Alejandro Zamilpa

List of Publications by Year in descending order

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Version: 2024-02-01

148	3,015	27	45
papers	citations	h-index	g-index
149	149	149	3734
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Anxiolytic effect of the heartwood of Haematoxylum campechianum L. and sappanchalcone in an in vivo model in mice. Journal of Ethnopharmacology, 2022, 284, 114764.	2.0	3
2	<i>In Vitro</i> Nematocidal Properties from Two Extracts: <i>Lippia graveolens</i> Leaves and <i>Delonix regia</i> Flowers Against Eggs and Infective Larvae of <i>Haemonchus contortus</i> Journal of Medicinal Food, 2022, 25, 329-337.	0.8	5
3	Ellagitannin, Phenols, and Flavonoids as Antibacterials from Acalypha arvensis (Euphorbiaceae). Plants, 2022, 11, 300.	1.6	5
4	Agave tequilana Counteracts Chronic Hypertension and Associated Vascular Damage. Journal of Medicinal Food, 2022, , .	0.8	1
5	Anti-arthritic and anti-inflammatory effects of Baccharis conferta Kunth in a kaolin/carrageenan-induced monoarthritis model. Journal of Ethnopharmacology, 2022, 288, 114996.	2.0	3
6	An Artemisia cina n-hexane extract reduces the Haemonchus contortus and Teladorsagia circumcincta fecal egg count in naturally infected periparturient goats. Tropical Animal Health and Production, 2022, 54, 95.	0.5	2
7	Preliminary Phytochemical Profile and Bioactivity of Inga jinicuil Schltdl & Emp; Cham. ex G. Don. Plants, 2022, 11, 794.	1.6	3
8	<i>Ruta chalepensis</i> full extract and organic phases exhibit nematocidal activity against Haemonchus contortus eggs and infective larvae (L ₃). Helminthologia, 2022, 59, 46-54.	0.3	1
9	Production of anti-inflammatory compounds in calli and cells in suspension of Tilia americana var. mexicana. Acta Physiologiae Plantarum, 2022, 44, .	1.0	O
10	Eupatorin and Salviandulin-A, with Antimicrobial and Anti-Inflammatory Effects from Salvia lavanduloides Kunth Leaves. Plants, 2022, 11, 1739.	1.6	3
11	In vitro ovicidal activity of Brongniartia montalvoana against small ruminant gastrointestinal nematodes. Experimental Parasitology, 2022, 240, 108336.	0.5	3
12	Effect of Tecoma stans (L.) Juss. ex Kunth in a Murine Model of Metabolic Syndrome. Plants, 2022, 11, 1794.	1.6	1
13	Angiotensin-converting enzyme inhibitors from <i>Salvia elegans</i> Vahl. Natural Product Research, 2021, 35, 5344-5349.	1.0	5
14	Anti-neuroinflammatory effect of agaves and cantalasaponin-1 in a model of LPS-induced damage. Natural Product Research, 2021, 35, 884-887.	1.0	11
15	<i>In Vitro</i> and <i>In Vivo</i> Nematicide Effect of Extract Fractions of <i>Pleurotus djamor</i> Against <i>Haemonchus contortus</i> Journal of Medicinal Food, 2021, 24, 310-318.	0.8	7
16	A mixture of quercetin $4\hat{a}\in^2$ -O-rhamnoside and isoquercitrin from Tilia americana var. mexicana and its biotransformation products with antidepressant activity in mice. Journal of Ethnopharmacology, 2021, 267, 113619.	2.0	12
17	Gastroprotective activity of kaempferol glycosides from Malvaviscus arboreus Cav Journal of Ethnopharmacology, 2021, 268, 113633.	2.0	17
18	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–L4). Acta Parasitologica, 2021, 66, 938-946.	0.4	6

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19	Synergism and Subadditivity of Verbascoside-Lignans and -Iridoids Binary Mixtures Isolated from Castilleja tenuiflora Benth. on NF-κB/AP-1 Inhibition Activity. Molecules, 2021, 26, 547.	1.7	10
