

Alessandro Chiarucci

List of Publications by Year in descending order

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Version: 2024-02-01

194
papers

5,602
citations

87843

38
h-index

110317

64
g-index

207
all docs

207
docs citations

207
times ranked

7014
citing authors

#	ARTICLE	IF	CITATIONS
1	Temporal beta diversity patterns reveal global change impacts in closed mountain grasslands. <i>Plant Biosystems</i> , 2023, 157, 233-242.	0.8	2
2	Geodiversity and biodiversity on a volcanic island: the role of scattered phonolites for plant diversity and performance. <i>Biogeosciences</i> , 2022, 19, 1691-1703.	1.3	2
3	Flora and plant communities across a complex network of heavily modified water bodies: geographical patterns, land use and hydrochemical drivers in a temperate overexploited plain. <i>Landscape and Ecological Engineering</i> , 2022, 18, 367-380.	0.7	5
4	Investigating sacred natural sites and protected areas for forest area changes in Italy. <i>Conservation Science and Practice</i> , 2022, 4, .	0.9	7
5	AgriWeedClim database: A repository of vegetation plot data from Central European arable habitats over 100 years. <i>Applied Vegetation Science</i> , 2022, 25, .	0.9	4
6	Vegetation science during hectic times. <i>Journal of Vegetation Science</i> , 2021, 32, e12965.	1.1	0
7	From local spectral species to global spectral communities: A benchmark for ecosystem diversity estimate by remote sensing. <i>Ecological Informatics</i> , 2021, 61, 101195.	2.3	36
8	<i>Applied Vegetation Science</i>: Editorial 2021. <i>Applied Vegetation Science</i> , 2021, 24, e12540.	0.9	0
9	Networks of epiphytic lichens and host trees along elevation gradients: Climate change implications in mountain ranges. <i>Journal of Ecology</i> , 2021, 109, 1122-1132.	1.9	15
10	Long-term changes in Italian mountain forests detected by resurvey of historical vegetation data. <i>Journal of Vegetation Science</i> , 2021, 32, .	1.1	9
11	Contrasting multitaxon responses to climate change in Mediterranean mountains. <i>Scientific Reports</i> , 2021, 11, 4438.	1.6	25
12	Post-glacial determinants of regional species pools in alpine grasslands. <i>Global Ecology and Biogeography</i> , 2021, 30, 1101-1115.	2.7	22
13	Fine-scale beta diversity of Palaearctic grassland vegetation. <i>Journal of Vegetation Science</i> , 2021, 32, e13045.	1.1	18
14	Human impact, climate and dispersal strategies determine plant invasion on islands. <i>Journal of Biogeography</i> , 2021, 48, 1889-1903.	1.4	23
15	Mapping species richness of plant families in European vegetation. <i>Journal of Vegetation Science</i> , 2021, 32, e13035.	1.1	18
16	Scale-dependent shifts in functional and phylogenetic structure of Mediterranean island plant communities over two centuries. <i>Journal of Ecology</i> , 2021, 109, 3513.	1.9	5
17	Benchmarking plant diversity of Palaearctic grasslands and other open habitats. <i>Journal of Vegetation Science</i> , 2021, 32, e13050.	1.1	34
18	Characterizing historical transformation trajectories of the forest landscape in Rome's metropolitan area (Italy) for effective planning of sustainability goals. <i>Land Degradation and Development</i> , 2021, 32, 4708-4726.	1.8	19

