

Burgueño-Tapia Eleuterio

List of Publications by Year in descending order

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805
citing authors

#	ARTICLE	IF	CITATIONS
1	Antifeedant and Phytotoxic Activity of the Sesquiterpene p-Benzoquinone Perezone and Some of its Derivatives. <i>Journal of Chemical Ecology</i> , 2008, 34, 766-771.	0.9	64
2	Absolute configuration of ($\hat{\alpha}$)-myrtenal by vibrational circular dichroism. <i>Phytochemistry</i> , 2010, 71, 1158-1161.	1.4	41
3	Pyrrolizidine Alkaloids. <i>The Alkaloids Chemistry and Biology</i> , 2018, 80, 1-314.	0.8	34
4	Vibrational Circular Dichroism: Recent Advances for the Assignment of the Absolute Configuration of Natural Products. <i>Natural Product Communications</i> , 2015, 10, 1785-95.	0.2	30
5	Structure and Absolute Configuration of Abietane Diterpenoids from <i>Salvia clinopodioides</i> : Antioxidant, Antiprotozoal, and Antipropulsive Activities. <i>Journal of Natural Products</i> , 2019, 82, 1207-1216.	1.5	29
6	Absolute configuration of eremophilanoids by vibrational circular dichroism. <i>Phytochemistry</i> , 2008, 69, 2251-2256.	1.4	26
7	Absolute configuration of tropane alkaloids from <i>Schizanthus</i> species by vibrational circular dichroism. <i>Phytochemistry</i> , 2010, 71, 810-815.	1.4	26
8	Conformational analysis of perezone and dihydroperezone using vibrational circular dichroism. <i>Phytochemistry</i> , 2012, 74, 190-195.	1.4	25
9	Conformational evaluation and detailed ^1H and ^{13}C NMR assignments of eremophilanolides. <i>Magnetic Resonance in Chemistry</i> , 2004, 42, 887-892.	1.1	21
10	Antifeedant and Phytotoxic Activity of Cacalolides and Eremophilanolides. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2007, 62, 362-366.	0.6	21
11	Benzodihydrofurans from <i>Cyperus teneriffae</i> . <i>Journal of Natural Products</i> , 2011, 74, 1061-1065.	1.5	21
12	Cacalolides from <i>Seneciomadagascariensis</i> . <i>Journal of Natural Products</i> , 2001, 64, 518-521.	1.5	20
13	Three New Diterpenoids Based on the Novel Sarcopetalane Skeleton from <i>Croton sarcopetalus</i> . <i>Journal of Natural Products</i> , 2000, 63, 222-225.	1.5	18
14	A new C-Glycosylflavone from <i>Encyclia michuacana</i> . <i>Journal of Molecular Structure</i> , 2006, 783, 96-100.	1.8	18
15	Antifeedant and Cytotoxic Activity of Longipinane Derivatives. <i>Planta Medica</i> , 2010, 76, 297-302.	0.7	18
16	C-15-Functionalized Eudesmanolides from <i>Mikania campanulata</i> . <i>Journal of Natural Products</i> , 2007, 70, 1173-1179.	1.5	16
17	Dihydrofurochromones from <i>Prionosciadium thapsoides</i> . <i>Journal of Natural Products</i> , 2008, 71, 1956-1960.	1.5	16
18	Antidiabetic effect, antioxidant activity, and toxicity of 3 $\hat{\alpha}$, 4 $\hat{\alpha}$ -Di-O-acetyl-cis-khellactone in Streptozotocin-induced diabetic rats. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 4086-4091.	1.0	15