20	Evaluation of the hydroalcoholic extract elaborated with Caesalpinia coriaria Jacq Willd tree fruits in the control of Haemonchus contortus Rudolphi. Agroforestry Systems, 2020, 94, 1315-1321.	0.9	4
21	Identification and quantitative determination of feruloyl-glucoside from hairy root cultures of Turbinicarpus lophophoroides (Werderm.) Buxb. & Backeb. (Cactaceae). In Vitro Cellular and Developmental Biology - Plant, 2020, 56, 8-17.	0.9	11
22	Galloyl flavonoids from Acacia farnesiana pods possess potent anthelmintic activity against Haemonchus contortus eggs and infective larvae. Journal of Ethnopharmacology, 2020, 249, 112402.	2.0	26
23	Acacia farnesiana pods (plant: Fabaceae) possesses anti-parasitic compounds against Haemonchus contortus in female lambs. Experimental Parasitology, 2020, 218, 107980.	0.5	6
24	The Possible Biotechnological Use of Edible Mushroom Bioproducts for Controlling Plant and Animal Parasitic Nematodes. BioMed Research International, 2020, 2020, 1-12.	0.9	14
25	Chemical Composition of an Anthelmintic Fraction of <i>Pleurotus eryngii </i> li>against Eggs and Infective Larvae (L3) of <i>Haemonchus contortus </i> li>. BioMed Research International, 2020, 2020, 1-8.	0.9	8
26	Steroidal saponin from Agave marmorata Roezl modulates inflammatory response by inhibiting NF- \hat{l}^{ϱ} B and AP-1. Natural Product Research, 2020, , 1-6.	1.0	3
27	Isorhamnetin: A Nematocidal Flavonoid from Prosopis laevigata Leaves Against Haemonchus contortus Eggs and Larvae. Biomolecules, 2020, 10, 773.	1.8	27
28	Effect of Terpenoids and Flavonoids Isolated from Baccharis conferta Kunth on TPA-Induced Ear Edema in Mice. Molecules, 2020, 25, 1379.	1.7	7
29	<i>In vitro</i> nematocidal activity of commercial fatty acids and \hat{l}^2 -sitosterol against <i>Haemonchus contortus</i> . Journal of Helminthology, 2020, 94, e135.	0.4	10
30	Effect of phenolic compounds from Oenothera rosea on the kaolin-carrageenan induced arthritis model in mice. Journal of Ethnopharmacology, 2020, 253, 112711.	2.0	10
31	Effectiveness of an encecalin standardized extract of Ageratina pichinchensis on the treatment of onychomycosis in patients with diabetes mellitus. Phytotherapy Research, 2020, 34, 1678-1686.	2.8	5
32	Extraction of Galphimines from Galphimia glauca with Supercritical Carbon Dioxide. Molecules, 2020, 25, 477.	1.7	5
33	Antinociceptive Effect of Hinokinin and Kaurenoic Acid Isolated from Aristolochia odoratissima L Molecules, 2020, 25, 1454.	1.7	6
34	Anti-arthritic and anti- inflammatory effects of extract and fractions of Malva parviflora in a mono-arthritis model induced with kaolin/carrageenan. Naunyn-Schmiedeberg's Archives of Pharmacology, 2020, 393, 1281-1291.	1.4	8
35	In vitro nematicidal effect of Chenopodium ambrosioides and Castela tortuosa n-hexane extracts against Haemonchus contortus (Nematoda) and their anthelmintic effect in gerbils. Journal of Helminthology, 2019, 93, 434-439.	0.4	13
36	Galphimia glauca and Natural Galphimines Block Schizophrenia-Like Symptoms Induced with Apomorphine and MK-801 in Mice. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-11.	0.5	3

