

Marco Leonti

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

57
papers

2,871
citations

27
h-index

53
g-index

62
ext. papers

3,341
ext. citations

4.6
avg, IF

5.42
L-index

#	Paper	IF	Citations
57	Beta-caryophyllene is a dietary cannabinoid. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 9099-104	11.5	497
56	Ethnopharmacological field studies: a critical assessment of their conceptual basis and methods. <i>Journal of Ethnopharmacology</i> , 2009 , 124, 1-17	5	211
55	The future is written: impact of scripts on the cognition, selection, knowledge and transmission of medicinal plant use and its implications for ethnobotany and ethnopharmacology. <i>Journal of Ethnopharmacology</i> , 2011 , 134, 542-55	5	164
54	Wild gathered food plants in the European mediterranean: A comparative analysis. <i>Economic Botany</i> , 2006 , 60, 130-142	1.7	123
53	Understanding local Mediterranean diets: a multidisciplinary pharmacological and ethnobotanical approach. <i>Pharmacological Research</i> , 2005 , 52, 353-66	10.2	119
52	Ethnobotany and ethnopharmacology--interdisciplinary links with the historical sciences. <i>Journal of Ethnopharmacology</i> , 2006 , 107, 157-60	5	107
51	A comparison of medicinal plant use in Sardinia and Sicily-De Materia Medica revisited?. <i>Journal of Ethnopharmacology</i> , 2009 , 121, 255-67	5	99
50	Classifying diseases and remedies in ethnomedicine and ethnopharmacology. <i>Journal of Ethnopharmacology</i> , 2015 , 174, 514-9	5	94
49	Traditional medicines and globalization: current and future perspectives in ethnopharmacology. <i>Frontiers in Pharmacology</i> , 2013 , 4, 92	5.6	92
48	Medicinal plants of the Popoluca, Mxico: organoleptic properties as indigenous selection criteria. <i>Journal of Ethnopharmacology</i> , 2002 , 81, 307-15	5	87
47	Best practice in research: Consensus Statement on Ethnopharmacological Field Studies - ConSEFS. <i>Journal of Ethnopharmacology</i> , 2018 , 211, 329-339	5	77
46	Recommended standards for conducting and reporting ethnopharmacological field studies. <i>Journal of Ethnopharmacology</i> , 2018 , 210, 125-132	5	74
45	Antiquity of medicinal plant usage in two Macro-Mayan ethnic groups (Mxico). <i>Journal of Ethnopharmacology</i> , 2003 , 88, 119-24	5	73
44	Falcarinol is a covalent cannabinoid CB1 receptor antagonist and induces pro-allergic effects in skin. <i>Biochemical Pharmacology</i> , 2010 , 79, 1815-26	6	72
43	Ethnobotanical study of medicinal plants by population of Valley of Juruena Region, Legal Amazon, Mato Grosso, Brazil. <i>Journal of Ethnopharmacology</i> , 2015 , 173, 383-423	5	71
42	Ethnopharmacology of the Popoluca, Mexico: an evaluation. <i>Journal of Pharmacy and Pharmacology</i> , 2001 , 53, 1653-69	4.8	71
41	The causal dependence of present plant knowledge on herbals--contemporary medicinal plant use in Campania (Italy) compared to Matthioli (1568). <i>Journal of Ethnopharmacology</i> , 2010 , 130, 379-91	5	68

40	Medicinal Flora of the Popoluca, Mexico: A botanical systematical perspective. <i>Economic Botany</i> , 2003 , 57, 218-230	1.7	65
39	Aliphatic ketones from <i>Ruta chalepensis</i> (Rutaceae) induce paralysis on root knot nematodes. <i>Journal of Agricultural and Food Chemistry</i> , 2011 , 59, 7098-103	5.7	58
38	Quantitative methods in ethnobotany and ethnopharmacology: considering the overall flora--hypothesis testing for over- and underused plant families with the Bayesian approach. <i>Journal of Ethnopharmacology</i> , 2011 , 137, 837-43	5	57
37	The co-evolutionary perspective of the food-medicine continuum and wild gathered and cultivated vegetables. <i>Genetic Resources and Crop Evolution</i> , 2012 , 59, 1295-1302	2	52
36	Cytotoxic phloroglucinols from the leaves of <i>Myrtus communis</i> . <i>Journal of Natural Products</i> , 2012 , 75, 225-9	4.9	48
35	Cytotoxic tirucallane triterpenoids from <i>Melia azedarach</i> fruits. <i>Molecules</i> , 2010 , 15, 5866-77	4.8	39
34	Ungeremine effectively targets mammalian as well as bacterial type I and type II topoisomerases. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011 , 21, 7041-4	2.9	38
33	Back to the roots: A quantitative survey of herbal drugs in Dioscorides' <i>De Materia Medica</i> (ex Matthioli, 1568). <i>Phytomedicine</i> , 2016 , 23, 1043-52	6.5	37
32	Traditional Mediterranean and European herbal medicines. <i>Journal of Ethnopharmacology</i> , 2017 , 199, 161-167	5	36
31	New cytotoxic prenylated isoflavonoids from <i>Bituminaria morisiana</i> . <i>Planta Medica</i> , 2005 , 71, 254-60	3.1	34
30	Bioprospecting: evolutionary implications from a post-olmec pharmacopoeia and the relevance of widespread taxa. <i>Journal of Ethnopharmacology</i> , 2013 , 147, 92-107	5	25
29	The taste of heat: How humoral qualities act as a cultural filter for chemosensory properties guiding herbal medicine. <i>Journal of Ethnopharmacology</i> , 2017 , 198, 499-515	5	24
28	A perspective on natural products research and ethnopharmacology in Mexico: the eagle and the serpent on the prickly pear cactus. <i>Journal of Natural Products</i> , 2014 , 77, 678-89	4.9	24
27	'Local Food-Nutraceuticals': bridging the gap between local knowledge and global needs. <i>Forum of Nutrition</i> , 2006 , 59, 1-17		24
26	An imprecise probability approach for the detection of over and underused taxonomic groups with the Campania (Italy) and the Sierra Popoluca (Mexico) medicinal flora. <i>Journal of Ethnopharmacology</i> , 2012 , 142, 259-64	5	23
25	Acculturation and ethnomedicine: A regional comparison of medicinal plant knowledge among the Zoque of southern Mexico. <i>Journal of Ethnopharmacology</i> , 2016 , 187, 146-59	5	18
24	Traditional Herbal Medicine in Mesoamerica: Toward Its Evidence Base for Improving Universal Health Coverage. <i>Frontiers in Pharmacology</i> , 2020 , 11, 1160	5.6	15
23	From cumulative cultural transmission to evidence-based medicine: evolution of medicinal plant knowledge in Southern Italy. <i>Frontiers in Pharmacology</i> , 2015 , 6, 207	5.6	13

