

J MartÃ- n Torres-Valencia

List of Publications by Year in descending order

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35
papers

376
citations

687363

13
h-index

839539

18
g-index

35
all docs

35
docs citations

35
times ranked

478
citing authors

#	ARTICLE	IF	CITATIONS
1	Antimutagenicity of <i>Stevia pilosa</i> and <i>Stevia eupatoria</i> evaluated with the Ames test. <i>Toxicology in Vitro</i> , 2007, 21, 691-697.	2.4	29
2	Antimicrobial activity of three Mexican <i>Gnaphalium</i> species. <i>Farmacología y Terapéutica</i> , 2001, 72, 692-694.	2.2	28
3	Absolute configuration of podophyllotoxin related lignans from <i>Bursera fagaroides</i> using vibrational circular dichroism. <i>Phytochemistry</i> , 2011, 72, 2237-2243.	2.9	24
4	Absolute Configuration of 7,8- <i>seco</i> -7,8-Oxacassane Diterpenoids from <i>Acacia schaffneri</i> . <i>Journal of Natural Products</i> , 2011, 74, 1946-1951.	3.0	21
5	Systematic evaluation of thymol derivatives possessing stereogenic or prostereogenic centers. <i>Phytochemistry Reviews</i> , 2016, 15, 251-277.	6.5	20
6	First <i>seco</i> -C Oleananes from Nature. <i>Organic Letters</i> , 2004, 6, 173-176.	4.6	18
7	Dihydrofurochromones from <i>Prinosciadium thapsoides</i> . <i>Journal of Natural Products</i> , 2008, 71, 1956-1960.	3.0	16
8	Absolute configuration of labdanes and ent-clerodanes from <i>Chromolaena pulchella</i> by vibrational circular dichroism. <i>Phytochemistry</i> , 2011, 72, 409-414.	2.9	16
9	A Macrocyclic Dimeric Diterpene with a C_2 Symmetry Axis. <i>Organic Letters</i> , 2013, 15, 4658-4661.	4.6	16
10	Methodology for the Absolute Configuration Determination of Epoxythymols Using the Constituents of <i>Ageratina glabrata</i> . <i>Journal of Natural Products</i> , 2018, 81, 63-71.	3.0	16
11	Stereochemical assignment of 2,3-epoxy-2-methylbutanoate esters in natural products. <i>Phytochemical Analysis</i> , 1999, 10, 221-237.	2.4	14
12	Further insight into three center hydrogen bonding. Participation in tautomeric equilibria of heterocyclic amides. <i>Perkin Transactions II RSC</i> , 2001, , 1817-1823.	1.1	14
13	Absolute configuration of the \pm -methylbutyryl residue in longipinene derivatives from <i>Stevia pilosa</i> . <i>Phytochemistry</i> , 2005, 66, 639-642.	2.9	14
14	Conformational studies of N-carbomethoxy-2-alkoxyindolenines by dynamic NMR, crystallography, and molecular mechanics. <i>Tetrahedron</i> , 2005, 61, 8809-8820.	1.9	13
15	Preparation of (2R,3S)-(\hat{a} ⁻)- and (2S,3R)-(+)-2,3-epoxy-2-methylbutanoic acids and some of their esters. <i>Tetrahedron: Asymmetry</i> , 1995, 6, 1611-1616.	1.8	12
16	Synthesis, structural study and biological activity of new derivatives of chrysin containing a 2-mercaptopyridyl or 5-(trifluoromethyl)-2-mercaptopyridyl fragments. <i>Journal of Molecular Structure</i> , 2016, 1110, 196-207.	3.6	12
17	DFT and NMR parameterized conformation of valeranone. <i>Magnetic Resonance in Chemistry</i> , 2004, 42, 898-902.	1.9	11
18	Silver nanoparticles from AgNO ₃ –affinin complex synthesized by an ecofriendly route: chitosan-based electrospun composite production. <i>Clean Technologies and Environmental Policy</i> , 2017, 19, 897-906.	4.1	10

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19	Effect of Thermoultrasound on the Antioxidant Compounds and Fatty Acid Profile of Blackberry (<i>Rubus fruticosus</i> spp.) Juice. <i>Molecules</i> , 2016, 21, 1624.	3.8	9
20	Stereochemical assignment of naturally occurring 2,3-epoxy-2-methylbutanoate esters. <i>Phytochemical Analysis</i> , 2002, 13, 329-332.	2.4	8
21	An unusual diepoxyguaianolide from <i>Stevia tomentosa</i> . <i>Tetrahedron Letters</i> , 2013, 54, 3286-3289.	1.4	7
22	Absolute configuration of stegane lignans by vibrational circular dichroism. <i>Tetrahedron: Asymmetry</i> , 2016, 27, 193-200.	1.8	7
23	The stereochemistry of the 1,3-dipolar cycloadditions of diazomethane to pseudoguaianolides. <i>Tetrahedron: Asymmetry</i> , 2017, 28, 367-373.	1.8	6
24	Diastereoselective addition of diazomethane to zaluzanin A. <i>Natural Product Communications</i> , 2014, 9, 753-6.	0.5	5
25	Palladium(II) complexes bearing di-(2-picoyl)amine functionalized chrysin fragments. An experimental and theoretical study. <i>Journal of Molecular Structure</i> , 2017, 1145, 112-120.	3.6	4
26	Constituents, Antioxidant and Antifungal Properties of <i>Jatropha dioica</i> var. <i>dioica</i> . <i>Natural Product Communications</i> , 2019, 14, 1934578X1985243.	0.5	4
27	Methodology for the Absolute Configuration Determination of Epoxythymols Using the Constituents of <i>Piptothrix areolare</i> . <i>Journal of Natural Products</i> , 2021, 84, 707-712.	3.0	4
28	Fenton Discoloration of Ultrasonicated Purple Cactus Pear Juice. <i>Molecules</i> , 2017, 22, 1344.	3.8	3
29	In search of safe pain relief: The analgesic and anti-inflammatory activity of phytosteryl ibuprofenates. <i>Steroids</i> , 2019, 149, 108420.	1.8	3
30	Isolation and Cytotoxic Activity of Phyllocladanes from the Roots of <i>Acacia schaffneri</i> (Leguminosae). <i>Molecules</i> , 2020, 25, 3944.	3.8	3
31	Nematicidal activity of furanoeremophilenes against <i>Meloidogyne incognita</i> and <i>Nacobbus aberrans</i> . <i>Pest Management Science</i> , 2022, 78, 2571-2580.	3.4	3
32	Structure and Conformation of a New Longipinene Diester from <i>Stevia nepetifolia</i> . <i>Natural Product Communications</i> , 2007, 2, 1934578X0700200.	0.5	2
33	Diastereoselective Addition of Diazomethane to Zaluzanin A. <i>Natural Product Communications</i> , 2014, 9, 1934578X1400900.	0.5	2
34	Antiproliferative Activity of seco-Oxacassanes from <i>Acacia schaffneri</i> . <i>Natural Product Communications</i> , 2015, 10, 1934578X1501000.	0.5	2
35	A New Bisabolene from <i>Stevia tomentosa</i> . <i>Natural Product Communications</i> , 2011, 6, 1934578X1100600.	0.5	0