Marcelo Alves Ramos

List of Publications by Citations

57 papers	1,295 citations	18 h-index	35 g-index
59 ext. papers	1,464 ext. citations	2.5 avg, IF	4.32 L-index

#	Paper	IF	Citations
57	Medicinal and magic plants from a public market in northeastern Brazil. *Journal of Ethnopharmacology*, **2007**, 110, 76-91	5	189
56	Caatinga revisited: ecology and conservation of an important seasonal dry forest. *Scientific World Journal, The*, **2012**, 2012, 205182	2.2	124
55	Can wood quality justify local preferences for firewood in an area of caatinga (dryland) vegetation?. *Biomass and Bioenergy*, **2008**, 32, 503-509	5.3	83
54	Use and knowledge of fuelwood in an area of Caatinga vegetation in NE Brazil. *Biomass and Bioenergy*, **2008**, 32, 510-517	5.3	78
53	A comparison of knowledge about medicinal plants for three rural communities in the semi-arid region of northeast of Brazil. *Journal of Ethnopharmacology*, **2010**, 127, 674-84	5	76
52	How ethnobotany can aid biodiversity conservation: reflections on investigations in the semi-arid region of NE Brazil. *Biodiversity and Conservation*, **2009**, 18, 127-150	3.4	74
51	Methods and Techniques Used to Collect Ethnobiological Data. *Springer Protocols*, **2014**, 15-37	0.3	66
50	The use of plants in the medical system of the Fulni-ô people (NE Brazil): a perspective on age and gender. *Journal of Ethnopharmacology*, **2011**, 133, 866-73	5	59
49	Dynamics of traditional knowledge of medicinal plants in a rural community in the Brazilian semi-arid region. *Revista Brasileira De Farmacognosia*, **2011**, 21, 382-391	2	59
48	New strategies for drug discovery in tropical forests based on ethnobotanical and chemical ecological studies. *Journal of Ethnopharmacology*, **2012**, 140, 197-201	5	38
47	The domestic use of firewood in rural communities of the Caatinga: How seasonality interferes with patterns of firewood collection. *Biomass and Bioenergy*, **2012**, 39, 147-158	5.3	35
46	Caatinga Ethnobotany: Anthropogenic Landscape Modification and Useful Species in Brazil's Semi-Arid Northeast. *Economic Botany*, **2009**, 63, 363-374	1.7	34
45	Intracultural variation in the knowledge of medicinal plants in an urban-rural community in the atlantic forest from northeastern Brazil. *Evidence-based Complementary and Alternative Medicine*, **2012**, 2012, 679373	2.3	26
44	Dynamics of medicinal plants knowledge and commerce in an urban ecosystem (Pernambuco, Northeast Brazil). *Environmental Monitoring and Assessment*, **2011**, 178, 179-202	3.1	25
43	Are ethnopharmacological surveys useful for the discovery and development of drugs from medicinal plants?. *Revista Brasileira De Farmacognosia*, **2014**, 24, 110-115	2	24
42	Knowledge, Uses and Practices of the Licuri Palm (Syagrus Coronata (Mart.) Becc.) around Protected Areas in Northeastern Brazil Holding the Endangered Species Lear's Macaw (Anodorhynchus Leari). *Tropical Conservation Science*, **2015**, 8, 893-911	1.4	19
41	Citation behavior in popular scientific papers: what is behind obscure citations? The case of ethnobotany. *Scientometrics*, **2012**, 92, 711-719	3	19

40	A new technique for testing distribution of knowledge and to estimate sampling sufficiency in ethnobiology studies. *Journal of Ethnobiology and Ethnomedicine*, **2012**, 8, 11	3.9	19
39	Implications from the Use of Non-timber Forest Products on the Consumption of Wood as a Fuel Source in Human-Dominated Semiarid Landscapes. *Environmental Management*, **2015**, 56, 389-401	3.1	16
38	What drives the knowledge and local uses of timber resources in human-altered landscapes in the semiarid region of northeast Brazil?. *International Journal of Sustainable Development and World Ecology*, **2015**, 22, 545-559	3.8	15
37	Evaluating different methods used in ethnobotanical and ecological studies to record plant biodiversity. *Journal of Ethnobiology and Ethnomedicine*, **2014**, 10, 48	3.9	15
36	The Influence of the Environment on Natural Resource Use: Evidence of Apparency **2015**, 131-147		13
35	Traditional botanical knowledge of artisanal fishers in southern Brazil. *Journal of Ethnobiology and Ethnomedicine*, **2013**, 9, 54	3.9	13
34	Utilitarian Redundancy: Conceptualization and Potential Applications in Ethnobiological Research **2015**, 121-130		13
33	Why do people use exotic plants in their local medical systems? A systematic review based on Brazilian local communities. *PLoS ONE*, **2017**, 12, e0185358	3.7	11
32	Local representations of change and conservation of the riparian forests along the São Francisco River (Northeast Brazil). *Forest Policy and Economics*, **2014**, 45, 1-12	3.6	11
31	Natural products from ethnodirected studies: revisiting the ethnobiology of the zombie poison. *Evidence-based Complementary and Alternative Medicine*, **2012**, 2012, 202508	2.3	10
30	What Factors Guide the Selection of Medicinal Plants in a Local Pharmacopoeia? A Case Study in a Rural Community from a Historically Transformed Atlantic Forest Landscape. *Evidence-based Complementary and Alternative Medicine*, **2018**, 2018, 2519212	2.3	10
29	Influence of Socioeconomic Factors on the Knowledge and Consumption of Firewood in the Atlantic Forest of Northeast Brazil. *Economic Botany*, **2019**, 73, 1-12	1.7	9
28	Human perceptions of landscape change: The case of a monodominant forest of Attalea speciosa Mart ex. Spreng (Northeast Brazil). *Ambio*, **2016**, 45, 458-67	6.5	8
27	The use of different indicators for interpreting the local knowledge loss on medical plants. *Revista Brasileira De Farmacognosia*, **2017**, 27, 245-250	2	8
26	Students' Perception of Urban and Rural Environmental Protection Areas in Pernambuco, Brazil. *Tropical Conservation Science*, **2015**, 8, 813-827	1.4	8
25	Resilience and Adaptation in Social-Ecological Systems **2015**, 105-119		7
24	Fluidized-Bed Combustion of Selected Wood Chars from the Semi-arid Northeastern Region of Brazil. *Energy & Fuels*, **2012**, 26, 400-406	4.1	7
23	Availability and use of woody plants in a agrarian reform settlement in the cerrado of the state of Goiás, Brazil. *Acta Botanica Brasilica*, **2013**, 27, 604-612	1	7