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19	Species-area relationship and small-island effect of vascular plant diversity in a young volcanic archipelago. <i>Journal of Biogeography</i> , 2021, 48, 2919-2931.	1.4	13
20	Sacred natural sites and biodiversity conservation: a systematic review. <i>Biodiversity and Conservation</i> , 2021, 30, 3747-3762.	1.2	17
21	Habitat type and island identity as drivers of community assembly in an archipelago. <i>Journal of Vegetation Science</i> , 2021, 32, .	1.1	6
22	Impacts of Forest Fire on Understory Species Diversity in Canary Pine Ecosystems on the Island of La Palma. <i>Forests</i> , 2021, 12, 1638.	0.9	4
23	Monitoring a thermophilous woodland reforestation project in Tenerife, Canary Islands. <i>Scientia Insularum Revista De Ciencias Naturales En Islas</i> , 2021, 4, 27-43.	0.1	0
24	Diversity of European habitat types is correlated with geography more than climate and human pressure. <i>Ecology and Evolution</i> , 2021, 11, 18111-18124.	0.8	15
25	Need for a global map of forest naturalness for a sustainable future. <i>Conservation Biology</i> , 2020, 34, 368-372.	2.4	32
26	Drivers of distance-decay in bryophyte assemblages at multiple spatial scales: Dispersal limitations or environmental control?. <i>Journal of Vegetation Science</i> , 2020, 31, 293-306.	1.1	6
27	Thirty years of the <i>Journal of Vegetation Science</i> . <i>Journal of Vegetation Science</i> , 2020, 31, 1-2.	1.1	1
28	Species-area relationships in continuous vegetation: Evidence from Palaearctic grasslands. <i>Journal of Biogeography</i> , 2020, 47, 72-86.	1.4	42
29	Implementation of IUCN criteria for the definition of the Red List of Ecosystems in Italy. <i>Plant Biosystems</i> , 2020, 154, 1007-1011.	0.8	11
30	Woody plant species diversity of the coastal forests of Kenya: filling in knowledge gaps in a biodiversity hotspot. <i>Plant Biosystems</i> , 2020, 154, 973-982.	0.8	6
31	Role of irrigation canal morphology in driving riparian flora in over-exploited catchments. <i>Community Ecology</i> , 2020, 21, 121-132.	0.5	8
32	Lichen Distribution Patterns in the Ecoregions of Italy. <i>Diversity</i> , 2020, 12, 294.	0.7	4
33	Assessing the Potential Replacement of Laurel Forest by a Novel Ecosystem in the Steep Terrain of an Oceanic Island. <i>Remote Sensing</i> , 2020, 12, 4013.	1.8	5
34	Range shifts of native and invasive trees exacerbate the impact of climate change on epiphyte distribution: The case of lung lichen and black locust in Italy. <i>Science of the Total Environment</i> , 2020, 735, 139537.	3.9	18
35	Exploring the relationships between ecology and species traits in cyanolichens: A case study on Italy. <i>Fungal Ecology</i> , 2020, 47, 100950.	0.7	5
36	Habitat morphology and connectivity better predict hydrophyte and wetland plant richness than land-use intensity in overexploited watersheds: evidence from the Po plain (northern Italy). <i>Landscape Ecology</i> , 2020, 35, 1827-1839.	1.9	10

