Leovigildo Quijano

List of Publications by Year
in descending order

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102	1,827	304602	395590
papers	citations	22 h-index	33 g-index

106	106	106	1703
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Antimycobacterial Eudesmanolides from Inula helenium and Rudbeckia subtomentosa. Planta Medica, 1999, 65, 351-355.	0.7	94
2	Antimycobacterial evaluation of germacranolides in honour of professor G.H. Neil Towers 75th birthday. Phytochemistry, 1998, 49, 559-564.	1.4	84
3	Stimulation of witchweed germination by sesquiterpene lactones: a structure-activity study. Phytochemistry, 1990, 29, 2479-2483.	1.4	68
4	The Tropical Brown Alga Lobophora variegata: A Source of Antiprotozoal Compounds. Marine Drugs, 2010, 8, 1292-1304.	2.2	56
5	Cassine, an antimicrobial alkaloid from Senna racemosa. FÃ¬toterapÃ¬Ã¢, 2000, 71, 690-692.	1.1	51
6	Antigiardial Activity of Triterpenoids from Root Bark of Hippocratea excelsa. Journal of Natural Products, 2007, 70, 863-865.	1.5	42
7	Highly oxygenated flavonoids from Ageratum corymbosum. Phytochemistry, 1980, 19, 2439-2442.	1.4	38
8	Prenylflavans from Tephrosia watsoniana. Phytochemistry, 1985, 24, 1057-1059.	1.4	33
9	Preliminary results on the protective effect of (-)-edunol, a pterocarpan from Brongniartia podalyrioides (Leguminosae), against Bothrops atrox venom in mice. Journal of Ethnopharmacology, 1994, 42, 199-203.	2.0	33
10	Allelopathic Agents from Common Weeds. ACS Symposium Series, 1985, , 133-147.	0.5	32
11	Sesquiterpenes and thiarubrines from Ambrosia trifida and its transformed roots. Phytochemistry, 1993, 33, 113-116.	1.4	32
12	Structure, Absolute Configuration, and Antiproliferative Activity of Abietane and Icetexane Diterpenoids from Salvia ballotiflora. Molecules, 2017, 22, 1690.	1.7	32
13	Ligustrin, a guaianolide isolated from europatorium ligustrinum DC. Tetrahedron, 1968, 24, 6087-6091.	1.0	31
14	The structures of eupalin and eupatolin. Two new flavonol rhamnosides isolated from Eupatorium ligustrinum D.C.. Tetrahedron, 1970, 26, 2851-2859.	1.0	30
15	Viridiflorin, an isoflavone from Tephrosia viridiflora. Phytochemistry, 1985, 24, 1126-1128.	1.4	29
16	Structure and Absolute Configuration of Abietane Diterpenoids from Salvia clinopodioides: Antioxidant, Antiprotozoal, and Antipropulsive Activities. Journal of Natural Products, 2019, 82, 1207-1216.	1.5	29
17	Triterpenoids fromTillandsia fasciculata. Journal of Natural Products, 2001, 64, 953-955.	1.5	28
18	21Î²-Hydroxy-oleanane-type triterpenes from Hippocratea excelsa. Phytochemistry, 2008, 69, 1057-1064.	1.4	27

