

# Alejandro Zamilpa

## List of Publications by Year in descending order

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148  
papers

3,015  
citations

201674

27  
h-index

233421

45  
g-index

149  
all docs

149  
docs citations

149  
times ranked

3509  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibition of angiotensin convertin enzyme (ACE) activity by the anthocyanins delphinidin- and cyanidin-3-O-sambubiosides from <i>Hibiscus sabdariffa</i> . <i>Journal of Ethnopharmacology</i> , 2010, 127, 7-10.	4.1	225
2	Clinical Effects Produced by a Standardized Herbal Medicinal Product of <i>Hibiscus sabdariffa</i> on Patients with Hypertension. A Randomized, Double-blind, Lisinopril-Controlled Clinical Trial. <i>Planta Medica</i> , 2007, 73, 6-12.	1.3	143
3	Effect of <i>Hibiscus sabdariffa</i> on obesity in MSG mice. <i>Journal of Ethnopharmacology</i> , 2007, 114, 66-71.	4.1	129
4	Pharmacological characterization of the diuretic effect of <i>Hibiscus sabdariffa</i> Linn (Malvaceae) extract. <i>Journal of Ethnopharmacology</i> , 2012, 139, 751-756.	4.1	99
5	Flavonoids from <i>Tilia americana</i> with anxiolytic activity in plus-maze test. <i>Journal of Ethnopharmacology</i> , 2008, 118, 312-317.	4.1	78
6	Five New Steroidal Saponins from <i>Solanum chrysotrichum</i> Leaves and Their Antimycotic Activity. <i>Journal of Natural Products</i> , 2002, 65, 1815-1819.	3.0	63
7	Effect of a Polyphenol-Rich Extract from <i>Aloe vera</i> Gel on Experimentally Induced Insulin Resistance in Mice. <i>The American Journal of Chinese Medicine</i> , 2007, 35, 1037-1046.	3.8	62
8	Efficacy and Tolerability of a Standardized Herbal Product from <i>Galphimia glauca</i> on Generalized Anxiety Disorder. A Randomized, Double-Blind Clinical Trial Controlled with Lorazepam. <i>Planta Medica</i> , 2007, 73, 713-717.	1.3	61
9	Elucidation of <i>Leucaena leucocephala</i> anthelmintic-like phytochemicals and the ultrastructural damage generated to eggs of <i>Cooperia</i> spp.. <i>Veterinary Parasitology</i> , 2015, 214, 89-95.	1.8	54
10	Chrysoeriol and other polyphenols from <i>Tecoma stans</i> with lipase inhibitory activity. <i>Journal of Ethnopharmacology</i> , 2016, 185, 1-8.	4.1	52
11	Antidepressant effect and pharmacological evaluation of standardized extract of flavonoids from <i>Byrsonima crassifolia</i> . <i>Phytomedicine</i> , 2011, 18, 1255-1261.	5.3	50
12	<i>Malva parviflora</i> extract ameliorates the deleterious effects of a high-fat diet on the cognitive deficit in a mouse model of Alzheimer's disease by restoring microglial function via a PPAR- $\beta$ -dependent mechanism. <i>Journal of Neuroinflammation</i> , 2019, 16, 143.	7.2	48
13	<i>In Vitro</i> Screening of Medicinal Plants Used in Mexico as Antidiabetics with Glucosidase and Lipase Inhibitory Activities. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-6.	1.2	45
14	Caffeoyl and coumaroyl derivatives from <i>Acacia cochliacantha</i> exhibit ovicidal activity against <i>Haemonchus contortus</i> . <i>Journal of Ethnopharmacology</i> , 2017, 204, 125-131.	4.1	43
15	Anxiolytic Effect of Natural Galphimines from <i>Galphimia glauca</i> and their Chemical Derivatives. <i>Journal of Natural Products</i> , 2006, 69, 59-61.	3.0	40
16	Adventitious root cultures of <i>Castilleja tenuiflora</i> Benth. as a source of phenylethanoid glycosides. <i>Industrial Crops and Products</i> , 2012, 36, 188-195.	5.2	40
17	Antimycotic Spirostanol Saponins from <i>Solanum hispidum</i> Leaves and Their Structure-Activity Relationships. <i>Journal of Natural Products</i> , 2004, 67, 938-941.	3.0	39
18	Anti-Inflammatory Activity of Different Agave Plants and the Compound Cantalasanin-1. <i>Molecules</i> , 2013, 18, 8136-8146.	3.8	36

