

# Martin Hermy

## List of Publications by Year in descending order

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293  
papers

18,330  
citations

13099

68  
h-index

18647

119  
g-index

299  
all docs

299  
docs citations

299  
times ranked

15262  
citing authors

#	ARTICLE	IF	CITATIONS
1	The LEDA Traitbase: a database of life-history traits of the Northwest European flora. <i>Journal of Ecology</i> , 2008, 96, 1266-1274.	4.0	1,306
2	Green roofs as a tool for solving the rainwater runoff problem in the urbanized 21st century?. <i>Landscape and Urban Planning</i> , 2006, 77, 217-226.	7.5	703
3	An ecological comparison between ancient and other forest plant species of Europe, and the implications for forest conservation. <i>Biological Conservation</i> , 1999, 91, 9-22.	4.1	543
4	Microclimate moderates plant responses to macroclimate warming. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 18561-18565.	7.1	523
5	EXTINCTION DEBT OF FOREST PLANTS PERSISTS FOR MORE THAN A CENTURY FOLLOWING HABITAT FRAGMENTATION. <i>Ecology</i> , 2006, 87, 542-548.	3.2	405
6	Latitudinal gradients as natural laboratories to infer species' responses to temperature. <i>Journal of Ecology</i> , 2013, 101, 784-795.	4.0	315
7	Homogenization of forest plant communities and weakening of species-environment relationships via agricultural land use. <i>Journal of Ecology</i> , 2007, 95, 565-573.	4.0	300
8	Response of forest plant species to land-use change: a life-history trait-based approach. <i>Journal of Ecology</i> , 2003, 91, 563-577.	4.0	290
9	Legacies of the past in the present-day forest biodiversity: a review of past land-use effects on forest plant species composition and diversity. <i>Ecological Research</i> , 2007, 22, 361-371.	1.5	285
10	Forest fragmentation effects on patch occupancy and population viability of herbaceous plant species. <i>New Phytologist</i> , 2005, 166, 723-736.	7.3	273
11	Biodiversity relationships in urban and suburban parks in Flanders. <i>Landscape and Urban Planning</i> , 2004, 69, 385-401.	7.5	255
12	Possible effects of habitat fragmentation and climate change on the range of forest plant species. <i>Ecology Letters</i> , 2002, 5, 525-530.	6.4	242
13	Effects of area, age and diversity of forest patches in Belgium on plant species richness, and implications for conservation and reforestation. <i>Biological Conservation</i> , 1999, 87, 73-84.	4.1	232
14	Migration of herbaceous plant species across ancient-recent forest ecotones in central Belgium. <i>Journal of Ecology</i> , 1999, 87, 629-638.	4.0	217
15	Driving factors behind the eutrophication signal in understorey plant communities of deciduous temperate forests. <i>Journal of Ecology</i> , 2012, 100, 352-365.	4.0	214
16	The land use history (1278-1990) of a mixed hardwood forest in western Belgium and its relationship with chemical soil characteristics. <i>Journal of Biogeography</i> , 1999, 26, 1115-1128.	3.0	196
17	Permeability of ancient forest edges for weedy plant species invasion. <i>Forest Ecology and Management</i> , 2002, 161, 109-122.	3.2	185
18	A novel comparative research platform designed to determine the functional significance of tree species diversity in European forests. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2013, 15, 281-291.	2.7	179

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19	Impact of habitat quality on forest plant species colonization. <i>Forest Ecology and Management</i> , 1999, 115, 157-170.	3.2	164
20	Satellite based land use and landscape complexity indices as predictors for regional plant species diversity. <i>Landscape and Urban Planning</i> , 2003, 63, 241-250.	7.5	163
21	No evidence of a plant extinction debt in highly fragmented calcareous grasslands in Belgium. <i>Biological Conservation</i> , 2006, 133, 212-224.	4.1	149
22	Influence of land use history on seed banks in European temperate forest ecosystems: a review. <i>Ecography</i> , 2001, 24, 225-238.	4.5	144
23	An integrated analysis of the effects of past land use on forest herb colonization at the landscape scale. <i>Journal of Ecology</i> , 2003, 91, 731-742.	4.0	142
24	Forest plant species richness in small, fragmented mixed deciduous forest patches: the role of area, time and dispersal limitation. <i>Journal of Biogeography</i> , 2001, 28, 801-812.	3.0	134
25	Visitor profile, perceptions and expectations in forests from a gradient of increasing urbanisation in central Belgium. <i>Landscape and Urban Planning</i> , 2002, 59, 129-145.	7.5	131
26	Drivers of temporal changes in temperate forest plant diversity vary across spatial scales. <i>Global Change Biology</i> , 2015, 21, 3726-3737.	9.5	124
27	Large herbivores as mobile links between isolated nature reserves through adhesive seed dispersal. <i>Applied Vegetation Science</i> , 2004, 7, 229-236.	1.9	121
28	The relative importance of dispersal limitation of vascular plants in secondary forest succession in Muizen Forest, Belgium. <i>Journal of Ecology</i> , 2001, 89, 829-840.	4.0	120
29	Patch occupancy, population size and reproductive success of a forest herb ( <i>Primula elatior</i> ) in a fragmented landscape. <i>Oecologia</i> , 2002, 130, 617-625.	2.0	119
30	Short-term effects of different management regimes on the response of calcareous grassland vegetation to increased nitrogen. <i>Biological Conservation</i> , 2003, 111, 137-147.	4.1	119
31	The role of patch area and habitat diversity in explaining native plant species richness in disturbed suburban forest patches in northern Belgium. <i>BIODIVERSITY RESEARCH. Diversity and Distributions</i> , 1999, 5, 129-141.	4.1	118
32	Management driven changes (1967-2005) in soil acidity and the understorey plant community following conversion of a coppice-with-standards forest. <i>Forest Ecology and Management</i> , 2007, 241, 258-271.	3.2	117
33	Reduced reproductive success in small populations of the self-incompatible <i>Primula vulgaris</i> . <i>Journal of Ecology</i> , 2004, 92, 5-14.	4.0	114
34	Nested Plant Communities in Deciduous Forest Fragments: Species Relaxation or Nested Habitats?. <i>Oikos</i> , 1999, 84, 119.	2.7	112
35	Temperature effects on forest herbs assessed by warming and transplant experiments along a latitudinal gradient. <i>Global Change Biology</i> , 2011, 17, 3240-3253.	9.5	112
36	Influence of environmental and spatial variables on regional distribution of forest plant species in a fragmented and changing landscape. <i>Ecography</i> , 2003, 26, 768-776.	4.5	110

