtaceae): chemical composition, antinociceptive, antimicrobial and antioxidant activity of essential oil. Natural Product Research, 2020, 34, 3013-3017.	1.0	11
34	Fractions of <i>Selaginella convoluta</i> (Arn.) Spring (Selaginellaceae) attenuate the nociceptive behavior events in mice. Brazilian Journal of Biology, 2020, 80, 57-65.	0.4	2
35	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. Journal of Ethnopharmacology, 2020, 247, 112265.	2.0	29
36	Characterization of β -aminospirstane alkaloids from roots of <i>Solanum paniculatum</i> L. with hepatoprotective activity. Rapid Communications in Mass Spectrometry, 2020, 34, e8705.	0.7	5

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37	Anti-Inflammatory and Physicochemical Characterization of the Croton rhamnifolioides Essential Oil Inclusion Complex in β -Cyclodextrin. <i>Biology</i> , 2020, 9, 114.	1.3	11
38	Products Derived from Buchenavia tetraphylla Leaves Have In Vitro Antioxidant Activity and Protect Tenebrio molitor Larvae against Escherichia coli-Induced Injury. <i>Pharmaceuticals</i> , 2020, 13, 46.	1.7	11
39	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
40	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
41	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
42	Hexane fraction from Brazilian <i>Morus nigra</i> leaves improved oral carbohydrate tolerance and inhibits α -amylase and α -glucosidase activities in diabetic mice. <i>Natural Product Research</i> , 2020, 35, 1-4.	1.0	5
43	Complexation with β -cyclodextrin enhances apoptosis-mediated cytotoxic effect of harman in chemoresistant BRAF-mutated melanoma cells. <i>European Journal of Pharmaceutical Sciences</i> , 2020, 150, 105353.	1.9	7
44	Polymethoxyflavones from <i>Gardenia oudiepe</i> (Rubiaceae) induce cytoskeleton disruption-mediated apoptosis and sensitize BRAF-mutated melanoma cells to chemotherapy. <i>Chemico-Biological Interactions</i> , 2020, 325, 109109.	1.7	7
45	Annonaceae Family Alkaloids as Agents Against Leishmaniasis: A Review and Molecular Docking Evaluation. <i>Current Drug Metabolism</i> , 2020, 21, 482-492.	0.7	4
46	Óleo essencial de eucalipto e resposta cardiovascular em idosos após sessão aguda de exercício isométrico. <i>Saúde E Pesquisa</i> , 2020, 13, 561-570.	0.0	0
47	Phytochemical screening and antimicrobial activity testing of crude hydroalcoholic extract from leaves of <i>Sphagneticola trilobata</i> (Asteraceae). <i>Ciencia Rural</i> , 2019, 49, .	0.3	5
48	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
49	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
50	Stimulation of 6-benzylaminopurine and meta-topolin-induced in vitro shoot organogenesis and <i>Biotechnology</i> , 2019, 22, 101408.	1.5	3
51	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
52	Efeito do óleo essencial do Croton nepetifolius Baill na penetração cervical em ovelhas mestiças de Dorper e Santa Inês. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2019, 71, 464-472.	0.1	0
53	DNA damage and primordial follicle activation after in vitro culture of sheep ovarian cortex in <i>Morus nigra</i> leaf extract. <i>Pesquisa Veterinaria Brasileira</i> , 2019, 39, 85-92.	0.5	1
54	Pre-clinical investigations of β -carboline alkaloids as antidepressant agents: A systematic review. <i>FÁ-toterap</i> , 2019, 137, 104196.	1.1	31