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19	Clinical trial to compare the effectiveness of two concentrations of the <i>Ageratina pichinchensis</i> extract in the topical treatment of onychomycosis. <i>Journal of Ethnopharmacology</i> , 2009, 126, 74-78.	4.1	35
20	Therapeutic Effectiveness of <i>Galphimia glauca</i> vs. Lorazepam in Generalized Anxiety Disorder. A Controlled 15-Week Clinical Trial. <i>Planta Medica</i> , 2012, 78, 1529-1535.	1.3	34
21	Diuretic Effect of Compounds from <i>Hibiscus sabdariffa</i> by Modulation of the Aldosterone Activity. <i>Planta Medica</i> , 2012, 78, 1893-1898.	1.3	34
22	Anti-inflammatory Activity of Hautriwaic Acid Isolated from <i>Dodonaea viscosa</i> Leaves. <i>Molecules</i> , 2012, 17, 4292-4299.	3.8	34
23	In vitro assessment of <i>Argemone mexicana</i> , <i>Taraxacum officinale</i> , <i>Ruta chalepensis</i> and <i>Tagetes filifolia</i> against <i>Haemonchus contortus</i> nematode eggs and infective (L3) larvae. <i>Microbial Pathogenesis</i> , 2017, 109, 162-168.	2.9	33
24	In vivo anti-inflammatory and anti-ulcerogenic activities of extracts from wild growing and in vitro plants of <i>Castilleja tenuiflora</i> Benth. (Orobanchaceae). <i>Journal of Ethnopharmacology</i> , 2013, 150, 1032-1037.	4.1	32
25	In vitro ovicidal activity of <i>Baccharis conferta</i> Kunth against <i>Haemonchus contortus</i> . <i>Experimental Parasitology</i> , 2019, 197, 20-28.	1.2	32
26	The Edible Mushroom <i>Pleurotus djamor</i> Produces Metabolites with Lethal Activity Against the Parasitic Nematode <i>Haemonchus contortus</i> . <i>Journal of Medicinal Food</i> , 2017, 20, 1184-1192.	1.5	31
27	Interactions of a standardized flavonoid fraction from <i>Tilia americana</i> with Serotonergic drugs in elevated plus maze. <i>Journal of Ethnopharmacology</i> , 2015, 164, 319-327.	4.1	30
28	Citrus limetta leaves extract antagonizes the hypertensive effect of angiotensin II. <i>Journal of Ethnopharmacology</i> , 2010, 128, 611-614.	4.1	29
29	Double-Blind Clinical Trial for Evaluating the Effectiveness and Tolerability of <i>Ageratina pichinchensis</i> Extract on Patients with Mild to Moderate Onychomycosis. A Comparative Study with Ciclopirox. <i>Planta Medica</i> , 2008, 74, 1430-1435.	1.3	28
30	Extracts and Fractions from Edible Roots of <i>Sechium edule</i> (Jacq.) Sw. with Antihypertensive Activity. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-9.	1.2	28
31	Anti-Inflammatory Effect of 3-O-[(6'-O-Palmitoyl)- $\beta$ -D-glucopyranosyl Sitosterol] from <i>Agave angustifolia</i> on Ear Edema in Mice. <i>Molecules</i> , 2014, 19, 15624-15637.	3.8	28
32	Pharmacological effect of <i>Ageratina pichinchensis</i> on wound healing in diabetic rats and genotoxicity evaluation. <i>Journal of Ethnopharmacology</i> , 2014, 156, 222-227.	4.1	27
33	Isorhamnetin: A Nematocidal Flavonoid from <i>Prosopis laevigata</i> Leaves Against <i>Haemonchus contortus</i> Eggs and Larvae. <i>Biomolecules</i> , 2020, 10, 773.	4.0	27
34	Antispasmodic and Antimicrobial Diterpenic Acids from <i>Viguiera hypargyrea</i> Roots. <i>Planta Medica</i> , 2002, 68, 281-283.	1.3	26
35	$\beta$ -Glucosidase inhibitory activity and in vivo antihyperglycemic effect of secondary metabolites from the leaf infusion of <i>Ocimum campechianum</i> mill. <i>Journal of Ethnopharmacology</i> , 2019, 243, 112081.	4.1	26
36	Galloyl flavonoids from <i>Acacia farnesiana</i> pods possess potent anthelmintic activity against <i>Haemonchus contortus</i> eggs and infective larvae. <i>Journal of Ethnopharmacology</i> , 2020, 249, 112402.	4.1	26