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37	Development and Validation of Conditions for Extracting Flavonoids Content and Evaluation of Antioxidant and Cytoprotective Activities from Bougainvillea x buttiana Bracteas (var. Rose). Antioxidants, 2019, 8, 264.	2.2	3
38	Malva parviflora extract ameliorates the deleterious effects of a highÂfat diet on the cognitive deficit in a mouse model of Alzheimer's disease by restoring microglial function via a PPAR-γ-dependent mechanism. Journal of Neuroinflammation, 2019, 16, 143.	3.1	48
39	α-Glucosidase inhibitory activity and in vivo antihyperglycemic effect of secondary metabolites from the leaf infusion of Ocimum campechianum mill. Journal of Ethnopharmacology, 2019, 243, 112081.	2.0	26
40	Active compounds and anti-inflammatory activity of the methanolic extracts of the leaves and callus from Tilia americana var. mexicana propagated plants. Plant Cell, Tissue and Organ Culture, 2019, 137, 55-64.	1.2	4
41	In vitro ovicidal activity of Baccharis conferta Kunth against Haemonchus contortus. Experimental Parasitology, 2019, 197, 20-28.	0.5	32
42	A Malva parviflora \hat{A} is fraction prevents the deleterious effects resulting from neuroinflammation. Biomedicine and Pharmacotherapy, 2019, 118, 109349.	2.5	6
43	Effect of Cucumis sativus on Dysfunctional 3T3-L1 Adipocytes. Scientific Reports, 2019, 9, 13372.	1.6	5
44	In Vivo Gastroprotective and Antidepressant Effects of Iridoids, Verbascoside and Tenuifloroside from Castilleja tenuiflora Benth. Molecules, 2019, 24, 1292.	1.7	17
45	Antimicrobial gastrodin derivatives isolated from Bacopa procumbens. Phytochemistry Letters, 2019, 31, 33-38.	0.6	7
46	Galloyl derivatives from Caesalpinia coriaria exhibit in vitro ovicidal activity against cattle gastrointestinal parasitic nematodes. Experimental Parasitology, 2019, 200, 16-23.	0.5	25
47	Galphimine-B Standardized Extract versus Alprazolam in Patients with Generalized Anxiety Disorder: A Ten-Week, Double-Blind, Randomized Clinical Trial. BioMed Research International, 2019, 2019, 1-9.	0.9	7
48	Effect of <i>Ocimum basilicum</i> , <i>Ocimum selloi</i> , and Rosmarinic Acid on Cerebral Vascular Damage in a Chronic Hypertension Model. Biological and Pharmaceutical Bulletin, 2019, 42, 201-211.	0.6	11
49	Caesalpinia coriaria fruits and leaves extracts possess in vitro ovicidal activity against Haemonchus contortus and Haemonchus placei Veterinaria México OA, 2019, 6, .	0.2	1
50	Natural hybridisation amongQuercus glabrescens,Q.ÂrugosaandQ.Âobtusata(Fagaceae): Microsatellites and secondary metabolites markers. Plant Biology, 2019, 21, 110-121.	1.8	13
51	Triterpenoids from Hibiscus sabdariffa L.Âwith PPARΠγ Dual Agonist Action: In Vivo, In Vitro and In Silico Studies. Planta Medica, 2019, 85, 412-423.	0.7	19
52	Acute and Chronic Antihypertensive Effect of Fractions, Tiliroside and Scopoletin from <i>Malva parviflora</i> . Biological and Pharmaceutical Bulletin, 2019, 42, 18-25.	0.6	23
53	Aphidicidal Activity of an Aqueous Fraction of Serjania schiedeana 1 Against Melanaphis sacchari 2. Southwestern Entomologist, 2019, 44, 585.	0.1	6
54	Effect of Standardized Fractions and Tiliroside from Leaves of on Depression Tests in Mice. Iranian Journal of Pharmaceutical Research, 2019, 18, 1931-1946.	0.3	2

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55	Acetone fraction from Sechium edule (Jacq.) S.w. edible roots exhibits anti-endothelial dysfunction activity. Journal of Ethnopharmacology, 2018, 220, 75-86.	2.0	10