22	Drivers of species use for fuelwood purposes: A case study in the Brazilian semiarid region. *Journal of Arid Environments*, **2021**, 185, 104324	2.5	7
21	Rapid assessment of insect fauna based on local knowledge: comparing ecological and ethnobiological methods. *Journal of Ethnobiology and Ethnomedicine*, **2016**, 12, 15	3.9	6
20	Ethnobiological Research in Public Markets. *Springer Protocols*, **2014**, 367-378	0.3	6
19	Return and Extension Actions After Ethnobotanical Research: The Perceptions and Expectations of a Rural Community in Semi-arid Northeastern Brazil. *Journal of Agricultural and Environmental Ethics*, **2012**, 25, 19-32	2.3	6
18	The use of firewood for home consumption and the fabrication of hand-crafted ceramics in a semi-arid region of Northeast Brazil. *Acta Botanica Brasilica*, **2019**, 33, 331-339	1	6
17	Do gender and age influence agroforestry farmers' knowledge of tree species uses in an area of the Atlantic Forest, Brazil?. *Acta Botanica Brasilica*, **2016**, 30, 667-682	1	5
16	The role of kinship in knowledge about medicinal plants: evidence for context-dependent model-based biases in cultural transmission?. *Acta Botanica Brasilica*, **2019**, 33, 370-375	1	4
15	What drives the use of natural products for medicinal purposes in the context of cultural pluralism?. *European Journal of Integrative Medicine*, **2016**, 8, 471-477	1.7	4
14	Methods and Techniques Applied to Ethnobotanical Studies of Timber Resources. *Springer Protocols*, **2014**, 349-365	0.3	4
13	The use of visual stimuli in the recognition of plants from anthropogenic zones: evaluation of the checklist-interview method. *Sitientibus, Série Ciências Biológicas*, **2011**, 11, 231-237		4
12	Experiences of Ethnobotanists with Publication: A First Approach. *BioScience*, **2011**, 61, 706-712	5.7	3
11	Representações dos proprietários e funcionários de fazendas sobre as mudanças e conservação da vegetação ciliar às margens do rio São Francisco, Nordeste do Brasil. *Sitientibus, Série Ciências Biológicas*, **2011**, 11, 279		3
10	Is local ecological knowledge altered after changes on the way people obtain natural resources?. *Journal of Arid Environments*, **2019**, 167, 74-78	2.5	2
9	A biocultural approach to the use of natural resources in Northeast Brazil: A socioeconomic perspective. *Acta Botanica Brasilica*, **2019**, 33, 315-330	1	2
8	Ethnobotany, Science and Society. *SpringerBriefs in Plant Science*, **2017**, 57-66	0.3	2
7	The use of firewood in protected forests: collection practices and analysis of legal restrictions to extractivism. *Acta Botanica Brasilica*, **2019**, 33, 292-302	1	1
6	Ecological-Evolutionary Approaches to the Human Environment Relationship: History and Concepts **2015**, 7-20		1
5	History and Concepts. *SpringerBriefs in Plant Science*, **2017**, 1-16	0.3	1

4	Reflecting on Research in Ethnobotany. *SpringerBriefs in Plant Science*, **2017**, 47-55	0.3	0
3	Investigation Methods. *SpringerBriefs in Plant Science*, **2017**, 27-37	0.3	
2	Approaches and Interests of Ethnobotanical Research. *SpringerBriefs in Plant Science*, **2017**, 17-26	0.3	
1	Timber Resources **2016**, 177-183		