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37	Anxiolytic effects of benzalphthalides. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2005, 15, 3483-3486.	2.2	25
38	Galloyl derivatives from <i>Caesalpinia coriaria</i> exhibit in vitro ovicidal activity against cattle gastrointestinal parasitic nematodes. <i>Experimental Parasitology</i> , 2019, 200, 16-23.	1.2	25
39	N-3-ALKYLATION OF URACIL AND DERIVATIVES VIA N-1-BOC PROTECTION. <i>Synthetic Communications</i> , 2001, 31, 3739-3746.	2.1	23
40	Clinical and Mycological Evaluation of Therapeutic Effectiveness of <i>Solanum chrysotrichum</i> Standardized Extract on Patients with <i>Pityriasis capitis</i> (Dandruff). A Double Blind and Randomized Clinical Trial Controlled with Ketoconazole. <i>Planta Medica</i> , 2004, 70, 483-488.	1.3	23
41	Acute and Chronic Antihypertensive Effect of Fractions, Tiliroside and Scopoletin from <i>Malva parviflora</i> . <i>Biological and Pharmaceutical Bulletin</i> , 2019, 42, 18-25.	1.4	23
42	Effectiveness and Tolerability of a Standardized Extract from <i>Ageratina pichinchensis</i> on Patients with <i>Tinea Pedis</i> : An Explorative Pilot Study Controlled with Ketoconazole. <i>Planta Medica</i> , 2006, 72, 1257-1261.	1.3	22
43	The standardized extract of <i>Loeselia mexicana</i> possesses anxiolytic activity through the $\beta$ -amino butyric acid mechanism. <i>Journal of Ethnopharmacology</i> , 2011, 138, 261-267.	4.1	22
44	Pharmacological and Chemical Study to Identify Wound-Healing Active Compounds in <i>Ageratina pichinchensis</i> . <i>Planta Medica</i> , 2013, 79, 622-627.	1.3	22
45	Anthelmintic effect of 2H-chromen-2-one isolated from <i>Gliricidia sepium</i> against <i>Cooperia punctata</i> . <i>Experimental Parasitology</i> , 2017, 178, 1-6.	1.2	22
46	In vitro larvicidal effect of a hydroalcoholic extract from <i>Acacia cochliacantha</i> leaf against ruminant parasitic nematodes. <i>Veterinary Research Communications</i> , 2017, 41, 227-232.	1.6	22
47	Anti-Inflammatory Activity of a Polymeric Proanthocyanidin from <i>Serjania schiedeana</i> . <i>Molecules</i> , 2017, 22, 863.	3.8	22
48	Isosakuranetin-5-O-rutinoside: A New Flavanone with Antidepressant Activity Isolated from <i>Salvia elegans</i> Vahl.. <i>Molecules</i> , 2013, 18, 13260-13270.	3.8	21
49	Nitrogen deficiency stimulates biosynthesis of bioactive phenylethanoid glycosides in the medicinal plant <i>Castilleja tenuiflora</i> Benth.. <i>Acta Physiologiae Plantarum</i> , 2015, 37, 1.	2.1	21
50	Immobilization of <i>Galphimia glauca</i> Plant Cell Suspensions for the Production of Enhanced Amounts of Galphimine-B. <i>Planta Medica</i> , 2008, 74, 94-99.	1.3	20
51	Hydroxylation of the diterpenes ent-kaur-16-en-19-oic and ent-beyer-15-en-19-oic acids by the fungus <i>Aspergillus niger</i> . <i>Phytochemistry</i> , 2009, 70, 2017-2022.	2.9	20
52	Clinical trial for evaluating the effectiveness and tolerability of topical <i>Sphaeralcea angustifolia</i> treatment in hand osteoarthritis. <i>Journal of Ethnopharmacology</i> , 2013, 147, 467-473.	4.1	20
53	Anti-inflammatory, antioxidant and anti-acetylcholinesterase activities of <i>Bouvardia ternifolia</i> : potential implications in Alzheimer's disease. <i>Archives of Pharmacal Research</i> , 2015, 38, 1369-1379.	6.3	20
54	<i>Solanum chrysotrichum</i> Hairy Root Cultures: Characterization, Scale-Up and Production of Five Antifungal Saponins for Human Use. <i>Planta Medica</i> , 2005, 71, 1084-1087.	1.3	19

