Javier EcheverrÃ-a

List of Publications by Year
in descending order

161	2,206	304743	254184
papers	citations	22 h-index	43 g-index

162	162	162	3411
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Essential oils from Ocotea species: Chemical variety, biological activities and geographic availability. FÃ¬toterapÃ¬Ã¢, 2022, 156, 105065.	2.2	3
2	The potential role of miRâ€1290 in cancer progression, diagnosis, prognosis, and treatment: An oncomiR or oncoâ€suppressor microRNA?. Journal of Cellular Biochemistry, 2022, 123, 506-531.	2.6	12
3	Honeybee Pollen From Southern Chile: Phenolic Profile, Antioxidant Capacity, Bioaccessibility, and Inhibition of DNA Damage. Frontiers in Pharmacology, 2022, 13, 775219.	3.5	7
4	Natural products in the treatment of pulmonary emphysema: Therapeutic effects and mechanisms of action. Phytomedicine, 2022, 99, 153988.	5.3	6
5	An In Vitro and In Silico Study of Antioxidant Properties of Curcuminoid N-alkylpyridinium Salts: Initial Assessment of Their Antitumoral Properties. Antioxidants, 2022, 11, 1104.	5.1	6
6	Natural products in diabetes research: quantitative literature analysis. Natural Product Research, 2021, 35, 5813-5827.	1.8	41
7	Antifeedant Activities of Organic Fractions from Cestrum parqui Leaves on the Red-Haired Bark Beetle Hylurgus ligniperda. Journal of Soil Science and Plant Nutrition, 2021, 21, 13-21.	3.4	2
8	The Potential Therapeutic Effect of RNA Interference and Natural Products on COVID-19: A Review of the Coronaviruses Infection. Frontiers in Pharmacology, 2021, 12, 616993.	3.5	15
9	Marine Natural Products: Promising Candidates in the Modulation of Gut-Brain Axis towards Neuroprotection. Marine Drugs, 2021, 19, 165.	4.6	19
10	Tribulus terrestris and female reproductive system health: A comprehensive review. Phytomedicine, 2021, 84, 153462.	5.3	4
11	Thermal Behavior Improvement of Fortified Commercial Avocado (Persea americana Mill.) Oil with Maqui (Aristotelia chilensis) Leaf Extracts. Antioxidants, 2021, 10, 664.	5.1	5
12	Targeting Multiple Signal Transduction Pathways of SARS-CoV-2: Approaches to COVID-19 Therapeutic Candidates. Molecules, 2021, 26, 2917.	3.8	13
13	Estrogenic Plants: to Prevent Neurodegeneration and Memory Loss and Other Symptoms in Women After Menopause. Frontiers in Pharmacology, 2021, 12, 644103.	3.5	18
14	Alkaloids as Potential Phytochemicals against SARS-CoV-2: Approaches to the Associated Pivotal Mechanisms. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-21.	1.2	33
15	Natural Formulations: Novel Viewpoint for Scleroderma Adjunct Treatment. Journal of Immunology Research, 2021, 2021, 1-18.	2.2	1
16	Dairy-Derived and Egg White Proteins in Enhancing Immune System Against COVID-19. Frontiers in Nutrition, 2021, 8, 629440.	3.7	11
17	Antimicrobial properties of novel ionic liquids derived from imidazolium cation with phenolic functional groups. Bioorganic Chemistry, 2021, 115, 105289.	4.1	10
18	Natural products attenuate PI3K/Akt/mTOR signaling pathway: A promising strategy in regulating neurodegeneration. Phytomedicine, 2021, 91, 153664.	5.3	55

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19	Modulating Neurological Complications of Emerging Infectious Diseases: Mechanistic Approaches to Candidate Phytochemicals. Frontiers in Pharmacology, 2021, 12, 742146.	3.5	1