22	Reverse ethnopharmacology and drug discovery. <i>Journal of Ethnopharmacology</i> , 2017 , 198, 417-431	5	12
21	Herbal teas and the continuum of the food-medicine complex: field methods, contextualisation and cultural consensus. <i>Journal of Ethnopharmacology</i> , 2014 , 151, 1028-30	5	12
20	Soma, food of the immortals according to the Bower Manuscript (Kashmir, 6th century A.D.). <i>Journal of Ethnopharmacology</i> , 2014 , 155, 373-86	5	11
19	"Local Food - Nutraceuticals": an example of a multidisciplinary research project on local knowledge. <i>Journal of Physiology and Pharmacology</i> , 2005 , 56 Suppl 1, 5-22	2.1	11
18	Benzophenones from the roots of the Popoluca Amerindian medicinal plant <i>Securidaca diversifolia</i> (L.) S.F. Blake. <i>Phytochemistry Letters</i> , 2010 , 3, 226-229	1.9	10
17	Astringent drugs for bleedings and diarrhoea: The history of <i>Cynomorium coccineum</i> (Maltese Mushroom). <i>Journal of Ethnopharmacology</i> , 2020 , 249, 112368	5	10
16	Ethnopharmacology of Love. <i>Frontiers in Pharmacology</i> , 2018 , 9, 567	5.6	9
15	The historical development of pharmacopoeias and the inclusion of exotic herbal drugs with a focus on Europe and Brazil. <i>Journal of Ethnopharmacology</i> , 2019 , 240, 111891	5	8
14	A pterocarpan from the seeds of <i>Bituminaria morisiana</i> . <i>Journal of Natural Medicines</i> , 2010 , 64, 354-7	3.3	8
13	A review of the antimicrobial potential of herbal drugs used in popular Italian medicine (1850s-1950s) to treat bacterial skin diseases. <i>Journal of Ethnopharmacology</i> , 2020 , 250, 112443	5	8
12	Chemical analysis of incense smokes used in Shaxi, Southwest China: a novel methodological approach in ethnobotany. <i>Journal of Ethnopharmacology</i> , 2011 , 138, 212-8	5	6
11	The relevance of quantitative ethnobotanical indices for ethnopharmacology and ethnobotany.. <i>Journal of Ethnopharmacology</i> , 2022 , 288, 115008	5	6
10	Ecological Theories and Major Hypotheses in Ethnobotany: Their Relevance for Ethnopharmacology and Pharmacognosy in the Context of Historical Data. <i>Revista Brasileira De Farmacognosia</i> , 2020 , 30, 451-466	2.466	6
9	Reply to the commentary: Regression residual vs. Bayesian analysis of medicinal floras. <i>Journal of Ethnopharmacology</i> , 2012 , 139, 695-697	5	5
8	Quantitative and Comparative Methods in Ethnopharmacology 2015 , 29-40		4
7	The genus <i>Orobanche</i> as food and medicine: An ethnopharmacological review. <i>Journal of Ethnopharmacology</i> , 2020 , 263, 113154	5	4
6	Phylobioactive hotspots in plant resources used to treat Chagas disease. <i>IScience</i> , 2021 , 24, 102310	6.1	3
5	Wild gathered food plants in the European mediterranean: A comparative analysis 2006 , 60, 130		2

4	Canthin-6-one ameliorates TNBS-induced colitis in rats by modulating inflammation and oxidative stress. An in vivo and in silico approach. <i>Biochemical Pharmacology</i> , 2021 , 186, 114490	6	2
3	Ethnobotanik und Pharmaziegeschichte - gemeinsame Herausforderungen und Aufgaben. <i>Zeitschrift Fur Phytotherapie: Offizielles Organ Der Ges F Phytotherapie E V</i> , 2005 , 26, 54-60	0.1	1
2	A Chromone from <i>Seseli praecox</i> (Apiaceae). <i>Natural Product Communications</i> , 2010 , 5, 1934578X10005009	0.1	0
1	Ethnomedicine and neuropsychopharmacology in Mesoamerica. <i>Journal of Ethnopharmacology</i> , 2021 , 278, 114243	5	0