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37	An interspecific variation in rhizosphere effects on soil anti-erodibility. <i>Scientific Reports</i> , 2020, 10, 2411.	1.6	4
38	Applied Vegetation Science in 2020: Editorial. <i>Applied Vegetation Science</i> , 2020, 23, 1-2.	0.9	1
39	Biotic homogenization of oceanic islands depends on taxon, spatial scale and the quantification approach. <i>Ecography</i> , 2020, 43, 747-758.	2.1	15
40	A grid-based map for the Biogeographical Regions of Europe. <i>Biodiversity Data Journal</i> , 2020, 8, e53720.	0.4	43
41	Rarefaction of beta diversity. <i>Ecological Indicators</i> , 2019, 107, 105606.	2.6	6
42	Exploring patterns of beta diversity to test the consistency of biogeographical boundaries: A case study across forest plant communities of Italy. <i>Ecology and Evolution</i> , 2019, 9, 11716-11723.	0.8	11
43	Integrative models explain the relationships between species richness and productivity in plant communities. <i>Scientific Reports</i> , 2019, 9, 13730.	1.6	5
44	Plant-environment interactions through a functional traits perspective: a review of Italian studies. <i>Plant Biosystems</i> , 2019, 153, 853-869.	0.8	48
45	A multifaceted approach for beech forest conservation: Environmental drivers of understory plant diversity. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2019, 256, 85-91.	0.6	23
46	Recognizing and interpreting vegetational belts: New wine in the old bottles of a von Humboldt's legacy. <i>Journal of Biogeography</i> , 2019, 46, 1643-1651.	1.4	21
47	Data on alpine grassland diversity in Gran Paradiso National Park, Italy. <i>Data in Brief</i> , 2019, 24, 103942.	0.5	0
48	Applied vegetation science addresses emerging global issues. <i>Applied Vegetation Science</i> , 2019, 22, 1-2.	0.9	1
49	Global endemics-area relationships of vascular plants. <i>Perspectives in Ecology and Conservation</i> , 2019, 17, 41-49.	1.0	22
50	Progress in vegetation science: Trends over the past three decades and new horizons. <i>Journal of Vegetation Science</i> , 2019, 30, 1-4.	1.1	19
51	Drivers of floristic richness in the Mediterranean: a case study from Tuscany. <i>Biodiversity and Conservation</i> , 2019, 28, 1411-1429.	1.2	15
52	Optimizing sampling effort and information content of biodiversity surveys: a case study of alpine grassland. <i>Ecological Informatics</i> , 2019, 51, 112-120.	2.3	20
53	Spatiotemporal Dynamics of Plant Assemblages under Changing Climate and Land-use Regimes in Central Nepal Himalaya. <i>Norsk Geografisk Tidsskrift</i> , 2019, 73, 135-136.	0.3	0
54	Sacred natural sites in Italy have landscape characteristics complementary to protected areas: Implications for policy and planning. <i>Applied Geography</i> , 2019, 113, 102100.	1.7	13

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55	Biodiversity response to forest structure and management: Comparing species richness, conservation relevant species and functional diversity as metrics in forest conservation. <i>Forest Ecology and Management</i> , 2019, 432, 707-717.	1.4	87
56	Remote sensing of β -diversity: Evidence from plant communities in a semi-natural system. <i>Applied Vegetation Science</i> , 2019, 22, 13-26.	0.9	23
57	Analysing methodological issues in short-term monitoring of rare European beech forests restoration. <i>Plant Biosystems</i> , 2019, 153, 60-67.	0.8	4
58	Linking biodiversity to ecosystems: A task for plant community ecologists. <i>Journal of Vegetation Science</i> , 2018, 29, 1-3.	1.1	3
59	Are available vegetation data suitable for assessing plant diversity? A study case in the Foreste Casentinesi National Park (Italy). <i>Rendiconti Lincei</i> , 2018, 29, 355-362.	1.0	5
60	Uniqueness of Protected Areas for Conservation Strategies in the European Union. <i>Scientific Reports</i> , 2018, 8, 6445.	1.6	52
61	Long-term investigations and experimental manipulations: Useful perspectives for applied vegetation studies. <i>Applied Vegetation Science</i> , 2018, 21, 1-2.	0.9	0
62	Are CORINE land cover classes reliable proxies of plant species assemblages? A test in Mediterranean forest landscapes. <i>Plant Biosystems</i> , 2018, 152, 994-1001.	0.8	3
63	GrassPlot – a database of multi-scale plant diversity in Palearctic grasslands. <i>Phytocoenologia</i> , 2018, 48, 331-347.	1.2	49
64	Joining the incompatible: Exploiting purposive lists for the sample-based estimation of species richness. <i>Annals of Applied Statistics</i> , 2018, 12, .	0.5	10
65	Aquatic Plant Diversity in Italy: Distribution, Drivers and Strategic Conservation Actions. <i>Frontiers in Plant Science</i> , 2018, 9, 116.	1.7	31
66	Anticipating species distributions: Handling sampling effort bias under a Bayesian framework. <i>Science of the Total Environment</i> , 2017, 584-585, 282-290.	3.9	20
67	Biogeography and ecology of the genus <i>Turbinicarpus</i> (Cactaceae): environmental controls of taxa richness and morphology. <i>Systematics and Biodiversity</i> , 2017, 15, 361-371.	0.5	5
68	Plant recording across two centuries reveals dramatic changes in species diversity of a Mediterranean archipelago. <i>Scientific Reports</i> , 2017, 7, 5415.	1.6	40
69	<i>Applied Vegetation Science</i> enters its 20th year. <i>Applied Vegetation Science</i> , 2017, 20, 1-4.	0.9	2
70	Mapping plant community ecology. <i>Journal of Vegetation Science</i> , 2017, 28, 1-3.	1.1	9
71	Natural and human impact in Mediterranean landscapes: An intriguing puzzle or only a question of time?. <i>Plant Biosystems</i> , 2017, 151, 900-905.	0.8	22
72	Scale-dependent effects of coppicing on the species pool of late successional beech forests in the central Apennines, Italy. <i>Applied Vegetation Science</i> , 2016, 19, 474-485.	0.9	25