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37	METAPOPOPULATION DYNAMICS IN CHANGING LANDSCAPES: A NEW SPATIALLY REALISTIC MODEL FOR FOREST PLANTS. <i>Ecology</i> , 2004, 85, 3302-3312.	3.2	108
38	Garden plants get a head start on climate change. <i>Frontiers in Ecology and the Environment</i> , 2008, 6, 212-216.	4.0	100
39	Semi-forest coffee cultivation and the conservation of Ethiopian Afromontane rainforest fragments. <i>Forest Ecology and Management</i> , 2011, 261, 1034-1041.	3.2	100
40	Effects of landscape structure on the invasive spread of black cherry <i>Prunus serotina</i> in an agricultural landscape in Flanders, Belgium. <i>Ecography</i> , 2005, 28, 99-109.	4.5	99
41	Species composition and diversity of small Afromontane forest fragments in northern Ethiopia. <i>Plant Ecology</i> , 2006, 187, 127-142.	1.6	99
42	Recruitment and growth of herbaceous layer species with different colonizing capacities in ancient and recent forests. <i>Journal of Vegetation Science</i> , 2004, 15, 125-134.	2.2	98
43	Impact of mechanized harvesting on compaction of sandy and clayey forest soils: results of a meta-analysis. <i>Annals of Forest Science</i> , 2012, 69, 533-542.	2.0	98
44	Impact of soil fertility and insolation on diversity of herbaceous woodland species colonizing afforestations in Muizen forest (Belgium). <i>Forest Ecology and Management</i> , 2004, 188, 291-304.	3.2	96
45	Diverging effects of overstorey conversion scenarios on the understorey vegetation in a former coppice-with-standards forest. <i>Forest Ecology and Management</i> , 2008, 256, 519-528.	3.2	96
46	Towards a monitoring method and a number of multifaceted and hierarchical biodiversity indicators for urban and suburban parks. <i>Landscape and Urban Planning</i> , 2000, 49, 149-162.	7.5	95
47	Conservation of the Ethiopian church forests: Threats, opportunities and implications for their management. <i>Science of the Total Environment</i> , 2016, 551-552, 404-414.	8.0	93
48	The species pool concept applied to forests in a fragmented landscape: dispersal limitation versus habitat limitation. <i>Journal of Vegetation Science</i> , 2002, 13, 27-34.	2.2	92
49	Does nectar reward affect rarity and extinction probabilities of orchid species? An assessment using historical records from Belgium and the Netherlands. <i>Biological Conservation</i> , 2005, 121, 257-263.	4.1	92
50	The role of fragment area and isolation in the conservation of heathland species. <i>Biological Conservation</i> , 2005, 122, 61-69.	4.1	90
51	Motor vehicles as vectors of plant species from road verges in a suburban environment. <i>Basic and Applied Ecology</i> , 2006, 7, 83-93.	2.7	90
52	Adapting green roof irrigation practices for a sustainable future: A review. <i>Sustainable Cities and Society</i> , 2015, 19, 74-90.	10.4	90
53	Combining Biodiversity Resurveys across Regions to Advance Global Change Research. <i>BioScience</i> , 2017, 67, 73-83.	4.9	89
54	Complementarity of epi- and endozoochory of plant seeds by free ranging donkeys. <i>Ecography</i> , 2005, 28, 37-48.	4.5	86

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55	Ecosystem Services from Small Forest Patches in Agricultural Landscapes. <i>Current Forestry Reports</i> , 2016, 2, 30-44.	7.4	86
56	Factors affecting plant species composition of hedgerows: relative importance and hierarchy. <i>Acta Oecologica</i> , 2004, 26, 23-37.	1.1	84
57	Plant species richness and composition of heathland relics in north-western Belgium: evidence for a rescue-effect?. <i>Journal of Biogeography</i> , 2004, 31, 1683-1692.	3.0	81
58	Differential colonization causing non-random forest plant community structure in a fragmented agricultural landscape. <i>Ecography</i> , 2001, 24, 369-380.	4.5	78
59	An indirect gradient analysis of the ecological relationships between ancient and recent reiverine woodlands to the south of Bruges (Flanders, Belgium). <i>Plant Ecology</i> , 1981, 44, 43-49.	1.2	75
60	PLANT COMMUNITY ASSEMBLY ALONG DENDRITIC NETWORKS OF SMALL FOREST STREAMS. <i>Ecology</i> , 2001, 82, 1691-1702.	3.2	75
61	Surface runoff and seed trapping efficiency of shrubs in a regenerating semiarid woodland in northern Ethiopia. <i>Catena</i> , 2006, 65, 61-70.	5.0	75
62	The effects of grassland management on plant performance and demography in the perennial herb <i>Primula veris</i> . <i>Journal of Applied Ecology</i> , 2004, 41, 1080-1091.	4.0	73
63	Species diversity and area-relationships in Danish beech forests. <i>Forest Ecology and Management</i> , 1998, 106, 235-245.	3.2	72
64	Population structure and adult plant performance of forest herbs in three contrasting habitats. <i>Ecography</i> , 2004, 27, 225-241.	4.5	72
65	Variation in throughfall deposition across a deciduous beech ( <i>Fagus sylvatica</i> L.) forest edge in Flanders. <i>Science of the Total Environment</i> , 2005, 337, 241-252.	8.0	72
66	Meta-analysis of standing crop reduction by <i>Rhinanthus</i> spp. and its effect on vegetation structure. <i>Folia Geobotanica</i> , 2005, 40, 289-310.	0.9	72
67	Low recruitment across life stages partly accounts for the slow colonization of forest herbs. <i>Journal of Ecology</i> , 2009, 97, 109-117.	4.0	72
68	An experimental assessment of seed adhesivity on animal furs. <i>Seed Science Research</i> , 2004, 14, 147-159.	1.7	71
69	Assessing soil organic carbon stocks under current and potential forest cover using digital soil mapping and spatial generalisation. <i>Ecological Indicators</i> , 2017, 77, 139-150.	6.3	71
70	Restoration of Dry Afromontane Forest Using Pioneer Shrubs as Nurse-Plants for <i>Olea europaea</i> ssp. <i>cuspidata</i> . <i>Restoration Ecology</i> , 2007, 15, 129-138.	2.9	70
71	Unexpected understorey community development after 30 years in ancient and post-agricultural forests. <i>Journal of Ecology</i> , 2010, 98, 1447-1453.	4.0	70
72	Two decades of change in the ground vegetation of a mixed deciduous forest in an agricultural landscape. <i>Journal of Vegetation Science</i> , 2000, 11, 695-704.	2.2	67