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55	Anti-inflammatory and antioxidant effects of a hypoglycemic fructan fraction from <i>Psacalium peltatum</i> (H.B.K.) Cass. in streptozotocin-induced diabetes mice. <i>Journal of Ethnopharmacology</i> , 2010, 132, 400-407.	4.1	19
56	Neuropharmacological in vivo effects and phytochemical profile of the extract from the aerial parts of <i>Heteropterys brachiata</i> (L.) DC. (Malpighiaceae). <i>Journal of Ethnopharmacology</i> , 2013, 146, 311-317.	4.1	19
57	Triterpenoids from <i>Hibiscus sabdariffa</i> L. with PPAR $\alpha$ / $\beta$ 3 Dual Agonist Action: In Vivo, In Vitro and In Silico Studies. <i>Planta Medica</i> , 2019, 85, 412-423.	1.3	19
58	Anti-Inflammatory Activity and Chemical Profile of <i>Galphimia glauca</i> . <i>Planta Medica</i> , 2014, 80, 90-96.	1.3	18
59	A Cytotoxic and Anti-inflammatory Campesterol Derivative from Genetically Transformed Hairy Roots of <i>Lopezia racemosa</i> Cav. (Onagraceae). <i>Molecules</i> , 2017, 22, 118.	3.8	18
60	Effectiveness and Tolerability of a Standardized Phytodrug Derived from <i>Solanum chrysotrichum</i> Tinea pedis: A Controlled and Randomized Clinical Trial. <i>Planta Medica</i> , 2003, 69, 390-395.	1.3	17
61	Effectiveness and Tolerability of a Standardized Extract from <i>Ageratina pichinchensis</i> in Patients with Diabetic Foot Ulcer: A Randomized, Controlled Pilot Study. <i>Planta Medica</i> , 2015, 81, 272-278.	1.3	17
62	In Vivo Gastroprotective and Antidepressant Effects of Iridoids, Verbascoside and Tenuifloroside from <i>Castilleja tenuiflora</i> Benth. <i>Molecules</i> , 2019, 24, 1292.	3.8	17
63	Gastroprotective activity of kaempferol glycosides from <i>Malvaviscus arboreus</i> Cav.. <i>Journal of Ethnopharmacology</i> , 2021, 268, 113633.	4.1	17
64	Effect of the culture medium and biotic stimulation on taxane production in <i>Taxus globosa</i> Schtdl in vitro cultures. <i>Acta Physiologiae Plantarum</i> , 2013, 35, 3447-3455.	2.1	16
65	<i>Cucumis sativus</i> Aqueous Fraction Inhibits Angiotensin II-Induced Inflammation and Oxidative Stress In Vitro. <i>Nutrients</i> , 2018, 10, 276.	4.1	16
66	Toxicological and cytotoxic evaluation of standardized extracts of <i>Galphimia glauca</i> . <i>Journal of Ethnopharmacology</i> , 2007, 109, 35-40.	4.1	15
67	Effect of Hautriwaic Acid Isolated from <i>Dodonaea viscosa</i> in a Model of Kaolin/Carrageenan-Induced Monoarthritis. <i>Planta Medica</i> , 2015, 81, 1240-1247.	1.3	15
68	Anxiolytic effect of fatty acids and terpenes fraction from <i>Aloysia triphylla</i> : Serotonergic, GABAergic and glutamatergic implications. <i>Biomedicine and Pharmacotherapy</i> , 2017, 96, 320-327.	5.6	15
69	Homoisoflavonoids and Chalcones Isolated from <i>Haematoxylum campechianum</i> L., with Spasmolytic Activity. <i>Molecules</i> , 2017, 22, 1405.	3.8	15
70	<i>Lysiloma acapulcensis</i> leaves contain anthelmintic metabolites that reduce the gastrointestinal nematode egg population in sheep faeces. <i>Comparative Clinical Pathology</i> , 2018, 27, 189-197.	0.7	15
71	The Possible Biotechnological Use of Edible Mushroom Bioproducts for Controlling Plant and Animal Parasitic Nematodes. <i>BioMed Research International</i> , 2020, 2020, 1-12.	1.9	14
72	Sessein and isosessein with anti-inflammatory, antibacterial and antioxidant activity isolated from <i>Salvia sessei</i> Benth. <i>Journal of Ethnopharmacology</i> , 2018, 217, 212-219.	4.1	13