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19	Structure, Absolute Configuration, and Antidiarrheal Activity of a Thymol Derivative from Ageratina cylindrica. Journal of Natural Products, 2014, 77, 358-363.	1.5	26
20	Montafrusin, a new germacrolide from Montanoa frutescens. Phytochemistry, 1979, 18, 843-845.	1.4	25
21	Zoapatanolide A and B, two new heliangolides from Montanoa tomentosa. Phytochemistry, 1982, 21, 2041-2044.	1.4	24
22	Two polymethoxyflavones from Ageratum houstonianum. Phytochemistry, 1980, 21, 2965-2967.	1.4	23
23	Encelin: A Fungal Growth Inhibitor. Planta Medica, 1995, 61, 185-186.	0.7	21
24	The molecular structure of maniladiol from BacchariS salicina1In memory of Dr Lydia RodrÄ±Ìguez-Hahn (1932â€“1998).1. Phytochemistry, 1998, 49, 2065-2068.	1.4	21
25	ent-Kaurene Glycosides from Ageratina cylindrica. Journal of Natural Products, 2015, 78, 2580-2587.	1.5	21
26	Deltoidin A and B, two new germacrolides from Eupatorium deltoideum. Phytochemistry, 1980, 19, 1975-1977.	1.4	20
27	Studies on the biosynthesis of thiarubrine a in hairy root cultures of Ambrosia artemisiifolia using 13C-labelled acetates. Phytochemistry, 1992, 31, 2703-2707.	1.4	20
28	Acute hypoglycemic effect and phytochemical composition of Ageratina petiolaris. Journal of Ethnopharmacology, 2016, 185, 341-346.	2.0	20
29	Four flavonoids from Ageratum strictum. Phytochemistry, 1982, 21, 2575-2579.	1.4	19
30	A prenylated flavan from Tephrosia madrensis. Phytochemistry, 1983, 22, 1305-1306.	1.4	19
31	The crystal structure of 6-epi-desacetyllaurenobiolide, a germacra-1(10),4-diene-12,8Î±-olide from Montanoa grandiflora. Phytochemistry, 1984, 23, 1971-1974.	1.4	19
32	Labdane diterpenes from Brickellia glomerataâ˜†. Phytochemistry, 1987, 26, 2639-2641.	1.4	19
33	Brominated Metabolites from the Sponge Aplysina (verongia) thiona. Journal of Natural Products, 1990, 53, 543-548.	1.5	19
34	Alkyl glycerol monoethers in the marine spongeDesmapsamma anchorata. Lipids, 1994, 29, 731-734.	0.7	19
35	Triterpenoid Oligoglycosides from the Sea Cucumber Stichopus parvimensis. Journal of Natural Products, 2005, 68, 1669-1673.	1.5	19
36	Cytotoxic diterpenes from roots of Crossopetalum gaumeri, a Celastraceae species from Yucatan Peninsula. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 2105-2109.	1.0	19

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37	2,2-Dimethylchromenes from Eupatorium aschembornianum. Phytochemistry, 1982, 21, 2095-2097.	1.4	18
38	Oxepane diterpenoids sesquiterpene lactones from â€˜zoapatleâ€™ (montanoa tomentosa), a mexican plant with oxytocic activity. Phytochemistry, 1985, 24, 2337-2340.	1.4	18
39	Octasubstituted flavones from Ageratum houstonianum. Phytochemistry, 1985, 24, 1085-1088.	1.4	18
40	Prenylflavanols from Tephrosia quercetorum. Phytochemistry, 1988, 27, 2971-2973.	1.4	18
41	Methoxy furan auranols with fungistatic activity from Lonchocarpus castilloi. Phytochemistry, 1990, 29, 459-463.	1.4	18
42	An unusual prenyl biflavanol from Tephrosia tepicana. Phytochemistry, 1997, 46, 1285-1287.	1.4	18
43	Antiprotozoal activity of Senna racemosa. Journal of Ethnopharmacology, 2007, 112, 415-416.	2.0	18
44	Zoapatle XII. In vitro effect of kaurenoic acid isolated From Montanoa frutescens and two derivatives upon human spermatozoa. Journal of Ethnopharmacology, 1986, 18, 89-94.	2.0	17
45	Sesquiterpene lactones and lignanes from Rudbeckia species. Phytochemistry, 1990, 29, 561-565.	1.4	17
46	Flavanones fromTephrosia leiocarpa. Phytochemistry, 1991, 30, 3832-3834.	1.4	17
47	Labdane diterpenes from brickellia veronicaefolia. Phytochemistry, 1983, 22, 1783-1785.	1.4	16
48	Guaianolides from Calea subcordata. Phytochemistry, 1984, 23, 1289-1292.	1.4	16
49	Sesquiterpene and diterpene lactones from melampodium longipilum. Phytochemistry, 1984, 23, 829-831.	1.4	16
50	Antinociceptive activity of 3-O-Î²-d-glucopyranosyl-23,24-dihydrocucurbitacin F from Hintonia standleyana (Rubiaceae). Pharmacology Biochemistry and Behavior, 2006, 83, 342-348.	1.3	16
51	Phytochemical composition and chronic hypoglycemic effect of Rhizophora mangle cortex on STZ-NA-induced diabetic rats. Revista Brasileira De Farmacognosia, 2017, 27, 744-750.	0.6	16
52	Revision of the structures of caleine A and B, germacranolide sesquiterpenes from Calea zacatechichi. Phytochemistry, 1979, 18, 1745-1747.	1.4	15
53	Further polysubstituted flavones from Ageratum houstonianumâ€†. Phytochemistry, 1987, 26, 2075-2078.	1.4	15
54	AC-Glycosylflavone fromPiper ossanum, a Compound Conformationally Controlled by CH/Ï€ and Other Weak Intramolecular Interactions. Journal of Natural Products, 2010, 73, 1623-1627.	1.5	15