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55	Ximenia americana L. enhances the antibiotic activity and inhibit the development of kinetoplastid parasites. Comparative Immunology, Microbiology and Infectious Diseases, 2019, 64, 40-46.	0.7	11
56	A novel poly-oxygenated flavone glucoside from aerial parts of the Brazilian plant Neoglaziovia variegata (Bromeliaceae). Heliyon, 2019, 5, e01369.	1.4	3
57	The production of alkaloids in Annona cacans seedlings is affected by the application of GA4+7 + 6-Benzyladenine. Biochemical Systematics and Ecology, 2019, 84, 47-51.	0.6	7
58	Acute and Subacute Toxicological Studies of Annona Vepretorum in Experimental Animals. Planta Medica International Open, 2019, 6, e15-e22.	0.3	1
59	Anticonvulsant, sedative, anxiolytic and antidepressant activities of the essential oil of Annona vepretorum in mice: Involvement of GABAergic and serotonergic systems. Biomedicine and Pharmacotherapy, 2019, 111, 1074-1087.	2.5	40
60	Development of morin/hydroxypropyl- β -cyclodextrin inclusion complex: Enhancement of bioavailability, antihyperalgesic and anti-inflammatory effects. Food and Chemical Toxicology, 2019, 126, 15-24.	1.8	49
61	Bixin, an apocarotenoid isolated from Bixa orellana L., sensitizes human melanoma cells to dacarbazine-induced apoptosis through ROS-mediated cytotoxicity. Food and Chemical Toxicology, 2019, 125, 549-561.	1.8	48
62	Nutritional and Phytochemical Composition of Fruit Bioproducts. Journal of Agricultural Studies, 2019, 7, 252.	0.2	0
63	Inhibition of Pancreatic Lipase and Characterization by Extracts From Fruit Pomaces Cultivars Grown in Brazilian Semi-arid. Journal of Agricultural Studies, 2019, 7, 343.	0.2	0
64	Total content of kaurene diterpenes in <i>Annona vepretorum</i> stems via ^1H qNMR: A method for speeding the identification of bioactive extracts. Phytochemical Analysis, 2019, 30, 83-88.	1.2	7
65	Citronellol, a monoterpene alcohol with promising pharmacological activities - A systematic review. Food and Chemical Toxicology, 2019, 123, 459-469.	1.8	59
66	Inhibitory effects of Morus nigra L. (Moraceae) against local paw edema and mechanical hypernociception induced by Bothrops jararacussu snake venom in mice. Biomedicine and Pharmacotherapy, 2019, 111, 1046-1056.	2.5	20
67	Monoterpenes modulating cytokines - A review. Food and Chemical Toxicology, 2019, 123, 233-257.	1.8	68
68	Terpenes as possible drugs for the mitigation of arthritic symptoms - A systematic review. Phytomedicine, 2019, 57, 137-147.	2.3	24
69	Chemical fingerprint, acute oral toxicity and anti-inflammatory activity of the hydroalcoholic extract of leaves from Tocoyena formosa (Cham. & Schlecht.) K. Schum. Saudi Journal of Biological Sciences, 2019, 26, 873-880.	1.8	1
70	Phytochemical screening, Sun Protection Factor (SPF) and sugar analysis of jatobá fruits (Hymenaea) Tj ETQq0 0 0 rgBT /Overlock 10 T 2019, 39, 551-555.	0.8	1
71	Chemical Constituents from the Leaves of Morus nigra L. (Moraceae) Collected in Casa Nova, Bahia, Brazil. Revista Virtual De Quimica, 2019, 11, 394-400.	0.1	1
72	Cytotoxic Activity of Chemical Constituents and Essential Oil from the Leaves of Leonotis nepetifolia (Lamiaceae). Revista Virtual De Quimica, 2019, 11, 517-528.	0.1	9

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73	Phytochemical analysis and cytotoxic activity of <i>Cnidoscopus quercifolius</i> Pohl (Euphorbiaceae) against prostate (PC3 and PC3-M) and breast (MCF-7) cancer cells. <i>Pharmacognosy Magazine</i> , 2019, 15, 24.	0.3	7
74	Bradycardic and Antiarrhythmic Effects of the D-Limonene in Rats. <i>Arquivos Brasileiros De Cardiologia</i> , 2019, 113, 925-932.	0.3	17
75	Influence of light intensity, fertilizing and season on the cirsiol content, a chemical marker of <i>Leonotis nepetifolia</i> (Lamiaceae). <i>PeerJ</i> , 2019, 7, e6187.	0.9	7
76	Physico-Chemical Characterization of the Inclusion Complexes Containing the Monoterpenes Camphor and 1,8-Cineol, Major Constituents of the Essential Oils of <i>Croton conduplicatus</i> , in β -Cyclodextrin. <i>Revista Virtual De Quimica</i> , 2019, 11, 401-410.	0.1	1
77	Chemical Constituents of Non-Polar Fractions Obtained from <i>Cnidoscopus quercifolius</i> Pohl (Euphorbiaceae), a Medicinal Plant Native from the Brazilian Caatinga Biome. <i>Revista Virtual De Quimica</i> , 2019, 11, 498-516.	0.1	2
78	Center for Studies and Research of Medicinal Plants (NEPLAME): a brief historic, major advances and perspectives. <i>Revista Virtual De Quimica</i> , 2019, 11, 379-393.	0.1	0
79	NEPLAME and PLAMEVASF: May the next 10 years come!!!. <i>Revista Virtual De Quimica</i> , 2019, 11, 378-378.	0.1	0
80	Sensitization of tumor cells to chemotherapy by natural products: A systematic review of preclinical data and molecular mechanisms. <i>FÁ-toterapÁ-Áç</i> , 2018, 129, 383-400.	1.1	72
81	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
82	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
83	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
84	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
85	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
86	Phytochemical and pharmacological aspects of <i>Cnidoscopus</i> Pohl species: A systematic review. <i>Phytomedicine</i> , 2018, 50, 137-147.	2.3	15
87	Extract of <i>Amburana cearensis</i> maintains the survival of ovine preantral follicles during long-term ovarian tissue transport and promotes primordial follicle activation after in vitro culture. <i>Semina: Ciências Agrárias</i> , 2018, 39, 2001.	0.1	4
88	<i>Lonchocarpus araripensis</i> Benth. (Fabaceae). <i>Medicinal and Aromatic Plants of the World</i> , 2018, , 299-308.	0.1	0
89	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
90	Antibacterial activity of terpenoids isolated from <i>Cnidoscopus 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

