

# Azucena Gonzalez Colonna

## List of Publications by Year in descending order

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162  
papers

4,606  
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94381

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166  
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166  
docs citations

166  
times ranked

4798  
citing authors

#	ARTICLE	IF	CITATIONS
1	Agricultural residues as a source of bioactive natural products. <i>Phytochemistry Reviews</i> , 2012, 11, 447-466.	3.1	186
2	Nematicidal activity of essential oils: a review. <i>Phytochemistry Reviews</i> , 2012, 11, 371-390.	3.1	175
3	Diterpenes from <i>Salvia broussonetii</i> Transformed Roots and Their Insecticidal Activity. <i>Journal of Agricultural and Food Chemistry</i> , 2005, 53, 5200-5206.	2.4	124
4	In vitro activity of C20-diterpenoid alkaloid derivatives in promastigotes and intracellular amastigotes of <i>Leishmania infantum</i> . <i>International Journal of Antimicrobial Agents</i> , 2005, 25, 136-141.	1.1	96
5	Fungal Endophytes and their Role in Plant Protection. <i>Current Organic Chemistry</i> , 2007, 11, 707-720.	0.9	91
6	Triterpene-based plant defenses. <i>Phytochemistry Reviews</i> , 2011, 10, 245-260.	3.1	86
7	Defensive Chemistry of <i>Senecio miser</i> . <i>Journal of Natural Products</i> , 2001, 64, 6-11.	1.5	81
8	Chemical composition and biological effects of essential oils from <i>Artemisia absinthium</i> L. cultivated under different environmental conditions. <i>Industrial Crops and Products</i> , 2013, 49, 102-107.	2.5	74
9	Silphinene sesquiterpenes as model insect antifeedants. <i>Journal of Chemical Ecology</i> , 2002, 28, 117-129.	0.9	71
10	Behavioral and Sublethal Effects of Structurally Related Lower Terpenes on <i>Myzus persicae</i> . <i>Journal of Chemical Ecology</i> , 1997, 23, 1641-1650.	0.9	67
11	Antifeedant effects and chemical composition of essential oils from different populations of <i>Lavandula luisieri</i> L.. <i>Biochemical Systematics and Ecology</i> , 2006, 34, 609-616.	0.6	67
12	Antifeedant and toxic effects of sesquiterpenes from <i>Senecio palmensis</i> to colorado potato beetle. <i>Journal of Chemical Ecology</i> , 1995, 21, 1255-1270.	0.9	66
13	Antileishmanial, antitrypanosomal, and cytotoxic screening of ethnopharmacologically selected Peruvian plants. <i>Parasitology Research</i> , 2012, 110, 1381-1392.	0.6	66
14	Biovalorization of Friedelane Triterpenes Derived from Cork Processing Industry Byproducts. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 3566-3571.	2.4	65
15	<i>Laurus novocanariensis</i> essential oil: Seasonal variation and valorization. <i>Biochemical Systematics and Ecology</i> , 2008, 36, 167-176.	0.6	65
16	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
17	Selective Action of Acetogenin Mitochondrial Complex I Inhibitors. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2002, 57, 1028-1034.	0.6	62
18	Major components of Spanish cultivated <i>Artemisia absinthium</i> populations: Antifeedant, antiparasitic, and antioxidant effects. <i>Industrial Crops and Products</i> , 2012, 37, 401-407.	2.5	57