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55	Tetraludin A, B and C, three new melampolides from Tetragonotheca ludoviciana. Phytochemistry, 1979, 18, 1529-1532.	1.4	14
56	Zoapatanolides C and D, two guaianolides from Montanoa tomentosa. Phytochemistry, 1984, 23, 125-127.	1.4	14
57	Diterpenes from Chrysoma pauciflosculosa: Effects on Florida sandhill species. Phytochemistry, 1993, 34, 97-105.	1.4	14
58	Antidiarrheal Thymol Derivatives from Ageratina glabrata. Structure and Absolute Configuration of 10-Benzoyloxy-8,9-epoxy-6-hydroxythymol Isobutyrate. Molecules, 2016, 21, 1132.	1.7	14
59	Diterpenes from Stevia monardaefolia. Phytochemistry, 1982, 21, 1369-1371.	1.4	13
60	Sesquiterpene lactones from Stevia ovata and crystal structure of 11,13-dehydroeriolin. Phytochemistry, 1987, 26, 1747-1750.	1.4	13
61	Vibrational Circular Dichroism (VCD), VCD Exciton Coupling, and Xâ€ray Determination of the Absolute Configuration of an Î±,Î²â€Unsaturated Germacranolide. Chirality, 2015, 27, 247-252.	1.3	13
62	Albocerol, a new macrocylic sesterterpene. Journal of the Chemical Society Chemical Communications, 1975, , 191.	2.0	12
63	Eudesmanolides, trichomatolides Bâ€“E, and A heliangolide from Calea trichomata. Phytochemistry, 1984, 23, 1439-1443.	1.4	11
64	Enantiomultijugin, a flavone from Tephrosia viciodes. Phytochemistry, 1992, 31, 2925-2926.	1.4	11
65	Constituents of Acacia cedilloi and Acacia gaumeri. Revised Structure and Complete NMR Assignments of Resinone. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2002, 57, 773-776.	0.6	11
66	Absolute configuration of the diterpenoids icetexone and conacytone from Salvia ballotaeflora. Chirality, 2018, 30, 177-188.	1.3	11
67	3Î±-Angeloyloxy-2Î±-hydroxycativic acid, a new diterpene from Brickellia paniculata. Phytochemistry, 1983, 22, 1292-1293.	1.4	10
68	Eudesmanolides from Calea trichomata. Phytochemistry, 1984, 23, 910-912.	1.4	10
69	Hydroxy-bis-dihydroencelin, a dimeric eudesmanolide and other eudesmanolides from Montanoa speciosa. Phytochemistry, 1991, 30, 3293-3295.	1.4	10
70	Sesquiterpene lactones from Montanoa leucantha subsp. Leucantha. Phytochemistry, 1994, 36, 1443-1448.	1.4	10
71	Acyclic precursors of the uterotonic oxepane diterpenoids of â€˜zoapatleâ€™ (Montanoa tomentosa). Phytochemistry, 1985, 24, 2741-2743.	1.4	9
72	Isolation and antitrichomonal activity of the chemical constituents of the leaves of Maytenus phyllanthoides Benth. (Celastraceae). Quimica Nova, 2014, 37, 85-88.	0.3	9

