Laszlo Orloci

List of Publications by Year
in descending order

32 papers	**1,207** citations	687363 **13** h-index	580821 **25** g-index
34 all docs	**34** docs citations	**34** times ranked	**834** citing authors

#	Article	IF	Citations
1	Late Quaternary Araucaria forest, grassland (Campos), fire and climate dynamics, studied by high-resolution pollen, charcoal and multivariate analysis of the CambarÃ¡ do Sul core in southern Brazil. Palaeogeography, Palaeoclimatology, Palaeoecology, 2004, 203, 277-297.	2.3	302
2	Multivariate Analysis in Vegetation Research. , 1975, , .		229
3	On randomization testing in vegetation science: multifactor comparisons of relevÃ© groups. Journal of Vegetation Science, 1996, 7, 585-592.	2.2	181
4	Data Centering: A Review and Evaluation with Reference to Component Analysis. Systematic Zoology, 1967, 16, 208.	1.6	90
5	Information analysis in phytosociology: Partition, classification and prediction. Journal of Theoretical Biology, 1968, 20, 271-284.	1.7	43
6	On information flow in ordination. Plant Ecology, 1974, 29, 11-16.	1.2	39
7	Chaotic dynamics in a multispecies community. Environmental and Ecological Statistics, 1997, 4, 337-344.	3.5	33
8	Ranking Characters by a Dispersion Criterion. Nature, 1973, 244, 371-373.	27.8	32
9	Edge detection in vegetation: Jornada revisited. Journal of Vegetation Science, 1990, 1, 311-324.	2.2	28
10	On hierarchical partitioning of an ecological complexity function. Ecological Modelling, 2000, 132, 51-61.	2.5	26
11	Ordination by Resemblance Matrices. , 1978, , 239-275.		26
12	Ranking Species by an Information Criterion. Journal of Ecology, 1976, 64, 417.	4.0	24
13	Automatic classification of plants based on information content. Canadian Journal of Botany, 1970, 48, 793-802.	1.1	21
14	Revisions for the Bray and Curtis ordination. Canadian Journal of Botany, 1974, 52, 1773-1776.	1.1	18
15	Definitions of structure in multivariate phytosociological samples. Plant Ecology, 1968, 15, 281-291.	1.2	15
16	Community organization: recent advances in numerical methods. Canadian Journal of Botany, 1988, 66, 2626-2633.	1.1	13
17	Ordination by Resemblance Matrices. , 1973, , 249-286.		12
18	An Information Theory Model for Pattern Analysis. Journal of Ecology, 1971, 59, 343.	4.0	11

#	Article	IF	Citations
19	Prospects and expectations: reflections on a science in change. Community Ecology, 2001, 2, 187-196.	0.9	11
20	Analysis of vegetation samples based on the use of information. Journal of Theoretical Biology, 1970, 29, 173-189.	1.7	10
21	A model for the analysis of structure in taxonomic collections. Canadian Journal of Botany, 1968, 46, 1093-1097.	1.1	9
22	Multi-scale trajectory analysis: powerful conceptual tool for understanding ecological change. Frontiers of Biology in China: Selected Publications From Chinese Universities, 2009, 4, 158-179.	0.2	8
23	Pattern dynamics: an essay concerning principles, techniques, and applications. Community Ecology, 2001, 2, 1-15.	0.9	8
24	A regulation-oriented approach for allergenicity categorization of plants. Urban Forestry and Urban Greening, 2022, 70, 127530.	5.3	5
25	On governance in the long-term vegetation process: How to discover the rules?. Frontiers of Biology in China: Selected Publications From Chinese Universities, 2009, 4, 557-568.	0.2	3
26	Essay on the Study of the Vegetation Process. Landscape Series, 2007, , 195-207.	0.2	3
27	On Information Analysis in Phytosociology. , 1972, , 75-88.		3
28	A potenciÃ¡lis allergenitÃ¡s felhasznÃ¡lÃ¡si lehetÅ'sÃ©ge a zÃ¶ldterÃ¼letek minÅ'sÃtÃ©sÃ©ben Ã©s az allergÃ©n terhelÃ©s szabÃ¡lyozÃ¡sÃ¡ban. Egeszsegtudomany, 2020, 64, 57-80.	0.0	3
29	Budapesti kerÃ©kpÃ¡rutak allergÃ©n pollenterhelÃ©se. EgÃ©szsÃ©gfejlesztÃ©s, 2019, 60, 19-29.	0.0	1
30	Multivariate Analysis â€" A Discussion. , 1975, , 158-168.		0
31	Classifications. , 1975, , 103-144.		0
32	Ordinations. , 1975, , 63-102.		0