20	Effect of new Pd(II)-aroylthiourea complex on pancreatic cancer cells. Inorganic Chemistry Communication, 2021, 134, 109018.	3.9	2
21	Bioactive Compounds from Zingiber montanum and Their Pharmacological Activities with Focus on Zerumbone. Applied Sciences (Switzerland), 2021, 11, 10205.	2.5	10
22	Insecticidal, Repellent and Antifeedant Activity of Essential Oils from Blepharocalyx cruckshanksii (Hook. & Arn.) Nied. Leaves and Pilgerodendron uviferum (D. Don) Florin Heartwood against Horn Flies, Haematobia irritans (Diptera: Muscidae). Molecules, 2021, 26, 6936.	3.8	5
23	Editorial: Ethnopharmacological Responses to the Coronavirus Disease 2019 Pandemic. Frontiers in Pharmacology, 2021, 12, 798674.	3.5	5
24	Involvement of TGF-Î² and Autophagy Pathways in Pathogenesis of Diabetes: A Comprehensive Review on Biological and Pharmacological Insights. Frontiers in Pharmacology, 2020, 11, 498758.	3.5	20
25	Chemical Profiling, Antioxidant, Anticholinesterase, and Antiprotozoal Potentials of Artemisia copa Phil. (Asteraceae). Frontiers in Pharmacology, 2020, 11, 594174.	3.5	23
26	Ethnobotany of Mountain Regions: Andes â€“ Bolivia, Chile, Peru. Ethnobotany of Mountain Regions, 2020, , 3-81.	0.0	0
27	Trichocereus atacamensis (Phil.) Backeb. Cactaceae. Ethnobotany of Mountain Regions, 2020, , 1827-1831.	0.0	0
28	Cumulopuntia sphaerica (C.F. FÃ¶rst.) E.F. Anderson Cactaceae. Ethnobotany of Mountain Regions, 2020, , 657-659.	0.0	0
29	Chemical Fingerprinting and Biological Evaluation of the Endemic Chilean Fruit Greigia sphacelata (Ruiz and Pav.) Regel (Bromeliaceae) by UHPLC-PDA-Orbitrap-Mass Spectrometry. Molecules, 2020, 25, 3750.	3.8	17
30	Metabolomic Analysis, Fast Isolation of Phenolic Compounds, and Evaluation of Biological Activities of the Bark From Weinmannia trichosperma Cav. (Cunoniaceae). Frontiers in Pharmacology, 2020, 11, 780.	3.5	23
31	Access and Benefit Sharing Under the Nagoya Protocolâ€"Quo Vadis? Six Latin American Case Studies Assessing Opportunities and Risk. Frontiers in Pharmacology, 2020, 11, 765.	3.5	27
32	Isolation, Gastroprotective Effects and Untargeted Metabolomics Analysis of Lycium Minutifolium J. Remy (Solanaceae). Foods, 2020, 9, 565.	4.3	6
33	Bioprospecting for Antibacterial Drugs: a Multidisciplinary Perspective on Natural Product Source Material, Bioassay Selection and Avoidable Pitfalls. Pharmaceutical Research, 2020, 37, 125.	3.5	42
34	Phytopharmacology and Clinical Updates of Berberis Species Against Diabetes and Other Metabolic Diseases. Frontiers in Pharmacology, 2020, 11, 41.	3.5	65
35	Medicinal Plants and Phytochemicals for the Treatment of Pulmonary Hypertension. Frontiers in Pharmacology, 2020, 11, 145.	3.5	16
36	Corryocactus brevistylus (K. Schum. ex Vaupel) Britton & Rose (Cactaceae): Antioxidant, Gastroprotective Effects, and Metabolomic Profiling by Ultrahigh-Pressure Liquid Chromatography and Electrospray High Resolution Orbitrap Tandem Mass Spectrometry. Frontiers in Pharmacology, 2020, 11, 417.	3.5	12

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37	Chilean Rhubarb, Gunnera tinctoria (Molina) Mirb. (Gunneraceae): UHPLC-ESI-Orbitrap-MS Profiling of Aqueous Extract and its Anti-Helicobacter pylori Activity. Frontiers in Pharmacology, 2020, 11, 583961.	3.5	4