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73	Pollination efficiency and reproductive patterns in relation to local plant density, population size, and floral display in the rewarding <i>Listera ovata</i> (Orchidaceae). <i>Botanical Journal of the Linnean Society</i> , 2008, 157, 713-721.	1.6	67
74	Unexpectedly high 20th century floristic losses in a rural landscape in northern France. <i>Journal of Ecology</i> , 2008, 96, 927-936.	4.0	66
75	Environmental limitation contributes to the differential colonization capacity of two forest herbs. <i>Journal of Vegetation Science</i> , 2009, 20, 209-223.	2.2	66
76	Lignocellulosic biomass for bioenergy beyond intensive cropland and forests. <i>Renewable and Sustainable Energy Reviews</i> , 2019, 102, 139-149.	16.4	65
77	Effects of former land use on plant species diversity and pattern in European deciduous woodlands. , 1994, , 123-144.		65
78	High-resolution continuous soil classification using morphological soil profile descriptions. <i>Geoderma</i> , 2001, 101, 31-48.	5.1	64
79	Effects of age and distance on the composition of mixed deciduous forest fragments in an agricultural landscape. <i>Journal of Vegetation Science</i> , 2001, 12, 635-642.	2.2	64
80	Experimental trampling and vegetation recovery in some forest and heathland communities. <i>Applied Vegetation Science</i> , 2004, 7, 111-118.	1.9	64
81	Does the heathland flora in north-western Belgium show an extinction debt?. <i>Biological Conservation</i> , 2006, 132, 382-394.	4.1	64
82	Different responses of bees and hoverflies to land use in an urban-rural gradient show the importance of the nature of the rural land use. <i>Landscape and Urban Planning</i> , 2014, 126, 31-41.	7.5	64
83	Life-history traits are correlated with geographical distribution patterns of western European forest herb species. <i>Journal of Biogeography</i> , 2007, 34, 1723-1735.	3.0	63
84	Impact of season, habitat and research techniques on diet composition of roe deer ( <i>Capreolus</i> ) Tj ETQq0 0 0 rgBT /Oyerlock 10 Tf 50 30	1.7	62
85	Evidence for community assembly constraints during succession in dune slack plant communities. <i>Plant Ecology</i> , 2005, 178, 201-209.	1.6	62
86	Distinguishing between turnover and nestedness in the quantification of biotic homogenization. <i>Biodiversity and Conservation</i> , 2012, 21, 1399-1409.	2.6	62
87	Local forest environment largely affects below-ground growth, clonal diversity and fine-scale spatial genetic structure in the temperate deciduous forest herb <i>Paris quadrifolia</i> . <i>Molecular Ecology</i> , 2005, 14, 4479-4488.	3.9	61
88	The use of open-top chambers in forests for evaluating warming effects on herbaceous understorey plants. <i>Ecological Research</i> , 2010, 25, 163-171.	1.5	61
89	Trait but not species convergence during plant community assembly in restored semi-natural grasslands. <i>Oikos</i> , 2012, 121, 2121-2130.	2.7	61
90	Runoff and vegetation stress of green roofs under different climate change scenarios. <i>Landscape and Urban Planning</i> , 2014, 122, 68-77.	7.5	61

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91	Spatio-temporal colonization patterns of forest plant species in a mixed deciduous forest. <i>Journal of Vegetation Science</i> , 2001, 12, 567-578.	2.2	60
92	Inflow of seeds through the forest edge: evidence from seed bank and vegetation patterns. <i>Plant Ecology</i> , 2005, 176, 1-17.	1.6	60
93	Predicting vascular plant species richness of fragmented forests in agricultural landscapes in central Belgium. <i>Forest Ecology and Management</i> , 2002, 158, 85-102.	3.2	59
94	Seed bank assembly follows vegetation succession in dune slacks. <i>Journal of Vegetation Science</i> , 2004, 15, 449-456.	2.2	59
95	Plant trait analysis delivers an extensive list of potential green roof species for Mediterranean France. <i>Ecological Engineering</i> , 2014, 67, 48-59.	3.6	59
96	Mediterranean open habitat vegetation offers great potential for extensive green roof design. <i>Landscape and Urban Planning</i> , 2014, 121, 81-91.	7.5	57
97	Temporal changes (1986-1999) in populations of primrose ( <i>Primula vulgaris</i> Huds.) in an agricultural landscape and implications for conservation. <i>Biological Conservation</i> , 2002, 105, 11-25.	4.1	56
98	Plant species loss in an urban area (Turnhout, Belgium) from 1880 to 1999 and its environmental determinants. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2004, 199, 516-523.	1.2	56
99	Predicting patterns of invasion by black cherry ( <i>Prunus serotina</i> Ehrh.) in Flanders (Belgium) and its impact on the forest understorey community. <i>Diversity and Distributions</i> , 2007, 13, 487-497.	4.1	55
100	Impact of avian frugivores on dispersal and recruitment of the invasive <i>Prunus serotina</i> in an agricultural landscape. <i>Biological Invasions</i> , 2008, 10, 717-727.	2.4	55
101	Polylepis woodland remnants as biodiversity islands in the Bolivian high Andes. <i>Biodiversity and Conservation</i> , 2010, 19, 3327-3346.	2.6	53
102	Early Trajectories of Spontaneous Vegetation Recovery after Intensive Agricultural Land Use. <i>Restoration Ecology</i> , 2010, 18, 379-386.	2.9	53
103	Ecological niche shifts of understorey plants along a latitudinal gradient of temperate forests in north-western Europe. <i>Global Ecology and Biogeography</i> , 2013, 22, 1130-1140.	5.8	53
104	Drivers of earthworm incidence and abundance across European forests. <i>Soil Biology and Biochemistry</i> , 2016, 99, 167-178.	8.8	53
105	The relationship between reproductive success and demographic structure in remnant populations of <i>Primula veris</i> . <i>Acta Oecologica</i> , 2003, 24, 247-253.	1.1	52
106	Sexual reproduction, clonal diversity and genetic differentiation in patchily distributed populations of the temperate forest herb <i>Paris quadrifolia</i> (Trilliaceae). <i>Oecologia</i> , 2006, 147, 434-444.	2.0	52
107	Measuring extent, location and change of imperviousness in urban domestic gardens in collective housing projects. <i>Landscape and Urban Planning</i> , 2011, 100, 57-66.	7.5	52
108	Sampling methodology for LAI measurements with LAI-2000 in small forest stands. <i>Agricultural and Forest Meteorology</i> , 2000, 101, 247-250.	4.8	51