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19	Antifeedant Delphinium Diterpenoid Alkaloids. Structure-Activity Relationships. Journal of Agricultural and Food Chemistry, 1998, 46, 286-290.	2.4	56
20	Bioactive triterpene derivatives from latex of two Euphorbia species. Phytochemistry, 2008, 69, 1328-1338.	1.4	54
21	Insect Antifeedant Ryanodane Diterpenes from <i>Persea indica</i> . Journal of Agricultural and Food Chemistry, 1996, 44, 296-300.	2.4	52
22	Bioactive saturated pyrrolizidine alkaloids from <i>Heliotropium floridum</i> . Phytochemistry, 1997, 46, 845-853.	1.4	52
23	Insecticidal and Mutagenic Evaluation of Two Annonaceous Acetogenins. Journal of Natural Products, 2000, 63, 773-776.	1.5	50
24	Antifeedant Effects of Marine Halogenated Monoterpenes. Journal of Agricultural and Food Chemistry, 2002, 50, 7029-7033.	2.4	50
25	Antifeedant Effects of Some Novel Terpenoids on Chrysomelidae Beetles: Comparisons with Alkaloids on an Alkaloid-Adapted and Nonadapted Species. Journal of Chemical Ecology, 1997, 23, 1851-1866.	0.9	49
26	Insecticidal Sesquiterpene Pyridine Alkaloids from <i>Maytenus schiapensis</i> . Journal of Natural Products, 2004, 67, 14-18.	1.5	48
27	Total Synthesis of 3-Hydroxydrimanes Mediated by Titanocene(III) - Evaluation of Their Antifeedant Activity. European Journal of Organic Chemistry, 2005, 2005, 712-718.	1.2	48
28	Selective Insect Antifeedant and Toxic Action of Ryanoid Diterpenes. Journal of Agricultural and Food Chemistry, 1999, 47, 4419-4424.	2.4	45
29	C-5-Substituted Antifeedant Silphinene Sesquiterpenes from <i>Seneciopalmensis</i> . Journal of Natural Products, 2002, 65, 448-453.	1.5	45
30	Pyrrolizidine alkaloids from <i>Heliotropium bovei</i> . Phytochemistry, 1995, 38, 355-358.	1.4	44
31	Indole Alkaloids from <i>Geissospermum reticulatum</i> . Journal of Natural Products, 2012, 75, 928-934.	1.5	44
32	Trypanocidal, trichomonocidal and cytotoxic components of cultivated <i>Artemisia absinthium</i> Linnaeus (Asteraceae) essential oil. Memorias Do Instituto Oswaldo Cruz, 2015, 110, 693-699.	0.8	44
33	Biocidal effects of <i>Piper hispidinervum</i> (Piperaceae) essential oil and synergism among its main components. Food and Chemical Toxicology, 2017, 109, 1086-1092.	1.8	44
34	Chemical and biological profiles of <i>Lavandula luisieri</i> essential oils from western Iberia Peninsula populations. Biochemical Systematics and Ecology, 2011, 39, 1-8.	0.6	43
35	Ecological tannin assays. Oecologia, 1987, 72, 395-401.	0.9	42
36	Mode of action of the plant-derived silphinenes on insect and mammalian GABAA receptor/chloride channel complex. Pesticide Biochemistry and Physiology, 2008, 91, 17-23.	1.6	42

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37	Insecticidal effects of <i>Flourensia oolepis</i> Blake (Asteraceae) essential oil. <i>Biochemical Systematics and Ecology</i> , 2007, 35, 181-187.	0.6	41
38	Supercritical fluid extraction of wormwood ( <i>Artemisia absinthium</i> L.). <i>Journal of Supercritical Fluids</i> , 2011, 56, 64-71.	1.6	39
39	Chemical ecology of canarian laurel forest: Toxic diterpenes from <i>Persea indica</i> (Lauraceae). <i>Journal of Chemical Ecology</i> , 1990, 16, 2723-2733.	0.9	38
40	Ecotoxicity of a novel biopesticide from <i>Artemisia absinthium</i> on non-target aquatic organisms. <i>Chemosphere</i> , 2019, 216, 131-146.	4.2	38
41	Insect Antifeedant Isoryanodane Diterpenes from <i>Persea indica</i> . <i>Journal of Natural Products</i> , 1997, 60, 880-883.	1.5	36
42	Biocidal Compounds from <i>Mentha</i> sp. Essential Oils and Their Structure-Activity Relationships. <i>Chemistry and Biodiversity</i> , 2017, 14, e1600270.	1.0	35
43	Comparative chemistry and insect antifeedant action of traditional (Clevenger and Soxhlet) and supercritical extracts (CO <sub>2</sub> ) of two cultivated wormwood ( <i>Artemisia absinthium</i> L.) populations. <i>Industrial Crops and Products</i> , 2011, 34, 1615-1621.	2.5	34
44	Silphinene Derivatives: Their Effects and Modes of Action on Colorado Potato Beetle. <i>Journal of Agricultural and Food Chemistry</i> , 1997, 45, 946-950.	2.4	33
45	Structural Diversity and Defensive Properties of Norditerpenoid Alkaloids. <i>Journal of Chemical Ecology</i> , 2004, 30, 1393-1408.	0.9	33
46	Pyrrolizidine alkaloids from Canarian endemic plants and their biological effects. <i>Biochemical Systematics and Ecology</i> , 2008, 36, 153-166.	0.6	33
47	Bioactive saponins from <i>Microsechium helleri</i> and <i>Sicyos bulbosus</i> . <i>Phytochemistry</i> , 2011, 72, 743-751.	1.4	33
48	Nematicidal activity of the hydrolate byproduct from the semi industrial vapor pressure extraction of domesticated <i>Artemisia absinthium</i> against <i>Meloidogyne javanica</i> . <i>Crop Protection</i> , 2017, 94, 33-37.	1.0	33
49	Nematicidal potential of hydrolates from the semi industrial vapor-pressure extraction of Spanish aromatic plants. <i>Environmental Science and Pollution Research</i> , 2018, 25, 29834-29840.	2.7	33
50	Insect growth inhibitors from <i>Machilus japonica</i> . <i>Phytochemistry</i> , 1994, 35, 607-610.	1.4	32
51	Minor diterpenes from <i>Persea indica</i> : their antifeedant activity. <i>Phytochemistry</i> , 2001, 56, 315-320.	1.4	32
52	Allelochemical Potential of <i>Callicarpa acuminata</i> . <i>Journal of Chemical Ecology</i> , 2003, 29, 2761-2776.	0.9	32
53	Valorization of Essential Oils from Moroccan Aromatic Plants. <i>Natural Product Communications</i> , 2014, 9, 1934578X1400900.	0.2	32
54	Chemical and biocidal characterization of two cultivated <i>Artemisia absinthium</i> populations with different domestication levels. <i>Industrial Crops and Products</i> , 2015, 76, 787-792.	2.5	32