38	Targeting Neurological Manifestations of Coronaviruses by Candidate Phytochemicals: A Mechanistic Approach. Frontiers in Pharmacology, 2020, 11, 621099.	3.5	21
39	Artemisia absinthium L. Artemisia annua L. Artemisia copa Phil. Asteraceae. Ethnobotany of Mountain Regions, 2020, , 247-257.	0.0	1
40	Bioactive Constituents from South American Prosopis and their Use and Toxicity. Current Pharmaceutical Design, 2020, 26, 542-555.	1.9	10
41	Phytochemicals: Potential Therapeutic Interventions Against Coronavirus-Associated Lung Injury. Frontiers in Pharmacology, 2020, 11, 588467.	3.5	33
42	Inhibition of Soybean 15-Lipoxygenase and Human 5-Lipoxygenase by Extracts of Leaves, Stem Bark, Phenols and Catechols Isolated From Lithraea caustica (Anacardiaceae). Frontiers in Pharmacology, 2020, 11, 594257.	3.5	11
43	Stellaria chilensis Pedersen Caryophyllaceae. Ethnobotany of Mountain Regions, 2020, , 1755-1757.	0.0	0
44	Thelypteris argentina (Hieron.) Abbiatti Thelypteridaceae. Ethnobotany of Mountain Regions, 2020, , 1791-1794.	0.0	0
45	Chenopodium album L. Chenopodium quinoa Willd. Chenopodium hircinum Schrad. Chenopodiastrum murale (L.) S. Fuentes, Uotila & Borsch Amaranthaceae. Ethnobotany of Mountain Regions, 2020, , 525-532.	0.0	0
46	Matricaria chamomilla L. Matricaria discoidea DC. Asteraceae. Ethnobotany of Mountain Regions, 2020, , 1169-1177.	0.0	0
47	Menta x piperita L. Mentha spicata L. Mentha suaveolens Ehrh. Lamiaceae. Ethnobotany of Mountain Regions, 2020, , 1209-1219.	0.0	0
48	Ephedra americana Humb. & Bonpl. ex Willd. Ephedra breana Phil. Ephedra multiflora Stapf Ephedra rupestris Benth. Ephedraceae. Ethnobotany of Mountain Regions, 2020, , 783-789.	0.0	0
49	Cheilanthes myriophylla Desv. Cheilanthes pruinata Kaulf. Pteridaceae. Ethnobotany of Mountain Regions, 2020, , 517-524.	0.0	0
50	Chara sp. Charophyceae. Ethnobotany of Mountain Regions, 2020, , 515-516.	0.0	0
51	Flaveria bidentis (L.) Kuntze Asteraceae. Ethnobotany of Mountain Regions, 2020, , 859-861.	0.0	0
52	Haageocereus fascicularis (Meyen) F. Ritter Cactaceae. Ethnobotany of Mountain Regions, 2020, , 925-926.	0.0	0
53	Oriastrum revolutum (Phil.) A.M.R. Davies Oriastrum sphaeroidale Reiche Cactaceae. Ethnobotany of Mountain Regions, 2020, , 1325-1327.	0.0	0
54	Festuca chrysophylla Phil. Poaceae. Ethnobotany of Mountain Regions, 2020, , 847-849.	0.0	0

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55	Junellia digitata (Phil.) Moldenke var. digitata Junellia minima (Meyen) Moldenke Junellia seriphioides (Gillies & Hook. ex Hook.) Moldenke Verbenaceae. Ethnobotany of Mountain Regions, 2020, , 1025-1028.	0.0	0
56	Pseudognaphalium dysodes (Spreng.) S. E. Freire, BayÃ³n & C. Monti Pseudognaphalium psilophyllum (Meyen & Walp.) Anderb. Asteraceae. Ethnobotany of Mountain Regions, 2020, , 1531-1535.	0.0	0
57	Repellent activity of the essential oil from Laurelia sempervirens (Ruiz & Pav.) Tul. (Monimiaceae) on Triatoma infestans (Klug) (Reduviidae). Boletin Latinoamericano Y Del Caribe De Plantas Medicinales Y Aromaticas, 2020, 19, 387-394.	0.5	1
58	Xanthium spinosum L. Asteraceae. Ethnobotany of Mountain Regions, 2020, , 1933-1937.	0.0	0
59	Carpobrotus chilensis (Molina) N.E. Br. Aizoaceae. Ethnobotany of Mountain Regions, 2020, , 463-464.	0.0	0
60	Diplostephium cinereum Cuatrec. Diplostephium gynoxyoides Cuatrec. Diplostephium sagasteguii Cuatrec. Asteraceae. Ethnobotany of Mountain Regions, 2020, , 741-744.	0.0	0