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73	<i>In Vitro</i> Anthelmintic Activity of Methanolic Extract from <i>Caesalpinia coriaria</i> J. Willd Fruits against <i>Haemonchus contortus</i> Eggs and Infective Larvae. <i>BioMed Research International</i> , 2018, 2018, 1-6.	1.9	13
74	In vitro nematocidal effect of <i>Chenopodium ambrosioides</i> and <i>Castela tortuosa</i> n-hexane extracts against <i>Haemonchus contortus</i> (Nematoda) and their anthelmintic effect in gerbils. <i>Journal of Helminthology</i> , 2019, 93, 434-439.	1.0	13
75	Natural hybridisation among <i>Quercus glabrescens</i> , <i>Q. rugosa</i> and <i>Q. obtusata</i> (Fagaceae): Microsatellites and secondary metabolites markers. <i>Plant Biology</i> , 2019, 21, 110-121.	3.8	13
76	Comparative Study of Differentiation Levels and Valepotriate Content of <i>In Vitro</i> Cultures and Regenerated and Wild Plants of <i>Valeriana edulis</i> ssp. <i>procera</i> . <i>Journal of Natural Products</i> , 2002, 65, 573-575.	3.0	12
77	A New Furofuran Lignan Diglycoside and Other Secondary Metabolites from the Antidepressant Extract of <i>Castilleja tenuiflora</i> Benth. <i>Molecules</i> , 2015, 20, 13127-13143.	3.8	12
78	Pilot study that evaluated the clinical effectiveness and safety of a phytopharmaceutical elaborated with an extract of <i>Ageratina pichinchensis</i> in patients with minor recurrent aphthous stomatitis. <i>Journal of Ethnopharmacology</i> , 2015, 173, 225-230.	4.1	12
79	A mixture of quercetin 4-O-rhamnoside and isoquercitrin from <i>Tilia americana</i> var. <i>mexicana</i> and its biotransformation products with antidepressant activity in mice. <i>Journal of Ethnopharmacology</i> , 2021, 267, 113619.	4.1	12
80	Neolignans from <i>Aristolochia elegans</i> as antagonists of the neurotropic effect of scorpion venom. <i>Journal of Ethnopharmacology</i> , 2014, 157, 156-160.	4.1	11
81	Effectiveness of <i>Ageratina pichinchensis</i> Extract in Patients with Vulvovaginal Candidiasis. A Randomized, Double-Blind, and Controlled Pilot Study. <i>Phytotherapy Research</i> , 2017, 31, 885-890.	5.8	11
82	Effect of <i>Ocimum basilicum</i> , <i>Ocimum selloi</i> , and Rosmarinic Acid on Cerebral Vascular Damage in a Chronic Hypertension Model. <i>Biological and Pharmaceutical Bulletin</i> , 2019, 42, 201-211.	1.4	11
83	Identification and quantitative determination of feruloyl-glucoside from hairy root cultures of <i>Turbinicarpus lophophoroides</i> (Werderm.) Buxb. & Backeb. (Cactaceae). <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2020, 56, 8-17.	2.1	11
84	Anti-neuroinflammatory effect of agaves and cantalasaponin-1 in a model of LPS-induced damage. <i>Natural Product Research</i> , 2021, 35, 884-887.	1.8	11
85	Exploratory Study on the Clinical and Mycological Effectiveness of a Herbal Medicinal Product from <i>Solanum chrysotrichum</i> in Patients with <i>Candida</i> Yeast-Associated Vaginal Infection. <i>Planta Medica</i> , 2009, 75, 466-471.	1.3	10
86	Therapeutic Effectiveness of <i>Ageratina pichinchensis</i> on the Treatment of Chronic Interdigital Tinea Pedis: A Randomized, Double-Blind Clinical Trial. <i>Journal of Alternative and Complementary Medicine</i> , 2012, 18, 607-611.	2.1	10
87	Acetone fraction from <i>Sechium edule</i> (Jacq.) S.w. edible roots exhibits anti-endothelial dysfunction activity. <i>Journal of Ethnopharmacology</i> , 2018, 220, 75-86.	4.1	10
88	Pharmacological interaction of <i>Galphimia glauca</i> extract and natural galphimines with Ketamine and Haloperidol on different behavioral tests. <i>Biomedicine and Pharmacotherapy</i> , 2018, 103, 879-888.	5.6	10
89	<i>In vitro</i> nematocidal activity of commercial fatty acids and $\beta$ -sitosterol against <i>Haemonchus contortus</i> . <i>Journal of Helminthology</i> , 2020, 94, e135.	1.0	10
90	Effect of phenolic compounds from <i>Oenothera rosea</i> on the kaolin-carrageenan induced arthritis model in mice. <i>Journal of Ethnopharmacology</i> , 2020, 253, 112711.	4.1	10