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55	Bioactive constituents from transformed root cultures of <i>Nepeta teydea</i> . <i>Phytochemistry</i> , 2017, 133, 59-68.	1.4	32
56	Composition and biocidal properties of essential oil from pre-domesticated Spanish <i>Satureja Montana</i> . <i>Industrial Crops and Products</i> , 2020, 145, 111958.	2.5	32
57	Cytotoxic Activity of Halogenated Monoterpenes from <i>Plocamium cartilagineum</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2004, 59, 339-344.	0.6	31
58	Antifeedant Activity of Fatty Acid Esters and Phytosterols from <i>Echium wildpretii</i> . <i>Chemistry and Biodiversity</i> , 2012, 9, 567-576.	1.0	31
59	Biocidal Potential and Chemical Composition of Industrial Essential Oils from <i>Hyssopus officinalis</i> , <i>Lavandula</i> <i>intermedia</i> var. <i>Super</i> , and <i>Santolina chamaecyparissus</i> . <i>Chemistry and Biodiversity</i> , 2018, 15, e1700313.	1.0	31
60	Antifeedant/Insecticidal Terpenes from Asteraceae and Labiatae Species Native to Argentinean Semi-arid Lands. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2005, 60, 855-861.	0.6	30
61	Supercritical CO <sub>2</sub> extraction of <i>Persea indica</i> : Effect of extraction parameters, modelling and bioactivity of its extracts. <i>Journal of Supercritical Fluids</i> , 2011, 57, 120-128.	1.6	30
62	Effects of Leaf Resin on Stomatal Behaviour and Gas Exchange of <i>Larrea tridentata</i> (DC.) Cov.. <i>Functional Ecology</i> , 1990, 4, 579.	1.7	29
63	Antifeedant properties of natural products from <i>Parthenium argentatum</i> , <i>P. argentatum</i> — <i>P. tomentosum</i> (Asteraceae) and <i>Castela emoryi</i> (Simaroubeaceae) against <i>Reticulitermes flavipes</i> . <i>Industrial Crops and Products</i> , 1999, 10, 35-40.	2.5	29
64	Structural diversity and defensive properties of diterpenoid alkaloids. <i>Phytochemistry Reviews</i> , 2007, 6, 81-95.	3.1	29
65	Screening of Uruguayan plants for deterrent activity against insects. <i>Industrial Crops and Products</i> , 2009, 29, 235-240.	2.5	29
66	Insecticidal and nematocidal essential oils from Argentinean <i>Eupatorium</i> and <i>Baccharis</i> spp.. <i>Biochemical Systematics and Ecology</i> , 2012, 43, 132-138.	0.6	29
67	Pyrrolizidine Alkaloids from <i>Heliotropium megalanthum</i> . <i>Journal of Natural Products</i> , 1998, 61, 1418-1420.	1.5	28
68	Phytotoxic and Nematicidal Components of <i>Lavandula luisieri</i> . <i>Journal of Natural Products</i> , 2016, 79, 261-266.	1.5	28
69	Perfil químico y biológico de aceites esenciales de plantas aromáticas de interés agro-industrial en Castilla-La Mancha (España). <i>Grasas Y Aceites</i> , 2012, 63, 214-222.	0.3	27
70	Four illudane sesquiterpenes from <i>Coprinopsis episcopalis</i> . <i>Phytochemistry</i> , 2004, 65, 381-385.	1.4	26
71	In vitro Cytotoxicity of Norditerpenoid Alkaloids. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2006, 61, 11-18.	0.6	26
72	<i>Persea indica</i> as a natural source of the insecticide ryanodol. <i>Phytochemistry</i> , 1993, 34, 397-400.	1.4	25