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109	Consequences of prolonged clonal growth on local and regional genetic structure and fruiting success of the forest perennial <i>Maianthemum bifolium</i> . <i>Oikos</i> , 2006, 112, 21-30.	2.7	51
110	Pollen deposition rates and the functioning of distyly in the perennial <i>Pulmonaria officinalis</i> (Boraginaceae). <i>Plant Systematics and Evolution</i> , 2008, 273, 1-12.	0.9	51
111	Interregional variation in the floristic recovery of post-agricultural forests. <i>Journal of Ecology</i> , 2011, 99, 600-609.	4.0	50
112	Spatial isolation slows down directional plant functional group assembly in restored semi-natural grasslands. <i>Journal of Applied Ecology</i> , 2013, 50, 404-413.	4.0	50
113	An island biogeographical view of the successional pathway in wet dune slacks. <i>Journal of Vegetation Science</i> , 2003, 14, 781-788.	2.2	49
114	Land rehabilitation and the conservation of birds in a degraded Afromontane landscape in northern Ethiopia. <i>Biodiversity and Conservation</i> , 2008, 17, 53-69.	2.6	49
115	The influence of an invasive plant species on the pollination success and reproductive output of three riparian plant species. <i>Biological Invasions</i> , 2012, 14, 355-365.	2.4	49
116	Persistent changes in forest vegetation and seed bank 1,600 years after human occupation. <i>Landscape Ecology</i> , 2008, 23, 673-688.	4.2	48
117	Impacts of Restored Patch Density and Distance from Natural Forests on Colonization Success. <i>Restoration Ecology</i> , 2003, 11, 417-423.	2.9	47
118	Within-field spatial distribution of earthworm populations related to species interactions and soil apparent electrical conductivity. <i>Applied Soil Ecology</i> , 2009, 41, 315-328.	4.3	46
119	High ecosystem service delivery potential of small woodlands in agricultural landscapes. <i>Journal of Applied Ecology</i> , 2020, 57, 4-16.	4.0	46
120	European ornamental garden flora as an invasion debt under climate change. <i>Journal of Applied Ecology</i> , 2018, 55, 2386-2395.	4.0	45
121	Restoration of the understorey layer of recent forest bordering ancient forest. <i>Applied Vegetation Science</i> , 2000, 3, 43-50.	1.9	44
122	Effect of Habitat Deterioration on Population Dynamics and Extinction Risks in a Previously Common Perennial. <i>Conservation Biology</i> , 2005, 19, 1633-1643.	4.7	44
123	Functional diversity as a framework for novel ecosystem design: The example of extensive green roofs. <i>Landscape and Urban Planning</i> , 2015, 136, 165-173.	7.5	44
124	Plant species variation across path ecotones in a variety of common vegetation types. <i>Plant Ecology</i> , 2004, 170, 107-119.	1.6	43
125	The contribution of patch-scale conditions is greater than that of macroclimate in explaining local plant diversity in fragmented forests across Europe. <i>Global Ecology and Biogeography</i> , 2015, 24, 1094-1105.	5.8	43
126	Differential environmental response of plant functional types in hedgerow habitats. <i>Basic and Applied Ecology</i> , 2004, 5, 551-566.	2.7	42



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127	Over the (range) edge: a 45-year transplant experiment with the perennial forest herb <i>Hyacinthoides non-scripta</i> . <i>Journal of Ecology</i> , 2007, 95, 343-351.	4.0	42
128	Epizoochory by large herbivores: merging data with models. <i>Basic and Applied Ecology</i> , 2008, 9, 204-212.	2.7	42
129	Experimental assessment of ecological restoration options for compacted forest soils. <i>Ecological Engineering</i> , 2011, 37, 1734-1746.	3.6	42
130	Biomass of invasive plant species as a potential feedstock for bioenergy production. <i>Biofuels, Bioproducts and Biorefining</i> , 2015, 9, 273-282.	3.7	42
131	A quantitative indicator framework for stand level evaluation and monitoring of environmentally sustainable forest management. <i>Ecological Indicators</i> , 2011, 11, 468-479.	6.3	41
132	An intraspecific application of the leaf-height-seed ecology strategy scheme to forest herbs along a latitudinal gradient. <i>Ecography</i> , 2011, 34, 132-140.	4.5	41
133	The response of forest plant regeneration to temperature variation along a latitudinal gradient. <i>Annals of Botany</i> , 2012, 109, 1037-1046.	2.9	41
134	Buffering effects of soil seed banks on plant community composition in response to land use and climate. <i>Global Ecology and Biogeography</i> , 2021, 30, 128-139.	5.8	41
135	Sunken roads as habitats for forest plant species in a dynamic agricultural landscape: effects of age and isolation. <i>Journal of Biogeography</i> , 2004, 32, 99-109.	3.0	40
136	Experimental assessment of plant seed retention times in fur of cattle and horse. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2005, 200, 136-147.	1.2	40
137	Herbaceous plant community structure of ancient and recent forests in two contrasting forest types. <i>Basic and Applied Ecology</i> , 2003, 4, 537-546.	2.7	39
138	Floral display and effects of natural and artificial pollination on fruiting and seed yield of the tropical biofuel crop <i>Atropa curcas</i> L. <i>GCB Bioenergy</i> , 2014, 6, 210-218.	5.6	39
139	Impact of hemiparasitic <i>Rhinanthus angustifolius</i> and <i>R. minor</i> on nitrogen availability in grasslands. <i>Plant and Soil</i> , 2008, 311, 255-268.	3.7	38
140	Long-term seed bank dynamics in a temperate forest under conversion from coppice with standards to high forest management. <i>Applied Vegetation Science</i> , 2008, 11, 251-260.	1.9	38
141	Within and Between Plant Variation in Seed Number, Seed Mass and Germinability of <i>Primula elatior</i> : Effect of Population Size. <i>Plant Biology</i> , 2001, 3, 561-568.	3.8	37
142	Seed dispersal from a forest into adjacent cropland. <i>Agriculture, Ecosystems and Environment</i> , 2005, 107, 57-64.	5.3	37
143	Long-term spatio-temporal dynamics of a hedgerow network landscape in Flanders, Belgium. <i>Environmental Conservation</i> , 2005, 32, 20-29.	1.3	36
144	Does <i>Prunus serotina</i> act as an aggressive invader in areas with a low propagule pressure?. <i>Biological Invasions</i> , 2009, 11, 1451-1462.	2.4	36