56	Sessein and isosessein with anti-inflammatory, antibacterial and antioxidant activity isolated from Salvia sessei Benth. Journal of Ethnopharmacology, 2018, 217, 212-219.	2.0	13
57	Effect of Gliricidia sepium leaves intake on larval establishment of Cooperia punctata in calves and bio-guided fractionation of bioactive molecules. Veterinary Parasitology, 2018, 252, 137-141.	0.7	9
58	Lysiloma acapulcensis leaves contain anthelmintic metabolites that reduce the gastrointestinal nematode egg population in sheep faeces. Comparative Clinical Pathology, 2018, 27, 189-197.	0.3	15
59	Pharmacological interaction of Galphimia glauca extract and natural galphimines with Ketamine and Haloperidol on different behavioral tests. Biomedicine and Pharmacotherapy, 2018, 103, 879-888.	2.5	10
60	In vivo anti-arthritic and antioxidant effects from the standardized ethanolic extract of Moussonia deppeana. Revista Brasileira De Farmacognosia, 2018, 28, 198-206.	0.6	9
61	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.	0.4	5
62	<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. BioMed Research International, 2018, 2018, 1-6.	0.9	13
63	Therapeutic Effectiveness of (i) Galphimia glauca (i) in Young People with Social Anxiety Disorder: A Pilot Study. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-8.	0.5	7
64	Identification of Digestive Enzyme Inhibitors from Ludwigia octovalvis (Jacq.) P.H.Raven. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-11.	0.5	8
65	Cucumis sativus Aqueous Fraction Inhibits Angiotensin II-Induced Inflammation and Oxidative Stress In Vitro. Nutrients, 2018, 10, 276.	1.7	16
66	Anti-inflammatory evaluation and acute toxicity of three food supplements that contain Moussonia deppeana. Asian Pacific Journal of Tropical Medicine, 2017, 10, 141-147.	0.4	4
67	Caffeoyl and coumaroyl derivatives from Acacia cochliacantha exhibit ovicidal activity against Haemonchus contortus. Journal of Ethnopharmacology, 2017, 204, 125-131.	2.0	43
68	Anthelmintic effect of 2H-chromen-2-one isolated from Gliricidia sepium against Cooperia punctata. Experimental Parasitology, 2017, 178, 1-6.	0.5	22
69	InÂvitro assessment of Argemone mexicana, Taraxacum officinale, Ruta chalepensis and Tagetes filifolia against Haemonchus contortus nematode eggs and infective (L3) larvae. Microbial Pathogenesis, 2017, 109, 162-168.	1.3	33
70	In vitro larvicidal effect of a hydroalcoholic extract from Acacia cochliacantha leaf against ruminant parasitic nematodes. Veterinary Research Communications, 2017, 41, 227-232.	0.6	22
71	Effectiveness of <i> Ageratina pichinchensis < /i > Extract in Patients with Vulvovaginal Candidiasis. A Randomized, Double-Blind, and Controlled Pilot Study. Phytotherapy Research, 2017, 31, 885-890.</i>	2.8	11
72	Anxiolytic effect of fatty acids and terpenes fraction from Aloysia triphylla: Serotoninergic, GABAergic and glutamatergic implications. Biomedicine and Pharmacotherapy, 2017, 96, 320-327.	2.5	15

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73	The Edible Mushroom <i>Pleurotus djamor</i> Produces Metabolites with Lethal Activity Against the Parasitic Nematode <i>Haemonchus contortus</i> Journal of Medicinal Food, 2017, 20, 1184-1192.	0.8	31