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91	Synergism and Subadditivity of Verbascoside-Lignans and -Iridoids Binary Mixtures Isolated from <i>Castilleja tenuiflora</i> Benth. on NF- $\kappa$ B/AP-1 Inhibition Activity. <i>Molecules</i> , 2021, 26, 547.	3.8	10
92	Production of the Anti-Inflammatory Compound 6-O-Palmitoyl-3-O- $\beta$ -D-glucopyranosylcampesterol by Callus Cultures of <i>Lopezia racemosa</i> Cav. (Onagraceae). <i>Molecules</i> , 2014, 19, 8679-8690.	3.8	9
93	Taxane production induced by methyl jasmonate in free and immobilized cell cultures of Mexican yew ( <i>Taxus globosa</i> Schltdl). <i>Acta Physiologiae Plantarum</i> , 2015, 37, 1.	2.1	9
94	Effect of <i>Gliricidia sepium</i> leaves intake on larval establishment of <i>Cooperia punctata</i> in calves and bio-guided fractionation of bioactive molecules. <i>Veterinary Parasitology</i> , 2018, 252, 137-141.	1.8	9
95	In vivo anti-arthritic and antioxidant effects from the standardized ethanolic extract of <i>Moussonia deppeana</i> . <i>Revista Brasileira De Farmacognosia</i> , 2018, 28, 198-206.	1.4	9
96	Use of antifungal Saponin SC-2 of <i>Solanum chrysotrichum</i> ; for the treatment of vulvovaginal candidiasis: <i>in vitro</i> studies and clinical experiences. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2013, 10, .	0.3	8
97	Pharmacokinetic Study in Mice of Galphimine-A, an Anxiolytic Compound from <i>Galphimia glauca</i> . <i>Molecules</i> , 2014, 19, 3120-3134.	3.8	8
98	Identification of Digestive Enzyme Inhibitors from <i>Ludwigia octovalvis</i> (Jacq.) P.H.Raven. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-11.	1.2	8
99	Chemical Composition of an Anthelmintic Fraction of <i>Pleurotus eryngii</i> against Eggs and Infective Larvae (L3) of <i>Haemonchus contortus</i> . <i>BioMed Research International</i> , 2020, 2020, 1-8.	1.9	8
100	Anti-arthritic and anti-inflammatory effects of extract and fractions of <i>Malva parviflora</i> in a mono-arthritis model induced with kaolin/carrageenan. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2020, 393, 1281-1291.	3.0	8
101	In vitro Propagation of <i>Galphimia glauca</i> and Content of the Sedative Compound Galphimine-B in Wild and Micropropagated Plants. <i>Planta Medica</i> , 2005, 71, 1076-1078.	1.3	7
102	Toxicology, genotoxicity, and cytotoxicity of three extracts of <i>Solanum chrysotrichum</i> . <i>Journal of Ethnopharmacology</i> , 2013, 150, 275-279.	4.1	7
103	Therapeutic Effectiveness of <i>Galphimia glauca</i> in Young People with Social Anxiety Disorder: A Pilot Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-8.	1.2	7
104	Antimicrobial gastrodin derivatives isolated from <i>Bacopa procumbens</i> . <i>Phytochemistry Letters</i> , 2019, 31, 33-38.	1.2	7
105	Galphimine-B Standardized Extract versus Alprazolam in Patients with Generalized Anxiety Disorder: A Ten-Week, Double-Blind, Randomized Clinical Trial. <i>BioMed Research International</i> , 2019, 2019, 1-9.	1.9	7
106	Effect of Terpenoids and Flavonoids Isolated from <i>Baccharis conferta</i> Kunth on TPA-Induced Ear Edema in Mice. <i>Molecules</i> , 2020, 25, 1379.	3.8	7
107	<i>In Vitro</i> and <i>In Vivo</i> Nematicide Effect of Extract Fractions of <i>Pleurotus djamor</i> Against <i>Haemonchus contortus</i> . <i>Journal of Medicinal Food</i> , 2021, 24, 310-318.	1.5	7
108	A <i>Malva parviflora</i> 's fraction prevents the deleterious effects resulting from neuroinflammation. <i>Biomedicine and Pharmacotherapy</i> , 2019, 118, 109349.	5.6	6

