

# Marco Leonti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4658528/publications.pdf>

Version: 2024-02-01

56  
papers

3,889  
citations

159585

30  
h-index

144013

57  
g-index

62  
all docs

62  
docs citations

62  
times ranked

4277  
citing authors

#	ARTICLE	IF	CITATIONS
1	Beta-caryophyllene is a dietary cannabinoid. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 9099-9104.	7.1	664
2	Ethnopharmacological field studies: A critical assessment of their conceptual basis and methods. Journal of Ethnopharmacology, 2009, 124, 1-17.	4.1	260
3	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. Journal of Ethnopharmacology, 2011, 134, 542-555.	4.1	211
4	Wild Gathered Food Plants in the European Mediterranean: A Comparative Analysis. Economic Botany, 2006, 60, 130-142.	1.7	162
5	Traditional medicines and globalization: current and future perspectives in ethnopharmacology. Frontiers in Pharmacology, 2013, 4, 92.	3.5	147
6	Understanding local Mediterranean diets: A multidisciplinary pharmacological and ethnobotanical approach. Pharmacological Research, 2005, 52, 353-366.	7.1	137
7	Classifying diseases and remedies in ethnomedicine and ethnopharmacology. Journal of Ethnopharmacology, 2015, 174, 514-519.	4.1	137
8	Ethnobotany and ethnopharmacology – Interdisciplinary links with the historical sciences. Journal of Ethnopharmacology, 2006, 107, 157-160.	4.1	134
9	Recommended standards for conducting and reporting ethnopharmacological field studies. Journal of Ethnopharmacology, 2018, 210, 125-132.	4.1	120
10	A comparison of medicinal plant use in Sardinia and Sicily – De Materia Medica revisited?. Journal of Ethnopharmacology, 2009, 121, 255-267.	4.1	119
11	Best practice in research: Consensus Statement on Ethnopharmacological Field Studies – ConSEFS. Journal of Ethnopharmacology, 2018, 211, 329-339.	4.1	115
12	Ethnobotanical study of medicinal plants by population of Valley of Juruena Region, Legal Amazon, Mato Grosso, Brazil. Journal of Ethnopharmacology, 2015, 173, 383-423.	4.1	107
13	Medicinal plants of the Popoluca, México: organoleptic properties as indigenous selection criteria. Journal of Ethnopharmacology, 2002, 81, 307-315.	4.1	106
14	Antiquity of medicinal plant usage in two Macro-Mayan ethnic groups (México). Journal of Ethnopharmacology, 2003, 88, 119-124.	4.1	99
15	Ethnopharmacology of the Popoluca, Mexico: an evaluation. Journal of Pharmacy and Pharmacology, 2010, 53, 1653-1669.	2.4	90
16	Falcarinol is a covalent cannabinoid CB1 receptor antagonist and induces pro-allergic effects in skin. Biochemical Pharmacology, 2010, 79, 1815-1826.	4.4	82
17	Medicinal Flora of the Popoluca, Mexico: A Botanical Systematical Perspective. Economic Botany, 2003, 57, 218-230.	1.7	81
18	The causal dependence of present plant knowledge on herbals – Contemporary medicinal plant use in Campania (Italy) compared to Matthioli (1568). Journal of Ethnopharmacology, 2010, 130, 379-391.	4.1	81