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73	BioactiveCinchonaAlkaloids fromRemijia peruviana. Journal of Agricultural and Food Chemistry, 2005, 53, 1921-1926.	2.4	25
74	Preparation of 9-Fluorinated Sesquiterpenic Drimanens and Evaluation of Their Antifeedant Activities. European Journal of Organic Chemistry, 2010, 2010, 2182-2198.	1.2	25
75	Valorization of essential oils from two populations (wild and commercial) of Geranium macrorrhizum L.. Industrial Crops and Products, 2018, 116, 41-45.	2.5	25
76	Territory Selection in a Desert Grasshopper: The Maximization of Conversion Efficiency on a Chemically Defended Shrub. Journal of Animal Ecology, 1989, 58, 761.	1.3	24
77	Antifeedant Activity of Some Polygodial Derivatives. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2008, 63, 215-220.	0.6	24
78	Volatile composition and biocidal (antifeedant and phytotoxic) activity of the essential oils of four Piperaceae species from Choco-Colombia. Industrial Crops and Products, 2019, 138, 111463.	2.5	24
79	Ecotoxicity of a new biopesticide produced by Lavandula luisieri on non-target soil organisms from different trophic levels. Science of the Total Environment, 2019, 671, 83-93.	3.9	24
80	Insecticidal activity and diterpene content of Persea indica. Phytochemistry, 1992, 31, 1549-1552.	1.4	23
81	Structure- and Species-Dependent Insecticidal Effects of neo-Clerodane Diterpenes. Journal of Agricultural and Food Chemistry, 2000, 48, 3677-3681.	2.4	23
82	Supercritical methodologies applied to the production of biopesticides: a review. Phytochemistry Reviews, 2012, 11, 413-431.	3.1	23
83	Supercritical extraction and supercritical antisolvent fractionation of natural products from plant material: comparative results on Persea indica. Phytochemistry Reviews, 2012, 11, 433-446.	3.1	23
84	Insect Antifeedant and Ixodidical Compounds from Senecio adenotrichius. Chemistry and Biodiversity, 2017, 14, e1600155.	1.0	23
85	Chemical Composition and Biological Activities of Artemisia pedemontana subsp. assoana Essential Oils and Hydrolate. Biomolecules, 2019, 9, 558.	1.8	23
86	Clytostoma callistegioides (Bignoniaceae) wax extract with activity on aphid settling. Phytochemistry, 2010, 71, 2052-2057.	1.4	22
87	Antifeedant and Phytotoxic Activity of Cacalolides and Eremophilanolides. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2007, 62, 362-366.	0.6	21
88	Supercritical antisolvent fractionation of ryanodol from Persea indica. Journal of Supercritical Fluids, 2011, 60, 16-20.	1.6	21
89	Natural Product-Based Biopesticides for Insect Control. , 2013, , .		21
90	Genotoxicity of the insecticide rotenone in cultured human lymphocytes. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 1998, 414, 1-7.	0.9	20