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91	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
92	<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
93	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
94	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
95	Natural Products as Promising Pharmacological Tools for the Management of Fibromyalgia Symptoms – A Review. , 2018, , .		2
96	LASSBio-1586, an N-acylhydrazone derivative, attenuates nociceptive behavior and the inflammatory response in mice. <i>PLoS ONE</i> , 2018, 13, e0199009.	1.1	5
97	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
98	Ethanol 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
99	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
100	ALKALOIDS FROM LEAVES OF <i>Guatteria pogonopus</i> (ANNONACEAE) AND THEIR CYTOTOXICITIES. <i>Quimica Nova</i> , 2018, , .	0.3	1
101	INFLUÊNCIA DO MODO EXTRATIVO NO TEOR DE FLAVONOÍDES DE <i>Cnidioscolus quercifolius</i> POHL (EUPHORBIACEAE) E ATIVIDADE ANTIOXIDANTE. <i>Quimica Nova</i> , 2018, , .	0.3	5
102	Influence of season, drying temperature and extraction time on the yield and chemical composition of <i>Croton sonderianus</i> essential oil. <i>Journal of Essential Oil Research</i> , 2017, 29, 76-84.	1.3	10
103	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
104	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
105	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
106	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
107	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
108	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

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109	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
110	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
111	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
112	Antinociceptive Effect of the Essential Oil from <i>Croton conduplicatus</i> Kunth (Euphorbiaceae). <i>Molecules</i> , 2017, 22, 900.	1.7	11
113	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
114	Chemical Analysis and Evaluation of Antioxidant, Antimicrobial, and Photoprotective Activities of <i>Schinopsis brasiliensis</i> Engl. (Anacardiaceae). <i>Scientific World Journal</i> , The, 2017, 2017, 1-10.	0.8	10
115	Development and Evaluation of Photoprotective O/W Emulsions Containing Hydroalcoholic Extract of <i>Neoglaziovia variegata</i> (Bromeliaceae). <i>Scientific World Journal</i> , The, 2017, 2017, 1-8.	0.8	7
116	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
117	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
118	Bioactivity of the organic extracts of <i>Annona vepretorum</i> on <i>Tetranychus urticae</i> (Acari: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 Td (T	0.9	4
119	Effect of ovarian tissue storage in <i>Morus nigra</i> extract on the morphology and DNA fragmentation of ovine preantral follicles. <i>Semina:Ciencias Agrarias</i> , 2017, 38, 1973.	0.1	5
120	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
121	Influence of flavonoids on mechanism of modulation of insulin secretion. <i>Pharmacognosy Magazine</i> , 2017, 13, 639.	0.3	34
122	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
123	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
124	Phytochemical screening and evaluation of cytotoxicity of stem bark extracts of <i>Anaxagorea dolichocarpa</i> and <i>Duguetia chrysocarpa</i> (Annonaceae). <i>Tropical Journal of Pharmaceutical Research</i> , 2016, 15, 793.	0.2	1
125	<i>Annona</i> Species (Annonaceae) Oils. , 2016, , 221-229.		11
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129	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
130	Isoquinoline alkaloids from the leaves of <i>Annona leptopetala</i> (Annonaceae). <i>Biochemical Systematics and Ecology</i> , 2016, 69, 222-225.	0.6	5
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133	Neuroprotective Effect of Natural Products on Peripheral Nerve Degeneration: A Systematic Review. <i>Neurochemical Research</i> , 2016, 41, 647-658.	1.6	29
134	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
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136	3,6-Dimethoxy-6-Dimethyl-(7,8,2,3)-Chromeneflavone, a Flavonoid Isolated from <i>Lonchocarpus Araripensis</i> Benth. (Fabaceae), Reduces Nociceptive Behaviour in Mice. <i>Phytotherapy Research</i> , 2015, 29, 1622-1627.	2.8	2
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138	The Role of Flavonoids on Oxidative Stress in Epilepsy. <i>Oxidative Medicine and Cellular Longevity</i> , 2015, 2015, 1-9.	1.9	97
139	Pharmacological Basis for Traditional Use of the <i>Lippia thymoides</i> . <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-10.	0.5	6
140	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
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