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73	Linking Earth Observation and taxonomic, structural and functional biodiversity: Local to ecosystem perspectives. <i>Ecological Indicators</i> , 2016, 70, 317-339.	2.6	129
74	Methodological issues in exploring cross-taxon congruence across vascular plants, bryophytes and lichens. <i>Folia Geobotanica</i> , 2016, 51, 297-304.	0.4	17
75	Incorporating spatial autocorrelation in rarefaction methods: Implications for ecologists and conservation biologists. <i>Ecological Indicators</i> , 2016, 69, 233-238.	2.6	21
76	How to publish a good journal in plant community ecology?. <i>Journal of Vegetation Science</i> , 2016, 27, 1-3.	1.1	3
77	Shrines in Central Italy conserve plant diversity and large trees. <i>Ambio</i> , 2016, 45, 468-479.	2.8	34
78	<i>Applied Vegetation Science</i> in 2016: the leading journal promoting the application of vegetation science. <i>Applied Vegetation Science</i> , 2016, 19, 1-2.	0.9	6
79	Distributional patterns of endemic, native and alien species along a roadside elevation gradient in Tenerife, Canary Islands. <i>Community Ecology</i> , 2015, 16, 223-234.	0.5	40
80	Plant communities: their conservation assessment and surveys across continents and in the tropics. <i>Applied Vegetation Science</i> , 2015, 18, 1-2.	0.9	1
81	Woody species diversity as predictor of vascular plant species diversity in forest ecosystems. <i>Forest Ecology and Management</i> , 2015, 345, 50-55.	1.4	7
82	<i>Journal of Vegetation Science</i> in 2015: journal growth, celebrations and awards. <i>Journal of Vegetation Science</i> , 2015, 26, 1-3.	1.1	1
83	Anthropogenic drivers of plant diversity: perspective on land use change in a dynamic cultural landscape. <i>Biodiversity and Conservation</i> , 2015, 24, 3185-3199.	1.2	43
84	The Influence of Vegetation and Landscape Structural Connectivity on Butterflies (Lepidoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3 Sawflies (Hymenoptera: Symphyta) in Northern Italy Farmland. <i>Environmental Entomology</i> , 2015, 44, 1299-1307.	0.7	26
85	Towards a global terrestrial species monitoring program. <i>Journal for Nature Conservation</i> , 2015, 25, 51-57.	0.8	86
86	Landscape structure effects on forest plant diversity at local scale: Exploring the role of spatial extent. <i>Ecological Complexity</i> , 2015, 21, 44-52.	1.4	47
87	Shape matters in sampling plant diversity: Evidence from the field. <i>Ecological Complexity</i> , 2015, 24, 37-45.	1.4	16
88	Transfer of scientific knowledge to practitioners: Do we need a reform of the journal policy?. <i>Applied Vegetation Science</i> , 2014, 17, 609-610.	0.9	1
89	<sc>S</sc>ilver <sc>J</sc>ubilee of the journal and complexity of global change. <i>Journal of Vegetation Science</i> , 2014, 25, 1-3.	1.1	3
90	Spatial models and plant traits for conservation and restoration. <i>Applied Vegetation Science</i> , 2014, 17, 1-3.	0.9	3