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73	Synthesis, structure analysis and activity against breast and cervix cancer cells of a triterpenoid thiazole derived from ochraceolide A. Journal of Molecular Structure, 2020, 1204, 127555.	1.8	9
74	Albolineol, a sesterterpene with a novel bicyclic skeleton. Journal of the Chemical Society Chemical Communications, 1974, , 728-729.	2.0	8
75	Sesquiterpene lactones and a seco-caryophyllene derivative from Montanoa karwinskii. Phytochemistry, 1995, 38, 1251-1255.	1.4	8
76	Triterpenoids from Hippocratea excelsa. The Crystal Structure of 29-Hydroxytaraxerol. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2005, 60, 577-584.	0.3	8
77	Sesquiterpene and diterpene lactones from Melampodium leucanthum and the molecular structure of 4(5)-dihydromelampodin B. Phytochemistry, 1985, 24, 1747-1753.	1.4	7
78	Montafrusin B, a germacrolide from Montanoa frutescens and the molecular structure of montafrusin A. Phytochemistry, 1986, 25, 695-697.	1.4	7
79	Prochamazulene sesquiterpene lactones from Stevia serrata. Phytochemistry, 1989, 28, 3526-3527.	1.4	7
80	Sesquiterpene lactones and other constituents from Rudbeckia mollis. Phytochemistry, 1992, 31, 2051-2054.	1.4	7
81	Flavonoids from Ageratum corymbosum. Phytochemistry, 1992, 31, 2859-2862.	1.4	7
82	A guaianolide and four melampolides from Melampodium leucanthum. Phytochemistry, 1997, 45, 769-775.	1.4	7
83	Racemochrysone, a Dihydroanthracenone from Senna racemosa. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2002, 57, 777-779.	0.6	7
84	Conformational Properties of the Germacradienolide 6-Epidesacetyllaurenobiolide by Theory and NMR Analyses. Journal of Organic Chemistry, 2010, 75, 2139-2146.	1.7	7
85	Tetraludins D to N, eleven new melampolides from Tetragonotheca ludoviciana. Phytochemistry, 1980, 19, 1485-1489.	1.4	6
86	Melfusin, A New Germacrolide From Melampodium diffusum. Journal of Natural Products, 1981, 44, 266-273.	1.5	6
87	Two oxepane-type diterpene lactones from melampodium diffusum. Phytochemistry, 1984, 23, 833-836.	1.4	6
88	Four eudesmanolides from Montanoa frutescens. Phytochemistry, 1985, 24, 861-862.	1.4	6
89	Acyclic diterpenes and sesquiterpene lactones from Montanoa tomentosa SUBSP. Tomentosa. Phytochemistry, 1991, 30, 1947-1950.	1.4	6
90	Two New 24-Isopropenyl-lanostanoids from Tillandsia brachycaulos. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2003, 58, 649-654.	0.6	6

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91	2Î±-iso-Valeroyloxyeperuic acid, a diterpene from Eupatorium petiolare. Phytochemistry, 1983, 22, 2617-2619.	1.4	5
92	Sesquiterpene lactones from Montanoa gigas and the crystal structure of gigantanolide a. Phytochemistry, 1987, 26, 2589-2592.	1.4	5
93	Relative Stereochemistry and Absolute Configuration of Farinosin, a Eudesmanolide From Encelia farinosa. Chirality, 2016, 28, 415-419.	1.3	5
94	Total NMR assignment of a new antiproliferative triterpene oligoglycoside from the sea cucumber Astichopus multifidus. Tetrahedron Letters, 2016, 57, 4375-4378.	0.7	5
95	Further Thymol Derivatives from Ageratina cylindrica. Chemistry and Biodiversity, 2016, 13, 1281-1289.	1.0	5
96	Structure and absolute configuration of hydroxyâ€bisâ€dihydrofarinosin from Encelia farinosa. Magnetic Resonance in Chemistry, 2017, 55, 530-539.	1.1	5
97	In Vitro Cytotoxic Activity of Isostichopus badionotus, a Sea Cucumber from Yucatan Peninsula Coast. Journal of Pharmacy and Nutrition Sciences (discontinued), 2014, 4, 183-186.	0.2	4
98	Structures of 8Î±-(2â€²-methylbutyryloxy)-9Î±-hydroxymontahibisciolide, a new skeletal type of sesquiterpene lactone, and of its precursor 8Î±-isobutyryloxy-9-oxo-germacra-4E, 1(10)Z-dien-6Î²,12-olide. Journal of Chemical Crystallography, 1996, 26, 753-757.	0.5	3
99	Chemical constituents of Pithecellobium albicans. FÃ¬toterapÃ¬Ã¢, 2008, 79, 395-397.	1.1	3
100	Clerodane and 5 10-Seco-Clerodane-type diterpenoids from Salvia involucrata. Journal of Molecular Structure, 2021, 1237, 130367.	1.8	3
101	Structural Elucidation of Malonylcommunol and 6Î²-Hydroxy-trans-communic Acid, Two Undescribed Diterpenes from Salvia cinnabarina. First Examples of Labdane Diterpenoids from a Mexican Salvia Species. Molecules, 2020, 25, 1808.	1.7	2
102	Crystal structure of ochraceolide A isolated fromElaeodendron trichotomum(Turcz.) Lundell. Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 1475-1478.	0.2	2