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145	A field methodology for assessing man-made disturbance in forest soils developed in loess. <i>Soil Use and Management</i> , 1999, 15, 14-20.	4.9	35
146	Sex in the city: Reproductive success of <i>Digitalis purpurea</i> in a gradient from urban to rural sites. <i>Landscape and Urban Planning</i> , 2012, 106, 158-164.	7.5	35
147	Assessing top- and subsoil organic carbon stocks of Low-Input High-Diversity systems using soil and vegetation characteristics. <i>Science of the Total Environment</i> , 2017, 589, 153-164.	8.0	35
148	Do Looks Matter? A Case Study on Extensive Green Roofs Using Discrete Choice Experiments. <i>Sustainability</i> , 2018, 10, 309.	3.2	35
149	Restoring dry Afromontane forest using bird and nurse plant effects: Direct sowing of <i>Olea europaea</i> ssp. <i>cuspidata</i> seeds. <i>Forest Ecology and Management</i> , 2006, 230, 23-31.	3.2	34
150	Long-term dynamics and population viability in one of the last populations of the endangered <i>Spiranthes spiralis</i> (Orchidaceae) in the Netherlands. <i>Biological Conservation</i> , 2007, 134, 14-21.	4.1	34
151	Plasticity in response to phosphorus and light availability in four forest herbs. <i>Oecologia</i> , 2010, 163, 1021-1032.	2.0	34
152	Vegetation development on different extensive green roof types in a Mediterranean and temperate maritime climate. <i>Ecological Engineering</i> , 2015, 82, 571-582.	3.6	34
153	A Novel Spectral Library Pruning Technique for Spectral Unmixing of Urban Land Cover. <i>Remote Sensing</i> , 2017, 9, 565.	4.0	34
154	Germination requirements and seed mass of slow- and fast- colonizing temperate forest herbs along a latitudinal gradient. <i>Ecoscience</i> , 2009, 16, 248-257.	1.4	33
155	Consistent seed bank spatial structure across semi-natural habitats determines plot sampling. <i>Journal of Vegetation Science</i> , 2012, 23, 505-516.	2.2	33
156	Functional trait variation of forest understorey plant communities across Europe. <i>Basic and Applied Ecology</i> , 2019, 34, 1-14.	2.7	33
157	Forest herb layer response to long-term light deficit along a forest developmental series. <i>Acta Oecologica</i> , 2013, 53, 63-72.	1.1	32
158	Long-term dynamics of the hemiparasite <i>Rhinanthus angustifolius</i> and its relationship with vegetation structure. <i>Journal of Vegetation Science</i> , 2006, 17, 637-646.	2.2	31
159	Biological Flora of the British Isles: <i>Primula vulgaris</i> Huds. ( <i>P. acaulis</i> (L.) Hill). <i>Journal of Ecology</i> , 2009, 97, 812-833.	4.0	31
160	Forest herbs in the face of global change: a single-species-multiple-threats approach for <i>Anemone nemorosa</i> . <i>Plant Ecology and Evolution</i> , 2010, 143, 19-30.	0.7	31
161	Energy potential for combustion and anaerobic digestion of biomass from low-input high-diversity systems in conservation areas. <i>GCB Bioenergy</i> , 2015, 7, 888-898.	5.6	31
162	Ecohydrological characterization of a groundwater-fed alluvial floodplain mire. <i>Applied Vegetation Science</i> , 1999, 2, 215-228.	1.9	30

#	ARTICLE	IF	CITATIONS
163	Changes in pin-thrum ratios in populations of the heterostyle <i>Primula vulgaris</i> Huds.: Does imbalance affect population persistence?. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2002, 197, 326-331.	1.2	30
164	Former land use affects the nitrogen and phosphorus concentrations and biomass of forest herbs. <i>Plant Ecology</i> , 2011, 212, 901-909.	1.6	30
165	The analysis of spatio-temporal forest changes (1775–2000) in Flanders (northern Belgium) indicates habitat-specific levels of fragmentation and area loss. <i>Landscape Ecology</i> , 2015, 30, 247-259.	4.2	30
166	Impact of mate availability, population size, and spatial aggregation of morphs on sexual reproduction in a distylous, aquatic plant. <i>American Journal of Botany</i> , 2007, 94, 119-127.	1.7	29
167	Plant movements and climate warming: intraspecific variation in growth responses to nonlocal soils. <i>New Phytologist</i> , 2014, 202, 431-441.	7.3	29
168	Impact of land-use intensity on the conservation of functional and phylogenetic diversity in temperate semi-natural plant communities. <i>Biodiversity and Conservation</i> , 2014, 23, 2259-2272.	2.6	29
169	Pollination and seed set of an obligatory outcrossing plant in an urban–peri-urban gradient. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2014, 16, 121-131.	2.7	29
170	Effects of pioneer shrubs on the recruitment of the fleshy-fruited tree <i>Olea europaea</i> ssp. <i>cuspidata</i> in Afromontane savanna. <i>Applied Vegetation Science</i> , 2006, 9, 117.	1.9	29
171	Genetic erosion explains deviation from demographic response to disturbance and year variation in relic populations of the perennial <i>Primula vulgaris</i> . <i>Journal of Ecology</i> , 2007, 95, 960-972.	4.0	28
172	Effects of coppicing on demographic structure, fruit and seed set in <i>Orchis mascula</i> . <i>Basic and Applied Ecology</i> , 2008, 9, 392-400.	2.7	28
173	Coppice management effects on experimentally established populations of three herbaceous layer woodland species. <i>Biological Conservation</i> , 2008, 141, 2641-2652.	4.1	28
174	Streams are efficient corridors for plant species in forest metacommunities. <i>Journal of Applied Ecology</i> , 2013, 50, 1152-1160.	4.0	28
175	The bioenergy potential of conservation areas and roadsides for biogas in an urbanized region. <i>Applied Energy</i> , 2015, 154, 742-751.	10.1	28
176	A test of priority effect persistence in semi-natural grasslands through the removal of plant functional groups during community assembly. <i>BMC Ecology</i> , 2016, 16, 22.	3.0	28
177	Biotic and abiotic edge effects in highly fragmented heathlands adjacent to cropland and forest. <i>Agriculture, Ecosystems and Environment</i> , 2006, 114, 335-342.	5.3	27
178	The effects of hemiparasitic plant removal on community structure and seedling establishment in semi-natural grasslands. <i>Journal of Vegetation Science</i> , 2015, 26, 409-420.	2.2	27
179	Mapping Functional Urban Green Types Using High Resolution Remote Sensing Data. <i>Sustainability</i> , 2020, 12, 2144.	3.2	26
180	Optimizing Earthworm Sampling in Ecosystems. <i>Soil Biology</i> , 2011, , 19-38.	0.8	26