74	A Cytotoxic and Anti-inflammatory Campesterol Derivative from Genetically Transformed Hairy Roots of Lopezia racemosa Cav. (Onagraceae). Molecules, 2017, 22, 118.	1.7	18
75	Anti-Inflammatory Activity of a Polymeric Proanthocyanidin from Serjania schiedeana. Molecules, 2017, 22, 863.	1.7	22
76	Pharmacokinetic Study of Biotransformation Products from an Anxiolytic Fraction of Tilia americana. Molecules, 2017, 22, 1260.	1.7	5
77	Homoisoflavonoids and Chalcones Isolated from Haematoxylum campechianum L., with Spasmolytic Activity. Molecules, 2017, 22, 1405.	1.7	15
78	Ovicidal activity of four bioactive plant extracts against the cattle nematode, Cooperia spp. multi-resistant strain. Veterinaria Mexico, 2016, 3, .	0.0	4
79	Chrysoeriol and other polyphenols from Tecoma stans with lipase inhibitory activity. Journal of Ethnopharmacology, 2016, 185, 1-8.	2.0	52
80	A New Furofuran Lignan Diglycoside and Other Secondary Metabolites from the Antidepressant Extract of Castilleja tenuiflora Benth. Molecules, 2015, 20, 13127-13143.	1.7	12
81	Interactions of a standardized flavonoid fraction from Tilia americana with Serotoninergic drugs in elevated plus maze. Journal of Ethnopharmacology, 2015, 164, 319-327.	2.0	30
82	Elucidation of Leucaena leucocephala anthelmintic-like phytochemicals and the ultrastructural damage generated to eggs of Cooperia spp Veterinary Parasitology, 2015, 214, 89-95.	0.7	54
83	Taxane production induced by methyl jasmonate in free and immobilized cell cultures of Mexican yew (Taxus globosa Schltdl). Acta Physiologiae Plantarum, 2015, 37, 1.	1.0	9
84	Effectiveness and Tolerability of a Standardized Extract from Ageratina pichinchensis in Patients with Diabetic Foot Ulcer: A Randomized, Controlled Pilot Study. Planta Medica, 2015, 81, 272-278.	0.7	17
85	Pilot study that evaluated the clinical effectiveness and safety of a phytopharmaceutical elaborated with an extract of Ageratina pichinchensis in patients with minor recurrent aphthous stomatitis. Journal of Ethnopharmacology, 2015, 173, 225-230.	2.0	12
86	Nitrogen deficiency stimulates biosynthesis of bioactive phenylethanoid glycosides in the medicinal plant Castilleja tenuiflora Benth Acta Physiologiae Plantarum, 2015, 37, 1.	1.0	21
87	Anti-inflammatory, antioxidant and anti-acetylcholinesterase activities of Bouvardia ternifolia: potential implications in Alzheimer's disease. Archives of Pharmacal Research, 2015, 38, 1369-1379.	2.7	20
88	Effect of Hautriwaic Acid Isolated from Dodonaea viscosa in a Model of Kaolin/Carrageenan-Induced Monoarthritis. Planta Medica, 2015, 81, 1240-1247.	0.7	15
89	Pharmacological Interaction between Galphimine-A, a Natural Anxiolytic Compound and Gabaergic Drugs. International Journal of Pharmacology, 2015, 11, 944-955.	0.1	3
90	Anti-inflammatory Extracts and Coumaroyl Ursolic Acid Derivatives from Distictis buccinatoria. International Journal of Pharmacology, 2015, 11, 852-857.	0.1	1

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91	Pharmacokinetic Study in Mice of Galphimine-A, an Anxiolytic Compound from Galphimia glauca. Molecules, 2014, 19, 3120-3134.	1.7	8
92	Production of the Anti-Inflammatory Compound 6-O-Palmitoyl-3-O-β-D-glucopyranosylcampesterol by Callus Cultures of Lopezia racemosa Cav. (Onagraceae). Molecules, 2014, 19, 8679-8690.	1.7	9