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91	Plant movements and climate warming: intraspecific variation in growth responses to nonlocal soils. <i>New Phytologist</i> , 2014, 202, 431-441.	3.5	29
92	Commonness and rarity of plants in a reserve network: just two faces of the same coin. <i>Rendiconti Lincei</i> , 2014, 25, 369-380.	1.0	11
93	Using Shannon's recursivity to summarize forest structural diversity. <i>Forests Trees and Livelihoods</i> , 2014, 23, 211-216.	0.5	2
94	Disentangling the role of remotely sensed spectral heterogeneity as a proxy for North American plant species richness. <i>Community Ecology</i> , 2014, 15, 37-43.	0.5	20
95	Germination of nine species of a pioneer plant community of pliocene clay soils of central western Italy under different photo- and thermo-periods. <i>Acta Societatis Botanicorum Poloniae</i> , 2014, 65, 301-306.	0.8	6
96	Influence of secondary forest succession on plant diversity patterns in a Mediterranean landscape. <i>Journal of Biogeography</i> , 2013, 40, 2335-2347.	1.4	46
97	Organic farming, vegetation restoration and survey. <i>Applied Vegetation Science</i> , 2013, 16, 1-4.	0.9	1
98	Functional types, climatic change and species richness. <i>Journal of Vegetation Science</i> , 2013, 24, 1-3.	1.1	3
99	Mapping patterns of ferns species richness through the use of herbarium data. <i>Biodiversity and Conservation</i> , 2013, 22, 1679-1690.	1.2	15
100	Ecological determinants of species composition in the forest vegetation of Tuscany, Italy. <i>Plant Ecology and Evolution</i> , 2012, 145, 323-331.	0.3	6
101	How differences in plant abundance measures produce different species' abundance distributions. <i>Methods in Ecology and Evolution</i> , 2012, 3, 783-786.	2.2	13
102	Absence of distance decay in the similarity of plots at small extent in an urban brownfield. <i>Community Ecology</i> , 2012, 13, 36-44.	0.5	11
103	VegItaly: The Italian collaborative project for a national vegetation database. <i>Plant Biosystems</i> , 2012, 146, 756-763.	0.8	52
104	Effects of an afforestation process on plant species richness: A retrogressive analysis. <i>Ecological Complexity</i> , 2012, 9, 55-62.	1.4	13
105	Can we compare lichen diversity data? A test with skilled teams. <i>Ecological Indicators</i> , 2012, 23, 509-516.	2.6	19
106	Estimating species richness: still a long way off!. <i>Journal of Vegetation Science</i> , 2012, 23, 1003-1005.	1.1	11
107	The spatial domain matters: Spatially constrained species rarefaction in a Free and Open Source environment. <i>Ecological Complexity</i> , 2012, 12, 63-69.	1.4	24
108	Coastline Dune Vegetation Dynamics: Evidence of No Stability. <i>Folia Geobotanica</i> , 2012, 47, 263-275.	0.4	43