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91	Antiparasitic Properties of Cantharidin and the Blister Beetle <i>Berberomeloe majalis</i> (Coleoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 20	1.5	20
92	Chemical Composition of an Aphid Antifeedant Extract from an Endophytic Fungus, <i>Trichoderma</i> sp. EFI671. <i>Microorganisms</i> , 2020, 8, 420.	1.6	20
93	Antifeedant C20 Diterpene Alkaloids. <i>Chemistry and Biodiversity</i> , 2004, 1, 1327-1335.	1.0	19
94	Bioactive Eremophilanolides from <i>Senecio Poepigii</i> . <i>Natural Product Research</i> , 2006, 20, 13-19.	1.0	19
95	Acaricidal and Repellent Effects of Essential Oils against Ticks: A Review. <i>Pathogens</i> , 2021, 10, 1379.	1.2	19
96	Ozone impact on the antioxidant nordihydroguaiaretic acid content in the external leaf resin of <i>Larrea tridentata</i> . <i>Biochemical Systematics and Ecology</i> , 1988, 16, 59-64.	0.6	18
97	Antifeedant and Cytotoxic Activity of Longipinane Derivatives. <i>Planta Medica</i> , 2010, 76, 297-302.	0.7	18
98	Advances in the identification and agrochemical importance of sesquiterpenoids from <i>Bulnesia sarmientoi</i> essential oil. <i>Industrial Crops and Products</i> , 2011, 33, 497-503.	2.5	18
99	Essential oils for the control of reduviid insects. <i>Phytochemistry Reviews</i> , 2012, 11, 361-369.	3.1	18
100	Plant-defensive sesquiterpenoids from <i>Senecio</i> species with biopesticide potential. <i>Phytochemistry Reviews</i> , 2012, 11, 391-403.	3.1	18
101	Bioactive compounds from transformed root cultures and aerial parts of <i>Bethencourtia hermosae</i> . <i>Phytochemistry</i> , 2014, 108, 220-228.	1.4	17
102	Diterpenoid Alkaloid Derivatives as Potential Chemotherapeutic Agents in American Trypanosomiasis. <i>Pharmacology</i> , 2006, 76, 123-128.	0.9	16
103	Chemical characterization of the aphid antifeedant extracts from <i>Dittrichia viscosa</i> and <i>Ferula communis</i> . <i>Biochemical Systematics and Ecology</i> , 2012, 43, 101-107.	0.6	16
104	Bioactive Metabolites from the Endophytic Fungus <i>Aspergillus</i> sp. SPH2. <i>Journal of Fungi (Basel)</i> , Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 20	1.5	16
105	Comparative chemistry and insect antifeedant effects of conventional (Clevenger and Soxhlet) and supercritical extracts (CO <sub>2</sub> ) of two <i>Lavandula luisieri</i> populations. <i>Industrial Crops and Products</i> , 2014, 58, 25-30.	2.5	15
106	Selective nematocidal effects of essential oils from two cultivated <i>Artemisia absinthium</i> populations. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2015, 70, 275-280.	0.6	15
107	Diterpenoid alkaloids from <i>Delphinium gracile</i> . <i>Natural Product Research</i> , 2007, 21, 1048-1055.	1.0	14
108	3-O-Acetyl-narcissidine, a Bioactive Alkaloid from <i>Hippeastrum puniceum</i> Lam. (Amaryllidaceae). <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2008, 63, 639-643.	0.6	14

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109	Sesquiterpenes, flavonoids, shikimic acid derivatives and pyrrolizidine alkaloids from <i>Senecio kingii</i> Hook. <i>Phytochemistry</i> , 2015, 117, 245-253.	1.4	14
110	Medium-Chain Fatty Acids from <i>Eugenia winzerlingii</i> Leaves Causing Insect Settling Deterrent, Nematicidal, and Phytotoxic Effects. <i>Molecules</i> , 2019, 24, 1724.	1.7	14
111	Megalanthine, a Bioactive Sesquiterpenoid from <i>Heliotropium megalanthum</i> , its Degradation Products and their Bioactivities. <i>Journal of Chemical Ecology</i> , 2009, 35, 39-49.	0.9	13
112	Antifungal and Herbicidal Potential of Piper Essential Oils from the Peruvian Amazonia. <i>Plants</i> , 2022, 11, 1793.	1.6	13
113	<i>Heliotropium huascoense</i> Resin Exudate: Chemical Constituents and Defensive Properties. <i>Journal of Natural Products</i> , 2001, 64, 1123-1126.	1.5	12
114	Defensive Sesquiterpenes from <i>Senecio candidans</i> and <i>S. magellanicus</i> , and Their Structure-Activity Relationships. <i>Chemistry and Biodiversity</i> , 2012, 9, 625-643.	1.0	12
115	Endophytic fungi as novel sources of biopesticides: the Macaronesian Laurel forest, a case study. <i>Phytochemistry Reviews</i> , 2017, 16, 1009-1022.	3.1	12
116	Novel Insect Antifeedant and Ixodidical Nootkatone Derivatives. <i>Biomolecules</i> , 2019, 9, 742.	1.8	12
117	Absolute configuration of the ocimene monoterpenoids from <i>Artemisia absinthium</i> . <i>Chirality</i> , 2017, 29, 716-725.	1.3	11
118	Antiparasitic Activity of Diterpenoids Against <i>Trypanosoma cruzi</i> . <i>Planta Medica</i> , 2017, 83, 306-311.	0.7	11
119	Ixodidical compounds from pre-domesticated <i>Lavandula luisieri</i> . <i>Industrial Crops and Products</i> , 2017, 110, 83-87.	2.5	10
120	One-Step Synthesis of Furan Rings from $\alpha$ -Isopropylidene Ketones Mediated by Iodine/DMSO: An Approach to Potent Bioactive Terpenes. <i>Journal of Organic Chemistry</i> , 2019, 84, 6886-6894.	1.7	9
121	Alkane-, alkene-, alkyne- $\beta$ -lactones and ryanodane diterpenes from aeroponically grown <i>Persea indica</i> roots. <i>Phytochemistry</i> , 2020, 176, 112398.	1.4	9
122	Antifeedant and Insecticidal Activity of Endemic Canarian Lauraceae. <i>Applied Entomology and Zoology</i> , 1994, 29, 292-296.	0.6	8
123	Microcalorimetric determination of the activity of supercritical extracts of wormwood ( <i>Artemisia</i> ) Tj ETQq1 1 0.784314 rgBT /Overloc 1837-1844.	2.0	8
124	Supercritical anti-solvent fractionation of <i>Artemisia absinthium</i> L. conventional extracts: tracking artemetin and casticin. <i>Journal of Supercritical Fluids</i> , 2019, 151, 15-23.	1.6	8
125	Limonoids from <i>Melia azedarach</i> with Deterrent Activity against Insects. <i>Natural Products Journal</i> , 2012, 2, 36-44.	0.1	7
126	The genus <i>Artemisia</i> : distribution and phytochemistry in the Iberian Peninsula and the Canary and Balearic Islands. <i>Phytochemistry Reviews</i> , 2017, 16, 1023-1043.	3.1	7