93	Anti-Inflammatory Activity and Chemical Profile of Galphimia glauca. Planta Medica, 2014, 80, 90-96.	0.7	18
94	Extracts and Fractions from Edible Roots of <i> Sechium edule </i> (Jacq.) Sw. with Antihypertensive Activity. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-9.	0.5	28
95	Neolignans from Aristolochia elegans as antagonists of the neurotropic effect of scorpion venom. Journal of Ethnopharmacology, 2014, 157, 156-160.	2.0	11
96	Pharmacological effect of Ageratina pichinchensis on wound healing in diabetic rats and genotoxicity evaluation. Journal of Ethnopharmacology, 2014, 156, 222-227.	2.0	27
97	Biosynthesis stimulation of norâ€secotriterpene anxiolytics in cell suspension cultures of <i><scp>G</scp>alphimia glauca</i> <scp>C</scp> av. Engineering in Life Sciences, 2014, 14, 68-75.	2.0	2
98	Anti-Inflammatory Effect of 3-O-[(6'-O-Palmitoyl)- \hat{l}^2 -D-glucopyranosyl Sitosterol] from Agave angustifolia on Ear Edema in Mice. Molecules, 2014, 19, 15624-15637.	1.7	28
99	Toxicology, genotoxicity, and cytotoxicity of three extracts of Solanum chrysotrichum. Journal of Ethnopharmacology, 2013, 150, 275-279.	2.0	7
100	Effect of the culture medium and biotic stimulation on taxane production in Taxus globosa Schltdl in vitro cultures. Acta Physiologiae Plantarum, 2013, 35, 3447-3455.	1.0	16
101	In vivo anti-inflammatory and anti-ulcerogenic activities of extracts from wild growing and in vitro plants of Castilleja tenuiflora Benth. (Orobanchaceae). Journal of Ethnopharmacology, 2013, 150, 1032-1037.	2.0	32
102	Clinical trial for evaluating the effectiveness and tolerability of topical Sphaeralcea angustifolia treatment in hand osteoarthritis. Journal of Ethnopharmacology, 2013, 147, 467-473.	2.0	20
103	Neuropharmacological in vivo effects and phytochemical profile of the extract from the aerial parts of Heteropterys brachiata (L.) DC. (Malpighiaceae). Journal of Ethnopharmacology, 2013, 146, 311-317.	2.0	19
104	Pharmacological and Chemical Study to Identify Wound-Healing Active Compounds in Ageratina pichinchensis. Planta Medica, 2013, 79, 622-627.	0.7	22
105	Isosakuranetin-5-O-rutinoside: A New Flavanone with Antidepressant Activity Isolated from Salvia elegans Vahl Molecules, 2013, 18, 13260-13270.	1.7	21
106	Anti-Inflammatory Activity of Different Agave Plants and the Compound Cantalasaponin-1. Molecules, 2013, 18, 8136-8146.	1.7	36
107	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. Tropical Journal of Obstetrics and Gynaecology, 2013, 10, .	0.3	8
108	Heteropterys cotinifolia: A Neuropharmacological and Phytochemical Approach with Possible Taxonomic Implications. Scientific World Journal, The, 2013, 2013, 1-6.	0.8	2

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109	Use of antifungal saponin SC-2 of Solanum chrysotrichum for the treatment of vulvovaginal candidiasis: in vitro studies and clinical experiences. African Journal of Traditional Complementary and Alternative Medicines, 2013, 10, 410-7.	0.2	5
110	<i>In Vitro</i> Screening of Medicinal Plants Used in Mexico as Antidiabetics with Glucosidase and Lipase Inhibitory Activities. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-6.	0.5	45
111	Therapeutic Effectiveness of Galphimia glauca vs. Lorazepam in Generalized Anxiety Disorder. A Controlled 15-Week Clinical Trial. Planta Medica, 2012, 78, 1529-1535.	0.7	34