#	ARTICLE	IF	CITATIONS
181	Rapid Buildup of Genetic Diversity in Founder Populations of the Gynodioecious Plant Species <i>Origanum vulgare</i> after Semi-Natural Grassland Restoration. <i>PLoS ONE</i> , 2013, 8, e67255.	2.5	26
182	Are there herbaceous dryads in temperate deciduous forests?. <i>Acta Botanica Gallica</i> , 2003, 150, 373-382.	0.9	25
183	Landscape factors and regional differences in recovery rates of herb layer richness in Flanders (Belgium). <i>Landscape Ecology</i> , 2006, 21, 1109-1118.	4.2	25
184	<i>Prunus serotina</i> unleashed: invader dominance after 70 years of forest development. <i>Biological Invasions</i> , 2010, 12, 1113-1124.	2.4	25
185	Experimental assessment of the survival and performance of forest herbs transplanted beyond their range limit. <i>Basic and Applied Ecology</i> , 2012, 13, 10-19.	2.7	25
186	Spatial patterns of water-deposited seeds control plant species richness and composition in riparian forest landscapes. <i>Landscape Ecology</i> , 2015, 30, 2133-2146.	4.2	25
187	Patterns of phenotypic trait variation in two temperate forest herbs along a broad climatic gradient. <i>Plant Ecology</i> , 2015, 216, 1523-1536.	1.6	25
188	Soils and vegetation of Angai forest: ecological insights from a participatory survey in South Eastern Tanzania. <i>African Journal of Ecology</i> , 2004, 42, 198-207.	0.9	24
189	Seed banks of temperate deciduous forests during secondary succession. <i>Journal of Vegetation Science</i> , 2010, 21, 965-978.	2.2	24
190	Seed-bank convergence under different tree species during forest development. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2010, 12, 211-218.	2.7	24
191	Climatic control of forest herb seed banks along a latitudinal gradient. <i>Global Ecology and Biogeography</i> , 2013, 22, 1106-1117.	5.8	24
192	Hemiparasitic litter additions alter gross nitrogen turnover in temperate semi-natural grassland soils. <i>Soil Biology and Biochemistry</i> , 2014, 68, 419-428.	8.8	24
193	Legacies of the past in the present-day forest biodiversity: a review of past land-use effects on forest plant species composition and diversity. , 2007, , 361-371.		23
194	The species pool concept applied to forests in a fragmented landscape: dispersal limitation versus habitat limitation. <i>Journal of Vegetation Science</i> , 2002, 13, 27.	2.2	23
195	The European Forest Plant Species List (EuForPlant): Concept and applications. <i>Journal of Vegetation Science</i> , 2022, 33, .	2.2	23
196	Food and habitat preferences of the earthworm <i>Lumbricus terrestris</i> L. for cover crops. <i>Pedobiologia</i> , 2011, 54, S139-S144.	1.2	22
197	Clear-felling effects on colonization rates of shade-tolerant forest herbs into a post-agricultural forest adjacent to ancient forest. <i>Applied Vegetation Science</i> , 2011, 14, 75-83.	1.9	22
198	The bioenergy potential of Natura 2000 " a synergy between climate change mitigation and biodiversity protection. <i>Frontiers in Ecology and the Environment</i> , 2016, 14, 473-478.	4.0	22

#	ARTICLE	IF	CITATIONS
199	Rapid response to habitat restoration by the perennial <i>Primula veris</i> as revealed by demographic monitoring. <i>Plant Ecology</i> , 2005, 176, 143-156.	1.6	21
200	Effects of pioneer shrubs on the recruitment of the fleshy-fruited tree <i>Olea europaea</i> ssp. <i>cuspidata</i> in Afromontane savanna. <i>Applied Vegetation Science</i> , 2006, 9, 117-126.	1.9	21
201	May seed banks contribute to vegetation restoration on paths in temperate deciduous forest?. <i>Plant Ecology</i> , 2006, 187, 25-38.	1.6	21
202	Germination ecology of the holoparasite <i>Cuscuta epithimum</i> . <i>Seed Science Research</i> , 2008, 18, .	1.7	21
203	Where does the community start, and where does it end? Including the seed bank to reassess forest herb layer responses to the environment. <i>Journal of Vegetation Science</i> , 2017, 28, 424-435.	2.2	21
204	Strength of forest edge effects on litter-dwelling macroarthropods across Europe is influenced by forest age and edge properties. <i>Diversity and Distributions</i> , 2019, 25, 963-974.	4.1	21
205	Recreationists' perceived obstruction of field and shrub layer vegetation. <i>Urban Forestry and Urban Greening</i> , 2006, 4, 47-53.	5.3	20
206	Reinstatement of traditional mowing regimes counteracts population senescence in the rare perennial <i>Primula vulgaris</i> . <i>Applied Vegetation Science</i> , 2007, 10, 351-360.	1.9	20
207	Differential colonization causing non-random forest plant community structure in a fragmented agricultural landscape. <i>Ecography</i> , 2001, 24, 369-380.	4.5	20
208	Invasiveness risk of biofuel crops using <i>Jatropha curcas</i> L. as a model species. <i>Biofuels, Bioproducts and Biorefining</i> , 2013, 7, 485-498.	3.7	20
209	Intensive management fails to promote recruitment in the last large population of <i>Juniperus communis</i> (L.) in Flanders (Belgium). <i>Biological Conservation</i> , 2005, 124, 113-121.	4.1	19
210	Application of the Ancient Forest Concept to Potential Natural Vegetation Mapping in Flanders, A Strongly Altered Landscape in Northern Belgium. <i>Folia Geobotanica</i> , 2013, 48, 137-162.	0.9	19
211	A model-based approach to studying changes in compositional heterogeneity. <i>Methods in Ecology and Evolution</i> , 2014, 5, 156-164.	5.2	19
212	Complementary distribution patterns of arthropod detritivores (woodlice and millipedes) along forest edge-interior gradients. <i>Insect Conservation and Diversity</i> , 2016, 9, 456-469.	3.0	19
213	Species turnover at small scales in dune slack plant communities. <i>Basic and Applied Ecology</i> , 2004, 5, 321-329.	2.7	18
214	Determinants of cryptogamic epiphyte diversity in a river valley (Flanders). <i>Biological Conservation</i> , 2005, 126, 371-382.	4.1	18
215	Groupings of life-history traits are associated with distribution of forest plant species in a fragmented landscape. <i>Journal of Vegetation Science</i> , 2007, 18, 499-508.	2.2	18
216	Tree identity rather than tree diversity drives earthworm communities in European forests. <i>Pedobiologia</i> , 2018, 67, 16-25.	1.2	18