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109	Editorsâ€™ Award, vegetation survey, remote sensing and restoration. <i>Applied Vegetation Science</i> , 2012, 15, 1-3.	0.9	0
110	Editorsâ€™ Award, experimental approaches, functional traits and ecoinformatics. <i>Journal of Vegetation Science</i> , 2012, 23, 1-3.	1.1	1
111	Scale dependence of plant species richness in a network of protected areas. <i>Biodiversity and Conservation</i> , 2012, 21, 503-516.	1.2	36
112	Old and new challenges in using species diversity for assessing biodiversity. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2011, 366, 2426-2437.	1.8	160
113	The underpinnings of the relationship of species richness with space and time. <i>Ecological Monographs</i> , 2011, 81, 195-213.	2.4	114
114	Journal development, vegetation survey and the restoration of invaded ecosystems. <i>Applied Vegetation Science</i> , 2011, 14, 1-5.	0.9	1
115	Determinants of plant community composition of remnant biancane badlands: a hierarchical approach to quantify species-environment relationships. <i>Applied Vegetation Science</i> , 2011, 14, 378-387.	0.9	23
116	Competition, invasion effects versus invasiveness and fuzzy classification. <i>Journal of Vegetation Science</i> , 2011, 22, 1-5.	1.1	3
117	Geostatistical modelling of regional bird species richness: exploring environmental proxies for conservation purpose. <i>Biodiversity and Conservation</i> , 2011, 20, 1677-1694.	1.2	22
118	Assessing the diversity pattern of cryophilous plant species in high elevation habitats. <i>Plant Ecology</i> , 2011, 212, 595-600.	0.7	25
119	Biogeographical determinants of pteridophytes and spermatophytes on oceanic archipelagos. <i>Systematics and Biodiversity</i> , 2011, 9, 191-201.	0.5	15
120	Applied Vegetation Science in 2010: new opportunities for the vegetation scientists. <i>Applied Vegetation Science</i> , 2010, 13, 1-4.	0.9	4
121	The nature of vegetation science. <i>Journal of Vegetation Science</i> , 2010, 21, 1-5.	1.1	13
122	The concept of potential natural vegetation: an epitaph?. <i>Journal of Vegetation Science</i> , 2010, 21, 1172-1178.	1.1	153
123	Is floristic quality assessment reliable in human-managed ecosystems?. <i>Systematics and Biodiversity</i> , 2010, 8, 269-280.	0.5	25
124	Simple to sample: Vascular plants as surrogate group in a nature reserve. <i>Journal for Nature Conservation</i> , 2010, 18, 2-11.	0.8	61
125	Landscape metrics and topographical determinants of large-scale forest dynamics in a Mediterranean landscape. <i>Landscape and Urban Planning</i> , 2010, 95, 46-53.	3.4	91
126	Additive partitioning as a tool for investigating the flora diversity in oceanic archipelagos. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2010, 12, 83-91.	1.1	20

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127	Multi-scale sampling and statistical linear estimators to assess land use status and change. <i>Applied Vegetation Science</i> , 2009, 12, 225-236.	0.9	8
128	A new publisher, and Editors' Award for 2008. <i>Applied Vegetation Science</i> , 2009, 12, 1-2.	0.9	0
129	Twentieth year of the <i>Journal of Vegetation Science</i> : the journal for all vegetation scientists. <i>Journal of Vegetation Science</i> , 2009, 20, 1-2.	1.1	11
130	Using taxonomic data to assess and monitor biodiversity: are the tribes still fighting?. <i>Journal of Environmental Monitoring</i> , 2009, 11, 798.	2.1	28
131	Relating spectral and species diversity through rarefaction curves. <i>International Journal of Remote Sensing</i> , 2009, 30, 2705-2711.	1.3	15
132	Spatially constrained rarefaction: incorporating the autocorrelated structure of biological communities into sample-based rarefaction. <i>Community Ecology</i> , 2009, 10, 209-214.	0.5	94
133	Rarefaction theory applied to satellite imagery for relating spectral and species diversity. <i>European Journal of Remote Sensing</i> , 2009, , 109-123.	0.2	2
134	Vegetation at the Limits for Vegetation: Vascular Plants, Bryophytes and Lichens in a Geothermal Field. <i>Folia Geobotanica</i> , 2008, 43, 19-33.	0.4	20
135	Invasive species, management for conservation and remote sensing. <i>Applied Vegetation Science</i> , 2008, 11, 1-2.	0.9	1
136	Discovering and rediscovering the sample-based rarefaction formula in the ecological literature. <i>Community Ecology</i> , 2008, 9, 121-123.	0.5	100
137	The role of regional and local scale predictors for plant species richness in Mediterranean forests. <i>Plant Biosystems</i> , 2008, 142, 630-642.	0.8	32
138	Planning restoration in a cultural landscape in Italy using an object-based approach and historical analysis. <i>Landscape and Urban Planning</i> , 2008, 84, 28-37.	3.4	57
139	Quantifying plant species diversity in a Natura 2000 network: Old ideas and new proposals. <i>Biological Conservation</i> , 2008, 141, 2608-2618.	1.9	77
140	Functional characters, texture and stress. <i>Journal of Vegetation Science</i> , 2008, 19, 1-2.	1.1	2
141	A Test of the Scale-dependence of the Species Abundance-People Correlation for Veteran Trees in Italy. <i>Annals of Botany</i> , 2008, 101, 709-715.	1.4	18
142	Quantifying species richness at multiple spatial scales in a Natura 2000 network. <i>Community Ecology</i> , 2008, 9, 185-192.	0.5	17
143	Spectral rarefaction: linking ecological variability and plant species diversity. <i>Community Ecology</i> , 2008, 9, 169-176.	0.5	5
144	Distance decay in spectral space in analysing ecosystem diversity. <i>International Journal of Remote Sensing</i> , 2007, 28, 2635-2644.	1.3	41