112	Diuretic Effect of Compounds from Hibiscus sabdariffa by Modulation of the Aldosterone Activity. Planta Medica, 2012, 78, 1893-1898.	0.7	34
113	Therapeutic Effectiveness of <i>Ageratina pichinchensis</i> on the Treatment of Chronic Interdigital Tinea Pedis: A Randomized, Double-Blind Clinical Trial. Journal of Alternative and Complementary Medicine, 2012, 18, 607-611.	2.1	10
114	Anti-inflammatory Activity of Hautriwaic Acid Isolated from Dodonaea viscosa Leaves. Molecules, 2012, 17, 4292-4299.	1.7	34
115	Pharmacological characterization of the diuretic effect of Hibiscus sabdariffa Linn (Malvaceae) extract. Journal of Ethnopharmacology, 2012, 139, 751-756.	2.0	99
116	Adventitious root cultures of Castilleja tenuiflora Benth. as a source of phenylethanoid glycosides. Industrial Crops and Products, 2012, 36, 188-195.	2.5	40
117	New anxiolytic phytopharmaceutical elaborated with the standardized extract of Galphimia glauca. Planta Medica, 2012, 78, .	0.7	0
118	Double blind clinical trial of the Ageratina pichinchensis extract in the topical treatment of onychomycosis. Planta Medica, 2012, 78, .	0.7	0
119	The standardized extract of Loeselia mexicana possesses anxiolytic activity through the \hat{I}^3 -amino butyric acid mechanism. Journal of Ethnopharmacology, 2011, 138, 261-267.	2.0	22
120	Antidepressant effect and pharmacological evaluation of standardized extract of flavonoids from Byrsonima crassifolia. Phytomedicine, 2011, 18, 1255-1261.	2.3	50
121	Inhibition of angiotensin convertin enzyme (ACE) activity by the anthocyanins delphinidin- and cyanidin-3-O-sambubiosides from Hibiscus sabdariffa. Journal of Ethnopharmacology, 2010, 127, 7-10.	2.0	225
122	Citrus limetta leaves extract antagonizes the hypertensive effect of angiotensin II. Journal of Ethnopharmacology, 2010, 128, 611-614.	2.0	29
123	Anti-inflammatory and antioxidant effects of a hypoglycemic fructan fraction from Psacalium peltatum (H.B.K.) Cass. in streptozotocin-induced diabetes mice. Journal of Ethnopharmacology, 2010, 132, 400-407.	2.0	19
124	Exploratory Study on the Clinical and Mycological Effectiveness of a Herbal Medicinal Product from Solanum chrysotrichumin Patients with Candida Yeast-Associated Vaginal Infection. Planta Medica, 2009, 75, 466-471.	0.7	10
125	Hydroxylation of the diterpenes ent-kaur-16-en-19-oic and ent-beyer-15-en-19-oic acids by the fungus Aspergillus niger. Phytochemistry, 2009, 70, 2017-2022.	1.4	20
126	Clinical trial to compare the effectiveness of two concentrations of the Ageratina pichinchensis extract in the topical treatment of onychomycosis. Journal of Ethnopharmacology, 2009, 126, 74-78.	2.0	35

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127	Flavonoids from Tilia americana with anxiolytic activity in plus-maze test. Journal of Ethnopharmacology, 2008, 118, 312-317.	2.0	78
128	Double-Blind Clinical Trial for Evaluating the Effectiveness and Tolerability of Ageratina pichinchensis Extract on Patients with Mild to Moderate Onychomycosis. A Comparative Study with Ciclopirox. Planta Medica, 2008, 74, 1767-1767.	0.7	3
129	Immobilization of Galphimia glauca Plant Cell Suspensions for the Production of Enhanced Amounts of Galphimine-B. Planta Medica, 2008, 74, 94-99.	0.7	20