61	Atriplex glaucescens Phil. Atriplex imbricata (Moq.) D. Dietr. var. imbricata Atriplex madariagae Phil. Amaranthaceae. Ethnobotany of Mountain Regions, 2020, , 261-266.	0.0	0
62	Haplopappus rigidus Phil. Asteraceae. Ethnobotany of Mountain Regions, 2020, , 929-931.	0.0	0
63	Werneria aretioides Wedd. Werneria glaberrima Phil. Werneria heteroloba Wedd. Werneria nubigena Kunth Werneria pumila Kunth Werneria pygmaea Gillies ex Hook. & Arn. Xenophyllum ciliolatum (A.) Tj ETQq1 1 0.784314 rgBT /Over Xenophyllum poposum (Phil.) V.A. Funk Xenophyllum weddellii (Phil.) V.A. Funk Asteraceae. Ethnobotany of Mountain Regions, 2020, , 1923-1931.	0.0	0
64	Oxychloe andina Phil. Juncaceae. Ethnobotany of Mountain Regions, 2020, , 1353-1354.	0.0	0
65	Prosopis alba Griseb. Prosopis laevigata (Humb. & Bonpl. ex Willd.) M.C. Prosopis pallida (Humb.) Tj ETQq1 1 0.784314 rgBT /Over	0.0	0
66	Cortaderia speciosa (Nees & Meyen) Stapf Poaceae. Ethnobotany of Mountain Regions, 2020, , 615-617.	0.0	0
67	Reyesia juniperoides (Werderm.) Dâ€™Arcy Solanaceae. Ethnobotany of Mountain Regions, 2020, , 1561-1562.	0.0	0
68	Argyrochosma nivea (Poir.) Windham Pteridaceae. Ethnobotany of Mountain Regions, 2020, , 243-245.	0.0	0
69	Airampoa ayrampo (Azara) Doweld Cactaceae. Ethnobotany of Mountain Regions, 2020, , 153-155.	0.0	0
70	Trixis cacalioides (Kunth) D. Don Asteraceae. Ethnobotany of Mountain Regions, 2020, , 1849-1851.	0.0	0
71	Fabiana bryoides Phil. Fabiana densa J. Remy Fabiana denudata Miers Fabiana ramulosa (Wedd.) Hunz. & Barboza Fabiana squamata Phil. Solanaceae. Ethnobotany of Mountain Regions, 2020, , 841-846.	0.0	0
72	Oreocereus leucotrichus (Phil.) Wagenkn. ex F. Ritter Cactaceae. Ethnobotany of Mountain Regions, 2020, , 1321-1323.	0.0	0

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73	Schinus areira L. Schinus molle L. Anacardiaceae. Ethnobotany of Mountain Regions, 2020, , 1653-1660.	0.0	0
74	Euphorbia klotzschii Oudejans Euphorbiaceae. Ethnobotany of Mountain Regions, 2020, , 837-840.	0.0	0
75	Jarava leptostachya (Griseb.) F. Rojas Poaceae. Ethnobotany of Mountain Regions, 2020, , 1005-1006.	0.0	0
76	Chersodoma arequipensis (Cuatrec.) Cuatrec Chersodoma jodopappa (Sch. Bip.) Cabrera Asteraceae. Ethnobotany of Mountain Regions, 2020, , 533-535.	0.0	0
77	Verbena bonariensis L. Verbena litoralis Kunth Verbena officinalis L. Verbenaceae. Ethnobotany of Mountain Regions, 2020, , 1891-1898.	0.0	0
78	Azorella atacamensis G.M. Plunkett & A.N. Nicolas Azorella compacta Phil. Apiaceae. Ethnobotany of Mountain Regions, 2020, , 273-276.	0.0	0
79	Bryantiella glutinosa (Phil.) J.M. Porter Polemoniaceea. Ethnobotany of Mountain Regions, 2020, , 383-384.	0.0	0
80	Erythranthe glabrata (Kunth) G.L. Nesom Phrymaceae. Ethnobotany of Mountain Regions, 2020, , 815-817.	0.0	0
81	Errazurizia multifoliolata (Clos) I.M. Johnst. Fabaceae. Ethnobotany of Mountain Regions, 2020, , 809-810.	0.0	0
82	Bidens laevis (L.) Britton, Stern & Poggenb. Bidens pilosa L. Bidens pseudocosmos Sherff Bidens sp. Asteraceae. Ethnobotany of Mountain Regions, 2020, , 335-341.	0.0	0
83	Tessaria absinthioides (Hook. & Arn.) DC. Tessaria integrifolia Ruiz & Pav. Asteraceae. Ethnobotany of Mountain Regions, 2020, , 1785-1789.	0.0	0
84	Anthemis arvensis L. Asteraceae. Ethnobotany of Mountain Regions, 2020, , 229-230.	0.0	0