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217	Linking macrodetritivore distribution to desiccation resistance in small forest fragments embedded in agricultural landscapes in Europe. <i>Landscape Ecology</i> , 2018, 33, 407-421.	4.2	18
218	Weeds and gaps on extensive green roofs: Ecological insights and recommendations for design and maintenance. <i>Urban Forestry and Urban Greening</i> , 2019, 46, 126484.	5.3	18
219	Pollination Success and Reproductive Output in Experimental Populations of the Self-Incompatible <i>Primula vulgaris</i> . <i>International Journal of Plant Sciences</i> , 2007, 168, 571-578.	1.3	17
220	External geo-information in the segmentation of VHR imagery improves the detection of imperviousness in urban neighborhoods. <i>International Journal of Applied Earth Observation and Geoinformation</i> , 2012, 18, 428-435.	2.8	17
221	Nutrient input from hemiparasitic litter favors plant species with a fast-growth strategy. <i>Plant and Soil</i> , 2013, 371, 53-66.	3.7	17
222	Quantification and Prediction of Biomass Yield of Temperate Low-Input High-Diversity Ecosystems. <i>Bioenergy Research</i> , 2014, 7, 1120-1130.	3.9	17
223	Insufficient Evidence of <i>Jatropha curcas</i> L. Invasiveness: Experimental Observations in Burkina Faso, West Africa. <i>Bioenergy Research</i> , 2015, 8, 570-580.	3.9	17
224	Shared affinity of various forest-dwelling taxa point to the continuity of temperate forests. <i>Ecological Indicators</i> , 2019, 101, 904-912.	6.3	17
225	Vegetation recovery on closed paths in temperate deciduous forests. <i>Journal of Environmental Management</i> , 2005, 74, 273-281.	7.8	16
226	Seed banking in ancient forest species: why total sampled area really matters. <i>Seed Science Research</i> , 2012, 22, 123-133.	1.7	16
227	Invasiveness risk of the tropical biofuel crop <i>Jatropha curcas</i> L. into adjacent land use systems: from the rumors to the experimental facts. <i>GCB Bioenergy</i> , 2013, 5, 419-430.	5.6	16
228	Is there more than meets the eye? Seed bank analysis of a typical novel ecosystem, the extensive green roof. <i>Applied Vegetation Science</i> , 2018, 21, 419-430.	1.9	16
229	Optimal location of new forests in a suburban region. <i>Journal of Forest Economics</i> , 2008, 14, 5-27.	0.2	15
230	Changes in the species and functional trait composition of the seed bank during semi-natural grassland assembly: seed bank disassembly or ecological palimpsest?. <i>Journal of Vegetation Science</i> , 2015, 26, 58-67.	2.2	15
231	Impact of management and habitat on demographic traits of <i>Primula vulgaris</i> in an agricultural landscape. <i>Applied Vegetation Science</i> , 2004, 7, 171-182.	1.9	14
232	Does seed retention potential affect the distribution of plant species in highly fragmented calcareous grasslands?. <i>Ecography</i> , 2007, 30, 505-514.	4.5	14
233	Conservation of remnant populations of <i>Colchicum autumnale</i> – The relative importance of local habitat quality and habitat fragmentation. <i>Acta Oecologica</i> , 2009, 35, 69-82.	1.1	14
234	Small-scale seed-bank patterns in a forest soil. <i>Seed Science Research</i> , 2010, 20, 13-22.	1.7	14

#	ARTICLE	IF	CITATIONS
235	Seed germination, hydrothermal time models and the effects of global warming on a threatened high Andean tree species. <i>Seed Science Research</i> , 2012, 22, 287-298.	1.7	14
236	Accuracy of visual cover assessments in predicting standing crop and environmental correlation in deciduous forests. <i>Plant Ecology</i> , 1988, 75, 57-64.	1.2	13
237	Analysing space use patterns by Thiessen polygon and triangulated irregular network interpolation: a non-parametric method for processing telemetric animal fixes. <i>International Journal of Geographical Information Science</i> , 1999, 13, 499-511.	4.8	13
238	Local and regional factors affecting the distribution of the endangered holoparasite <i>Cuscuta epithymum</i> in heathlands. <i>Biological Conservation</i> , 2007, 140, 8-18.	4.1	13
239	Automated observation and analysis of earthworm surface behaviour under experimental habitat quality and availability conditions. <i>Pedobiologia</i> , 2010, 53, 259-263.	1.2	13
240	Assessing climate risk to support urban forests in a changing climate. <i>Plants People Planet</i> , 2022, 4, 201-213.	3.3	13
241	In situ persistence of African wild olive and forest restoration in degraded semiarid savanna. <i>Journal of Arid Environments</i> , 2008, 72, 1131-1136.	2.4	12
242	Forest ecosystem assessment, changes in biodiversity and climate change in a densely populated region (Flanders, Belgium). <i>Plant Biosystems</i> , 2008, 142, 623-629.	1.6	12
243	Forest seed banks along an intensity gradient of ancient agriculture. <i>Seed Science Research</i> , 2009, 19, 103-114.	1.7	12
244	Management of Urban Woodland and Parks – Searching for Creative and Sustainable Concepts. , 2005, 369-397.		12
245	Metapopulation viability of an endangered holoparasitic plant in a dynamic landscape. <i>Ecography</i> , 2009, 32, 1040-1050.	4.5	11
246	Factors affecting radial growth of the invasive <i>Prunus serotina</i> in pine plantations in Flanders. <i>European Journal of Forest Research</i> , 2010, 129, 367-375.	2.5	11
247	Recruitment and growth of herb-layer species with different colonizing capacities in ancient and recent forests. <i>Journal of Vegetation Science</i> , 2004, 15, 125.	2.2	11
248	The seedling bank stabilizes the erratic early regeneration stages of the invasive <i>Prunus serotina</i> . <i>Ecoscience</i> , 2009, 16, 452-460.	1.4	10
249	The phosphorus legacy of former agricultural land use can affect the production of germinable seeds in forest herbs. <i>Ecoscience</i> , 2010, 17, 365-371.	1.4	10
250	Effects of two contrasting hemiparasitic plant species on biomass production and nitrogen availability. <i>Oecologia</i> , 2013, 173, 293-303.	2.0	10
251	Desiccation resistance determines distribution of woodlice along forest edge-to-interior gradients. <i>European Journal of Soil Biology</i> , 2018, 85, 1-3.	3.2	10
252	Macro-detritivore identity and biomass along with moisture availability control forest leaf litter breakdown in a field experiment. <i>Applied Soil Ecology</i> , 2018, 131, 47-54.	4.3	10