130	Double-Blind Clinical Trial for Evaluating the Effectiveness and Tolerability of Ageratina pichinchensis Extract on Patients with Mild to Moderate Onychomycosis. A Comparative Study with Ciclopirox. Planta Medica, 2008, 74, 1430-1435.	0.7	28
131	Clinical Effects Produced by a Standardized Herbal Medicinal Product of Hibiscus sabdariffa on Patients with Hypertension. A Randomized, Double-blind, Lisinopril-Controlled Clinical Trial. Planta Medica, 2007, 73, 6-12.	0.7	143
132	Efficacy and Tolerability of a Standardized Herbal Product from Galphimia glauca on Generalized Anxiety Disorder. A Randomized, Double-Blind Clinical Trial Controlled with Lorazepam. Planta Medica, 2007, 73, 713-717.	0.7	61
133	Toxicological and cytotoxic evaluation of standardized extracts of Galphimia glauca. Journal of Ethnopharmacology, 2007, 109, 35-40.	2.0	15
134	Effect of Hibiscus sabdariffa on obesity in MSG mice. Journal of Ethnopharmacology, 2007, 114, 66-71.	2.0	129
135	Effect of a Polyphenol-Rich Extract from <i>Aloe vera</i> Gel on Experimentally Induced Insulin Resistance in Mice. The American Journal of Chinese Medicine, 2007, 35, 1037-1046.	1.5	62
136	[1,3]Diazaheterofused isoindolol derivatives displaying anxiolytic-like effects on mice. Bioorganic and Medicinal Chemistry Letters, 2007, 17, 4016-4021.	1.0	4
137	Anxiolytic Effect of Natural Galphimines fromGalphimiaglaucaand their Chemical Derivatives. Journal of Natural Products, 2006, 69, 59-61.	1.5	40
138	Effectiveness and Tolerability of a Standardized Extract from Ageratina pichinchensis on Patients with Tinea Pedis: An Explorative Pilot Study Controlled with Ketoconazole. Planta Medica, 2006, 72, 1257-1261.	0.7	22
139	Anxiolytic effects of benzalphthalides. Bioorganic and Medicinal Chemistry Letters, 2005, 15, 3483-3486.	1.0	25
140	In vitroPropagation ofGalphimia glaucaand Content of the Sedative Compound Galphimine-B in Wild and Micropropagated Plants. Planta Medica, 2005, 71, 1076-1078.	0.7	7
141	Solanum chrysotrichumHairy Root Cultures: Characterization, Scale-Up and Production of Five Antifungal Saponins for Human Use. Planta Medica, 2005, 71, 1084-1087.	0.7	19
142	Clinical and Mycological Evaluation of Therapeutic Effectiveness of Solanum chrysotrichum Standardized Extract on Patients with Pityriasis capitis (Dandruff). A Double Blind and Randomized Clinical Trial Controlled with Ketoconazole. Planta Medica, 2004, 70, 483-488.	0.7	23
143	Antimycotic Spirostanol Saponins from Solanumhispidum Leaves and Their Structure a 'Activity Relationships. Journal of Natural Products, 2004, 67, 938-941.	1.5	39
144	Effectiveness and Tolerability of a Standardized Phytodrug Derived fromSolanum chrysotrichumonTinea pedis: A Controlled and Randomized Clinical Trial. Planta Medica, 2003, 69, 390-395.	0.7	17

#	Article	IF	CITATIONS
145	Antispasmodic and Antimicrobial Diterpenic Acids from Viguiera hypargyrea Roots. Planta Medica, 2002, 68, 281-283.	0.7	26
146	Comparative Study of Differentiation Levels and Valepotriate Content of in Vitro Cultures and Regenerated and Wild Plants of Valerianaedulisssp.procera. Journal of Natural Products, 2002, 65, 573-575.	1.5	12
147	Five New Steroidal Saponins from Solanum chrysotrichum Leaves and Their Antimycotic Activity. Journal of Natural Products, 2002, 65, 1815-1819.	1.5	63
148	N-3-ALKYLATION OF URACIL AND DERIVATIVES VIA N-1-BOC PROTECTION. Synthetic Communications, 2001, 31, 3739-3746.	1.1	23