85	Baccharis alnifolia Meyen & Walp. Baccharis boliviensis (Wedd.) Cabrera Baccharis caespitosa (Ruiz &) Tj ETQq1 1 0.784314 rgBT /Ov pentlandii DC. Baccharis salicifolia (Ruiz & Pav.) Pers. Baccharis santelicis Phil. Baccharis tola Phil. Baccharis vaccinioides Kunth Asteraceae. Ethnobotany of Mountain Regions, 2020, , 277-289.	0.0	0
86	Moschopsis monocephala (Phil.) Reiche Calyceraceae. Ethnobotany of Mountain Regions, 2020, , 1241-1243.	0.0	0
87	Myriophyllum aquaticum (Vell.) Verdc. Haloragaceae. Ethnobotany of Mountain Regions, 2020, , 1263-1265.	0.0	0
88	Rumex acetosella L. Rumex crispus L. Rumex cuneifolius Campd. Polygonaceae. Ethnobotany of Mountain Regions, 2020, , 1589-1594.	0.0	0
89	Plantago australis Lam. Plantago lanceolata L. Plantago linearis Kunth Plantago major L. Plantago rancaguae Steud. Plantago sericea Ruiz & Pav. Plantaginaceae. Ethnobotany of Mountain Regions, 2020, , 1471-1487.	0.0	0
90	Polylepis pacensis M. Kessler & Schmidt-Leb. Polylepis racemosa Ruiz & Pav. Polylepis tomentella Wedd. Rosaceae. Ethnobotany of Mountain Regions, 2020, , 1497-1507.	0.0	0

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91	Geoffroea decorticans (Gillies ex Hook. & Arn.) Burkart Fabaceae. Ethnobotany of Mountain Regions, 2020, , 893-896.	0.0	1
92	Gilia laciniata Ruiz & Pav. Polemoniaceae. Ethnobotany of Mountain Regions, 2020, , 909-910.	0.0	0
93	Calceolaria bartsiifolia Wedd. Calceolaria buchtieniana Kraenzl. Calceolaria engleriana Kraenzl. Calceolaria inamoena Kraenzl. Calceolaria stellariifolia Phil. Calceolaria rugulosa Edwin Calceolariaceae. Ethnobotany of Mountain Regions, 2020, , 409-416.	0.0	1
94	Solanum albidum Dunal Solanum americanum Mill. Solanum fragile Wedd. Solanum herba-bona Reiche Solanum mammosum L. Solanum marginatum L. f. Solanum nigrum L. Solanum nitidum Ruiz. & Pav. Solanum nudum Dunal Solanaceae. Ethnobotany of Mountain Regions, 2020, , 1709-1722.	0.0	0
95	Ombrophytum subterraneum (Aspl.) B. Hansen Balanophoraceae. Ethnobotany of Mountain Regions, 2020, , 1313-1314.	0.0	0
96	Chuquiraga atacamensis Kuntze Chuquiraga jussieui J.F. Gmel. Chuquiraga spinosa Less. Chuquiraga weberbaueri Tovar Asteraceae. Ethnobotany of Mountain Regions, 2020, , 539-547.	0.0	0
97	Lilaeopsis macloviana (Gand.) A.W. Hill Apiaceae. Ethnobotany of Mountain Regions, 2020, , 1081-1083.	0.0	0
98	Trichocline caulescens Phil. Asteraceae. Ethnobotany of Mountain Regions, 2020, , 1833-1838.	0.0	0
99	Lophopappus tarapacanus (Phil.) Cabrera Asteraceae. Ethnobotany of Mountain Regions, 2020, , 1107-1108.	0.0	0
100	Lobivia formosa (Pfeiff.) Dodds Cactaceae. Ethnobotany of Mountain Regions, 2020, , 1103-1105.	0.0	0
101	Parastrephia lucida (Meyen) Cabrera Parastrephia quadrangularis (Meyen) Cabrera Parastrephia teretiuscula (Kuntze) Cabrera Asteraceae. Ethnobotany of Mountain Regions, 2020, , 1359-1364.	0.0	0
102	Amaranthus caudatus L. Amaranthus deflexus L. Amaranthus hybridus L. Amaranthus retroflexus L. Amaranthus spinosus L. Amaranthaceae. Ethnobotany of Mountain Regions, 2020, , 199-207.	0.0	0
103	Baccharis genistelloides (Lam.) Pers. Asteraceae. Ethnobotany of Mountain Regions, 2020, , 291-296.	0.0	2
104	Pitraea cuneato-ovata (Cav.) Caro Verbenaceae. Ethnobotany of Mountain Regions, 2020, , 1469-1470.	0.0	0