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109	Acacia farnesiana pods (plant: Fabaceae) possesses anti-parasitic compounds against Haemonchus contortus in female lambs. Experimental Parasitology, 2020, 218, 107980.	1.2	6
110	Antinociceptive Effect of Hinokinin and Kaurenoic Acid Isolated from Aristolochia odoratissima L.. Molecules, 2020, 25, 1454.	3.8	6
111	In Vitro Nematocidal Effect and Anthelmintic Activity of Artemisia cina Against Haemonchus contortus in Gerbils and Relative Expression of Hc29 Gene in Transitional Larvae (L3 to L4). Acta Parasitologica, 2021, 66, 938-946.	1.1	6
112	Aphidicidal Activity of an Aqueous Fraction of Serjania schiedeana1 Against Melanaphis sacchari2. Southwestern Entomologist, 2019, 44, 585.	0.2	6
113	Pharmacokinetic Study of Biotransformation Products from an Anxiolytic Fraction of Tilia americana. Molecules, 2017, 22, 1260.	3.8	5
114	In vitro larvicidal and in vivo anthelmintic effects of Oxalis tetraphylla (Oxalidaceae) hydroalcoholic extract against Haemonchus contortus in lambs. Journal of Helminthology, 2018, 92, 309-316.	1.0	5
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