#	ARTICLE	IF	CITATIONS
19	Quantitative methods in ethnobotany and ethnopharmacology: Considering the overall floraâ€”Hypothesis testing for over- and underused plant families with the Bayesian approach. Journal of Ethnopharmacology, 2011, 137, 837-843.	4.1	72
20	The co-evolutionary perspective of the food-medicine continuum and wild gathered and cultivated vegetables. Genetic Resources and Crop Evolution, 2012, 59, 1295-1302.	1.6	72
21	Aliphatic Ketones from <i>Ruta chalepensis</i> (Rutaceae) Induce Paralysis on Root Knot Nematodes. Journal of Agricultural and Food Chemistry, 2011, 59, 7098-7103.	5.2	69
22	Traditional Mediterranean and European herbal medicines. Journal of Ethnopharmacology, 2017, 199, 161-167.	4.1	57
23	Back to the roots: A quantitative survey of herbal drugs in Dioscoridesâ€™ De Materia Medica (ex) Tj ETQq1 1 0.7843 14 rgBT /Overlook	5.3	56
24	Cytotoxic Phloroglucinols from the Leaves of <i>Myrtus communis</i> . Journal of Natural Products, 2012, 75, 225-229.	3.0	55
25	Cytotoxic Tirucallane Triterpenoids from <i>Melia azedarach</i> Fruits. Molecules, 2010, 15, 5866-5877.	3.8	53
26	Ungeremine effectively targets mammalian as well as bacterial type I and type II topoisomerases. Bioorganic and Medicinal Chemistry Letters, 2011, 21, 7041-7044.	2.2	42
27	New Cytotoxic Prenylated Isoflavonoids from <i>Bituminaria morisiana</i> . Planta Medica, 2005, 71, 254-260.	1.3	40
28	Bioprospecting: Evolutionary implications from a post-olmec pharmacopoeia and the relevance of widespread taxa. Journal of Ethnopharmacology, 2013, 147, 92-107.	4.1	34
29	Traditional Herbal Medicine in Mesoamerica: Toward Its Evidence Base for Improving Universal Health Coverage. Frontiers in Pharmacology, 2020, 11, 1160.	3.5	34
30	The taste of heat: How humoral qualities act as a cultural filter for chemosensory properties guiding herbal medicine. Journal of Ethnopharmacology, 2017, 198, 499-515.	4.1	32
31	The relevance of quantitative ethnobotanical indices for ethnopharmacology and ethnobotany. Journal of Ethnopharmacology, 2022, 288, 115008.	4.1	32
32	Acculturation and ethnomedicine: A regional comparison of medicinal plant knowledge among the Zoque of southern Mexico. Journal of Ethnopharmacology, 2016, 187, 146-159.	4.1	31
33	Reverse ethnopharmacology and drug discovery. Journal of Ethnopharmacology, 2017, 198, 417-431.	4.1	30
34	â€”Local Food-Nutraceuticalsâ€™: Bridging the Gap between Local Knowledge and Global Needs. Forum of Nutrition, 2006, 59, 1-17.	3.7	29
35	A Perspective on Natural Products Research and Ethnopharmacology in Mexico: The Eagle and the Serpent on the Prickly Pear Cactus. Journal of Natural Products, 2014, 77, 678-689.	3.0	29
36	An imprecise probability approach for the detection of over and underused taxonomic groups with the Campania (Italy) and the Sierra Popoluca (Mexico) medicinal flora. Journal of Ethnopharmacology, 2012, 142, 259-264.	4.1	28

#	ARTICLE	IF	CITATIONS
37	A review of the antimicrobial potential of herbal drugs used in popular Italian medicine (1850sâ€“1950s) to treat bacterial skin diseases. <i>Journal of Ethnopharmacology</i> , 2020, 250, 112443.	4.1	23
38	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.	4.1	22
39	From cumulative cultural transmission to evidence-based medicine: evolution of medicinal plant knowledge in Southern Italy. <i>Frontiers in Pharmacology</i> , 2015, 6, 207.	3.5	21
40	Ethnopharmacology of Love. <i>Frontiers in Pharmacology</i> , 2018, 9, 567.	3.5	18
41	Editorial: Ethnopharmacological Studies for the Development of Drugs With Special Reference to Asteraceae. <i>Frontiers in Pharmacology</i> , 2019, 10, 955.	3.5	17
42	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.	1.4	16
43	Herbal teas and the continuum of the food-medicine complex: Field methods, contextualisation and cultural consensus. <i>Journal of Ethnopharmacology</i> , 2014, 151, 1028-1030.	4.1	14
44	Astringent drugs for bleedings and diarrhoea: The history of <i>Cynomorium coccineum</i> (Maltese). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 46</i>	4.1	13
45	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.	1.2	12
46	Soma, food of the immortals according to the Bower Manuscript (Kashmir, 6th century A.D.). <i>Journal of Ethnopharmacology</i> , 2014, 155, 373-386.	4.1	12
47	"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.	1.1	11
48	Chemical analysis of incense smokes used in Shaxi, Southwest China: A novel methodological approach in ethnobotany. <i>Journal of Ethnopharmacology</i> , 2011, 138, 212-218.	4.1	9
49	Reply to the commentary: â€œRegression residual vs. Bayesian analysis of medicinal florasâ€. <i>Journal of Ethnopharmacology</i> , 2012, 139, 695-697.	4.1	9
50	The genus <i>Orobancha</i> as food and medicine: An ethnopharmacological review. <i>Journal of Ethnopharmacology</i> , 2020, 263, 113154.	4.1	9
51	A pterocarpan from the seeds of <i>Bituminaria morisiana</i> . <i>Journal of Natural Medicines</i> , 2010, 64, 354-357.	2.3	8
52	Phylobioactive hotspots in plant resources used to treat Chagas disease. <i>IScience</i> , 2021, 24, 102310.	4.1	8
53	Ethnomedicine and Neuropsychopharmacology in Mesoamerica. <i>Journal of Ethnopharmacology</i> , 2021, 278, 114243.	4.1	5
54	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.	4.4	4

#	ARTICLE	IF	CITATIONS
55	Wild gathered food plants in the European mediterranean: A comparative analysis. , 2006, 60, 130.		2
56	A Chromone from <i>Seseli praecox</i> (Apiaceae). <i>Natural Product Communications</i> , 2010, 5, 1934578X1000500.	0.5	1