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127	Trypanocidal Effects of Essential Oils from Selected Medicinal Plants. Synergy among the Main Components. <i>Natural Product Communications</i> , 2017, 12, 1934578X1701200.	0.2	7
128	Nematicidal Activity of the Essential Oil of Three Varieties of <i>Tagetes minuta</i> from Argentina. <i>Natural Product Communications</i> , 2017, 12, 1934578X1701200.	0.2	7
129	A new method for microwave assisted ethanolic extraction of <i>Mentha rotundifolia</i> bioactive terpenoids. <i>Electrophoresis</i> , 2018, 39, 1957-1965.	1.3	7
130	Optimization of Insecticidal Triterpene Derivatives by Biomimetic Oxidations with Hydrogen Peroxide and Iodosobenzene Catalyzed by Mn III and Fe III Porphyrin Complexes. <i>Chemistry and Biodiversity</i> , 2020, 17, e2000287.	1.0	7
131	Indole Alkaloids from <i>Aspidosperma rigidum</i> and <i>A. schultesii</i> and their Antiparasitic Effects. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2011, 66, 0225.	0.6	7
132	Antileishmanial and Antitrypanosomal Activity of Triterpene Derivatives from Latex of Two <i>Euphorbia</i> Species. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2011, 66, 0360.	0.6	7
133	Antiparasitic Indole Alkaloids from <i>Aspidosperma desmanthum</i> and <i>A. spruceanum</i> from the Peruvian Amazonia. <i>Natural Product Communications</i> , 2014, 9, 1934578X1400900.	0.2	6
134	Benzofurans, benzoic acid derivatives, diterpenes and pyrrolizidine alkaloids from Peruvian <i>Senecio</i> . <i>Phytochemistry Letters</i> , 2018, 28, 47-54.	0.6	6
135	Effect of salinity on the antiparasitic activity of hyssop essential oil. <i>Journal of Essential Oil Research</i> , 2020, 32, 69-78.	1.3	6
136	Study of Tissue-Specific Reactive Oxygen Species Formation by Cell Membrane Microarrays for the Characterization of Bioactive Compounds. <i>Membranes</i> , 2021, 11, 943.	1.4	6
137	Valorization of the Hydrolate Byproduct from the Industrial Extraction of Purple <i>Allium sativum</i> Essential Oil as a Source of Nematicidal Products. <i>Life</i> , 2022, 12, 905.	1.1	6
138	Development of a new bioluminescent mutagenicity assay based on the Ames test. <i>Mutagenesis</i> , 1999, 14, 411-415.	1.0	5
139	Molecular Diversity from Arid Land Plants: Valorization of Terpenes and Biotransformation Products. <i>Chemistry and Biodiversity</i> , 2020, 17, e1900663.	1.0	5
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