105	Pycnophyllum bryoides (Phil.) Rohrb. Pycnophyllum macropetalum Mattf. Caryophyllaceae. Ethnobotany of Mountain Regions, 2020, , 1543-1547.	0.0	0
106	Oscillatoria tenuis C. Agardh ex Gomont Oscillatoriaceae. Ethnobotany of Mountain Regions, 2020, , 1337-1338.	0.0	0
107	Adesmia atacamensis Phil. Adesmia erinacea Phil. Adesmia minor (Hook. & Arn.) Burkart var. caespitosa (Phil.) Ulibarri & Burkart Adesmia rahmeri Phil. Adesmia spinosissima Meyen Adesmia subterranea Clos Fabaceae. Ethnobotany of Mountain Regions, 2020, , 127-133.	0.0	0
108	Tarasa tarapacana (Phil.) Krapov. Tarasa tenella (Cav.) Krapov. Malvaceae. Ethnobotany of Mountain Regions, 2020, , 1775-1776.	0.0	0

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109	Psoromic Acid, a Lichen-Derived Molecule, Inhibits the Replication of HSV-1 and HSV-2, and Inactivates HSV-1 DNA Polymerase: Shedding Light on Antiherpetic Properties. Molecules, 2019, 24, 2912.	3.8	23
110	The Signaling Pathways, and Therapeutic Targets of Antiviral Agents: Focusing on the Antiviral Approaches and Clinical Perspectives of Anthocyanins in the Management of Viral Diseases. Frontiers in Pharmacology, 2019, 10, 1207.	3.5	119
111	Enema syringes in South Andean hallucinogenic paraphernalia: evidence of their use in funerary contexts of the Atacama and neighboring zones (ca. AD 500â€“1500). Archaeological and Anthropological Sciences, 2019, 11, 6197-6219.	1.8	7
112	Medicinal Plants and Natural Products Used in Cataract Management. Frontiers in Pharmacology, 2019, 10, 466.	3.5	38
113	Variation of Secondary Metabolites in the Aerial Biomass of Cryptocarya alba. Natural Product Communications, 2019, 14, 1934578X1985625.	0.5	5
114	Nanoemulsions of Essential Oils: New Tool for Control of Vector-Borne Diseases and In Vitro Effects on Some Parasitic Agents. Medicines (Basel, Switzerland), 2019, 6, 42.	1.4	59
115	Essential Oil, Extracts, and Sesquiterpenes Obtained From the Heartwood of Pilgerodendron uviferum Act as Potential Inhibitors of the Staphylococcus aureus NorA Multidrug Efflux Pump. Frontiers in Microbiology, 2019, 10, 337.	3.5	47
116	Hesperidin as a Neuroprotective Agent: A Review of Animal and Clinical Evidence. Molecules, 2019, 24, 648.	3.8	216
117	A Microbiological, Toxicological, and Biochemical Study of the Effects of Fucoxanthin, a Marine Carotenoid, on Mycobacterium tuberculosis and the Enzymes Implicated in Its Cell Wall: A Link Between Mycobacterial Infection and Autoimmune Diseases. Marine Drugs, 2019, 17, 641.	4.6	15
118	Antifungal activity against Botrytis cinerea of labdane-type diterpenoids isolated from the resinous exudate of Haplopappus velutinus Remy (Asteraceae). Natural Product Research, 2019, 33, 2408-2412.	1.8	4
119	Ethnopharmacological Applications Targeting Alcohol Abuse: Overview and Outlook. Frontiers in Pharmacology, 2019, 10, 1593.	3.5	10
120	Phytochemicals as potent modulators of autophagy for cancer therapy. Cancer Letters, 2018, 424, 46-69.	7.2	81
121	K’OA , ENTIDAD ANDINA DE UNA PLANTA Y OTROS CUERPOS. UNA POSIBILIDAD INTERPRETATIVA PARA OFRENDAS FUNERARIAS EN LA ARQUEOLOGÃA DE ARICA. Chungara, 2018, , 0-0.	0.1	1
122	Chemical evidence of prehistoric passive tobacco consumption by a human perinate (early Formative) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	2.4	8