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145	Modelling factors affecting litter mass components of pine stands. <i>Community Ecology</i> , 2007, 8, 247-255.	0.5	4
146	Multi-stage cluster sampling for estimating average species richness at different spatial grains. <i>Community Ecology</i> , 2007, 8, 119-127.	0.5	27
147	Using satellite imagery to assess plant species richness: The role of multispectral systems. <i>Applied Vegetation Science</i> , 2007, 10, 325-331.	0.9	60
148	Experiments and field observations: Two predominant aspects of a multi-faceted vegetation science. <i>Journal of Vegetation Science</i> , 2007, 18, 1-2.	1.1	1
149	To sample or not to sample? That is the question ... for the vegetation scientist. <i>Folia Geobotanica</i> , 2007, 42, 209-216.	0.4	67
150	Long-term effects of climate and phosphorus fertilisation on serpentine vegetation. <i>Plant and Soil</i> , 2007, 293, 133-144.	1.8	18
151	Advances in the ecology of serpentine soils. <i>Plant and Soil</i> , 2007, 293, 1-2.	1.8	32
152	Is vascular plant species diversity a predictor of bryophyte species diversity in Mediterranean forests?. <i>Biodiversity and Conservation</i> , 2007, 16, 525-545.	1.2	43
153	Effects of productivity on species-area curves in herbaceous vegetation: evidence from experimental and observational data. <i>Oikos</i> , 2006, 115, 475-483.	1.2	33
154	Landscape change and the dynamics of open formations in a natural reserve. <i>Landscape and Urban Planning</i> , 2006, 77, 167-177.	3.4	101
155	Using Vascular Plants as a Surrogate Taxon to Maximize Fungal Species Richness in Reserve Design. <i>Conservation Biology</i> , 2005, 19, 1644-1652.	2.4	37
156	Maximizing plant species inventory efficiency by means of remotely sensed spectral distances. <i>Global Ecology and Biogeography</i> , 2005, 14, 431-437.	2.7	69
157	Quantifying the effects of nutrient addition on the taxonomic distinctness of serpentine vegetation. <i>Plant Ecology</i> , 2005, 179, 21-29.	0.7	9
158	Quantitative floristics as a tool for the assessment of plant diversity in Tuscan forests. <i>Forest Ecology and Management</i> , 2005, 212, 160-170.	1.4	52
159	Relief effects on aerial photos geometric correction. <i>Applied Geography</i> , 2005, 25, 159-168.	1.7	39
160	Competitive exclusion and the No-interaction model operate simultaneously in microcosm plant communities. <i>Journal of Vegetation Science</i> , 2004, 15, 789-796.	1.1	21
161	Quantifying the effects of nutrient addition on community diversity of serpentine vegetation using parametric entropy of type H' . <i>Acta Oecologica</i> , 2004, 25, 61-65.	0.5	10
162	Testing the spectral variation hypothesis by using satellite multispectral images. <i>Acta Oecologica</i> , 2004, 26, 117-120.	0.5	115

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163	Competitive exclusion and the No-Interaction model operate simultaneously in microcosm plant communities. <i>Journal of Vegetation Science</i> , 2004, 15, 789.	1.1	8
164	Title is missing!. <i>Plant Ecology</i> , 2003, 165, 217-222.	0.7	5
165	Vegetation Ecology and Conservation on Tuscan Ultramafic Soils. <i>Botanical Review</i> , The, 2003, 69, 252-268.	1.7	36
166	Design concepts adopted in long-term forest monitoring programs in Europe – problems for the future?. <i>Science of the Total Environment</i> , 2003, 310, 171-178.	3.9	46
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