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19	Cacalolides from <i>Senecio barba-johannis</i> . <i>Magnetic Resonance in Chemistry</i> , 2003, 41, 386-390.	1.1	13
20	Absolute configuration of diterpenoids from <i>Jatropha dioica</i> by vibrational circular dichroism. <i>Tetrahedron: Asymmetry</i> , 2017, 28, 166-174.	1.8	13
21	Further BF ₃ -Et ₂ O-catalyzed Cycloadditions of Sesquiterpenic p-Benzoquinones. <i>Journal of Natural Products</i> , 1993, 56, 1758-1765.	1.5	12
22	NMR-based conformational analysis of perezone and analogues. <i>Magnetic Resonance in Chemistry</i> , 2013, 51, 245-250.	1.1	12
23	The absolute configuration of angular 3-acyloxy-2-pyrano-coumarins by vibrational circular dichroism exciton chirality. <i>Tetrahedron: Asymmetry</i> , 2014, 25, 1418-1423.	1.8	12
24	Complete ¹ H NMR assignments of pyrrolizidine alkaloids and a new eudesmanoid from <i>Senecio polypodioides</i> . <i>Magnetic Resonance in Chemistry</i> , 2014, 52, 251-257.	1.1	12
25	Vibrational Circular Dichroism: Recent Advances for the Assignment of the Absolute Configuration of Natural Products. <i>Natural Product Communications</i> , 2015, 10, 1934578X1501001.	0.2	12
26	DFT, solution, and crystal conformation of eremophilanolides. <i>Journal of Molecular Structure</i> , 2006, 825, 115-123.	1.8	11
27	Absolute configuration of the ocimene monoterpenoids from <i>Artemisia absinthium</i> . <i>Chirality</i> , 2017, 29, 716-725.	1.3	11
28	Absolute configuration of the diterpenoids icetexone and conacytone from <i>Salvia ballotaeflora</i> . <i>Chirality</i> , 2018, 30, 177-188.	1.3	11
29	¹ H, ¹³ C and ¹⁵ N NMR assignments of phenazopyridine derivatives. <i>Magnetic Resonance in Chemistry</i> , 2005, 43, 256-260.	1.1	9
30	Anti-hyperglycemic effect, inhibition of inflammatory cytokines expression, and histopathology profile in streptozotocin-induced diabetic rats treated with <i>Arracacia toluensis</i> aerial-parts extracts. <i>Journal of Ethnopharmacology</i> , 2014, 152, 91-98.	2.0	9
31	Vibrational Circular Dichroism: Recent Advances for the Assignment of the Absolute Configuration of Natural Products. <i>Natural Product Communications</i> , 2017, 12, 1934578X1701200.	0.2	9
32	Total synthesis of the natural succinate derivative of 5-(hydroxymethyl)furfural isolated from the Noni fruit (<i>Morinda citrifolia</i>). <i>Natural Product Research</i> , 2009, 23, 1355-1362.	1.0	8
33	Total Synthesis of Naturally Occurring Furan Compounds 5-[(4-Hydroxybenzyl)oxy]methyl]-2-furaldehyde and Pichiafuran C. <i>Synthesis</i> , 2011, 2011, 1106-1112.	1.2	8
34	Absolute configuration by vibrational circular dichroism of anti-inflammatory macrolide briarane diterpenoids from the Gorgonian <i>Briareum asbestinum</i> . <i>Scientific Reports</i> , 2021, 11, 496.	1.6	8
35	Structure and absolute configuration of a visamminol derivative using IR and vibrational circular dichroism. <i>Phytochemistry Letters</i> , 2012, 5, 804-808.	0.6	7
36	A new coumarin from <i>Perezia hebeclada</i> . <i>Magnetic Resonance in Chemistry</i> , 2003, 41, 962-964.	1.1	6

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37	A new eremophilanolide from <i>Senecio sinuatus</i> Gilib. <i>Magnetic Resonance in Chemistry</i> , 2007, 45, 457-462.	1.1	6
38	Antifeedant and Phytotoxic Activity of Hydroxyperezone and Related Molecules. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2008, 63, 221-225.	0.6	5
39	Synthesis of 2 <i>t</i> -Substituted-1 <i>r</i> ,3 <i>c</i> -BIS(2- α -Hydroxy-5-Substituted-Benzyl)-Imidazolidines by Reaction of 1,3-BIS(2- α -Hydroxy-5-Substituted-Benzyl)-Imidazolidines with Aromatic Aldehydes. <i>Synthetic Communications</i> , 2000, 30, 2029-2040.	1.1	4
40	Preparation and Absolute Configuration of (1 <i>R</i> ,4 <i>R</i>)-(+)-3-Oxo-, (1 <i>S</i> ,4 <i>S</i>)-(-)-3-Oxo- and (1 <i>R</i> ,3 <i>S</i> ,4 <i>R</i>)-(+)-3-Acetyloxy-5-oxo-1,8-cineole. <i>Natural Product Communications</i> , 2009, 4, 1934578X0900401.	0.2	4
41	A New Longipinene Diester from <i>Stevia Monardifolia</i> Kunth. <i>Natural Product Communications</i> , 2009, 4, 1934578X0900400.	0.2	4
42	Configurational Study of Diastereoisomeric Royleanone Diterpenoids From <i>Salvia concolor</i> . <i>Natural Product Communications</i> , 2019, 14, 1934578X1986265.	0.2	4
43	Absolute Configuration Assignment of 3- α ,4- α -di-O-acylhellactones Using Vibrational Circular Dichroism Exciton Chirality. <i>Natural Product Communications</i> , 2015, 10, 1934578X1501000.	0.2	3
44	Configurational Study of an Aporphine Alkaloid from <i>Annona purpurea</i> . <i>Natural Product Communications</i> , 2018, 13, 1934578X1801300.	0.2	3
45	A new diterpene and bioactivities of labdanes isolated from <i>Buddleja marrubifolia</i> . <i>Natural Product Research</i> , 2020, , 1-8.	1.0	3
46	Absolute configuration assignment of stigmaterol oxiranes. <i>Chirality</i> , 2022, 34, 396-420.	1.3	2
47	Unimolecular rearrangements of ketene- <i>O</i> -acetals and fragmentations occurring in the gas phase. <i>Journal of Mass Spectrometry</i> , 2011, 46, 489-495.	0.7	1
48	Difficulties to Determine the Absolute Configuration of Guaiaretic Acid. <i>Natural Product Communications</i> , 2018, 13, 1934578X1801300.	0.2	1
49	A new germacranolide from <i>Ageratina vernalis</i> . <i>Natural Product Research</i> , 2020, , 1-9.	1.0	1
50	Complete ^1H and ^{13}C NMR assignments of stephalic acid. <i>Magnetic Resonance in Chemistry</i> , 1999, 37, 430-432.	1.1	0
51	Myrtenal, a Controversial Molecule for the Proper Application of the CIP Sequence Rule for Multiple Bonds. <i>Natural Product Communications</i> , 2011, 6, 1934578X1100600.	0.2	0
52	Optimization of the Number of Considered Conformers for the Absolute Configuration Determination of Catechin and Epicatechin Peracetates by VCD. <i>Natural Product Communications</i> , 2017, 12, 1934578X1701200.	0.2	0