123	Berberine: Botanical Occurrence, Traditional Uses, Extraction Methods, and Relevance in Cardiovascular, Metabolic, Hepatic, and Renal Disorders. Frontiers in Pharmacology, 2018, 9, 557.	3.5	278
124	Arsenic in the hair of mummies from agro-ceramic times of Northern Chile (500â€¯BCEâ€“1200â€¯CE). Journal of Archaeological Science: Reports, 2018, 21, 175-182.	0.5	3
125	Antifeedant Effects of Essential Oil, Extracts, and Isolated Sesquiterpenes from Pilgerodendron uviferum (D. Don) Florin Heartwood on Red Clover Borer Hylastinus obscurus (Coleoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	1.8	16
126	Essential oil of Kurzamra pulchella (Clos) Kuntze (Lamiaceae, Nepetoideae, Mentheae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 T 2017, 31, 108-112.	1.8	1

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127	Unusual alkaloids of the highland species Astragalus cryptanthus Wedd. (Fabaceae). Natural Product Research, 2017, 31, 89-92.	1.8	2
128	Structure-Activity and Lipophilicity Relationships of Selected Antibacterial Natural Flavones and Flavanones of Chilean Flora. Molecules, 2017, 22, 608.	3.8	91
129	Enhanced Antibacterial Activity of Ent-Labdane Derivatives of Salvic Acid (7Î±-Hydroxy-8(17)-ent-Labden-15-Oic Acid): Effect of Lipophilicity and the Hydrogen Bonding Role in Bacterial Membrane Interaction. Molecules, 2017, 22, 1039.	3.8	15
130	CACHIMBAS Y KITRAS: UN ACERCAMIENTO A LAS PRÃCTICAS FUMATORIAS DE GRUPOS ALFAREROS DEL CENTRO-SUR DE CHILE. Magallania, 2017, 45, 219-244.	0.1	1
131	VILCA, ENCUENTRO DE MIRADAS: ANTECEDENTES Y HERRAMIENTAS PARA SU PESQUISA EN CONTEXTOS ARQUEOLÃ“GICOS DEL ÃREA CENTRO SUR ANDINA. Chungara, 2016, , 0-0.	0.1	2
132	Repellent Activity of the Essential Oil from the Heartwood of Pilgerodendron uviferum (D. Don) Florin against Aegorhinus superciliosus (Coleoptera: Curculionidae). Molecules, 2016, 21, 533.	3.8	14
133	Sequestration of tropane alkaloids from Brugmansia suaveolens (Solanaceae) by the treehopper Alchisme grossa (Hemiptera: Membracidae). Biochemical Systematics and Ecology, 2016, 66, 161-165.	1.3	7
134	Towards the Reconstruction of the Ritual Expressions of Societies of the Early Ceramic Period in Central Chile: Social and Cultural Contexts Associated with the Use of Smoking Pipes. Interdisciplinary Contributions To Archaeology, 2016, , 231-254.	0.3	4
135	LAS PIPAS DEL SALAR DE ATACAMA: REEVALUANDO SU ORIGEN Y USO. Estudios Atacamenos, 2016, , 0-0.	0.3	0
136	De Pipas Y Sustancias: Costumbres Fumatorias Durante El Periodo Formativo En El Litoral Del Desierto De Atacama (Norte De Chile). Latin American Antiquity, 2015, 26, 143-161.	0.6	10
137	Nicotine in residues of smoking pipes and other artifacts of the smoking complex from an Early Ceramic period archaeological site in central Chile. Journal of Archaeological Science, 2014, 44, 55-60.	2.4	26
138	Differences in arthropods found in flowers versus trapped in plant resins on Haplopappus platylepis Phil. (Asteraceae): Can the plant discriminate between pollinators and herbivores?. Arthropod-Plant Interactions, 2014, 8, 411-419.	1.1	6
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140	Determination of absolute configuration of salvic acid, an ent-labdane from Eupatorium salvia, by vibrational circular dichroism. Phytochemistry, 2012, 80, 109-114.	2.9	16
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