#	ARTICLE	IF	CITATIONS
253	The importance of city trees for reducing net rainfall: comparing measurements and simulations. <i>Hydrology and Earth System Sciences</i> , 2019, 23, 3865-3884.	4.9	10
254	Species distribution models and a 60-year cold transplant experiment reveal inhibited forest plant range shifts under climate change. <i>Journal of Biogeography</i> , 2022, 49, 537-550.	3.0	10
255	Hidden in the host – Unexpected vegetative hibernation of the holoparasite <i>Cuscuta epithymum</i> (L.) L. and its implications for population persistence. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2009, 204, 306-315.	1.2	9
256	Long-term scenarios of the invasive black cherry in pine-oak forest: Impact of regeneration success. <i>Acta Oecologica</i> , 2011, 37, 203-211.	1.1	9
257	Community assembly on extensive green roofs: Effects of dispersal, abiotic and biotic filtering on the spontaneous species and functional diversity. <i>Journal of Vegetation Science</i> , 2019, 30, 1078-1088.	2.2	9
258	Capitalists and Proletarians (Mac Leod 1894): An Early Theory of Plant Strategies. <i>Oikos</i> , 1985, 44, 364.	2.7	8
259	Indirect gradient analysis at different spatial scales of pruned and non-pruned earthworm abundance and biomass data in temperate agro-ecosystems. <i>European Journal of Soil Biology</i> , 2006, 42, S341-S347.	3.2	8
260	Long-term dynamics of the hemiparasite <i>Rhinanthus angustifolius</i> and its relationship with vegetation structure. <i>Journal of Vegetation Science</i> , 2006, 17, 637.	2.2	8
261	Experimental assessment of initial revegetation on abandoned paths in temperate deciduous forest. <i>Applied Vegetation Science</i> , 2005, 8, 139-148.	1.9	7
262	Limited by the host: Host age hampers establishment of holoparasite <i>Cuscuta epithymum</i> . <i>Acta Oecologica</i> , 2009, 35, 533-540.	1.1	7
263	Site productivity overrides competition in explaining the disturbance-diversity relationship in riparian forests. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2015, 17, 434-443.	2.7	7
264	Biological Flora of the British Isles: <i>Milium effusum</i> . <i>Journal of Ecology</i> , 2017, 105, 839-858.	4.0	7
265	Earlier onset of flowering and increased reproductive allocation of an annual invasive plant in the north of its novel range. <i>Annals of Botany</i> , 2020, 126, 1005-1016.	2.9	7
266	Seed bank assembly follows vegetation succession in dune slacks. <i>Journal of Vegetation Science</i> , 2004, 15, 449.	2.2	7
267	Impact of management and habitat on demographic traits of <i>Primula vulgaris</i> in an agricultural landscape. <i>Applied Vegetation Science</i> , 2004, 7, 171.	1.9	7
268	Vegetation response after restoring the connectivity between a river channel and its floodplain. <i>Applied Vegetation Science</i> , 2007, 10, 271-278.	1.9	6
269	Will the sleeping beauties wake up? Seasonal dormancy cycles in seeds of the holoparasite <i>Cuscuta epithymum</i> . <i>Seed Science Research</i> , 2010, 20, 23-30.	1.7	6
270	Infiltrating into the paved garden – a functional evaluation of parcel imperviousness in terms of water retention efficiency. <i>Journal of Environmental Planning and Management</i> , 2014, 57, 1552-1571.	4.5	6



#	ARTICLE	IF	CITATIONS
271	Competition mediates understory species range shifts under climate change. <i>Journal of Ecology</i> , 2022, 110, 1813-1825.	4.0	6
272	Multivariate Ratio Analysis: A Graphical Method for Ecological Ordination. <i>Ecology</i> , 1991, 72, 735-739.	3.2	5
273	Optimal Location of new Forests in a Suburban Region. <i>SSRN Electronic Journal</i> , 2005, , .	0.4	5
274	Conservation credit for plant species diversity of small nature reserves in an agricultural matrix. <i>Plant Ecology and Evolution</i> , 2011, 144, 289-298.	0.7	5
275	A spatially explicit empirical model on actual and potential ancient forest plant diversity in a fragmented landscape. <i>Landscape and Urban Planning</i> , 2014, 130, 149-158.	7.5	5
276	Conserving Open Natural Pollination Safeguards Jatropha Oil Yield and Oil Quality. <i>Bioenergy Research</i> , 2015, 8, 340-349.	3.9	5
277	Facilitating spatially-explicit assessments of ecosystem service delivery to support land use planning. <i>One Ecosystem</i> , 0, 5, .	0.0	5
278	Effects of management and adjacent forest on the heathland bryophyte layer. <i>Basic and Applied Ecology</i> , 2008, 9, 253-262.	2.7	4
279	Reply to Harwood et al.: Thermophilization estimation is robust to the scale of species distribution data. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E1166-E1166.	7.1	4
280	Initial Effects of Fertilization and Canopy Management on Flowering and Seed and Oil Yields of <i>Jatropha curcas</i> L. in Malawi. <i>Bioenergy Research</i> , 2016, 9, 1231-1240.	3.9	4
281	Latitudinal variation of life-history traits of an exotic and a native impatiens species in Europe. <i>Acta Oecologica</i> , 2017, 81, 40-47.	1.1	3
282	Forest edges reduce slug (but not snail) activity-density across Western Europe. <i>Pedobiologia</i> , 2019, 75, 34-37.	1.2	3
283	Urban Spatial Configuration and Functional Runoff Connectivity: Influence of Drainage Grid Density and Landscape Metrics. <i>Water (Switzerland)</i> , 2019, 11, 2661.	2.7	3
284	An island biogeographical view of the successional pathway in wet dune slacks. <i>Journal of Vegetation Science</i> , 2003, 14, 781.	2.2	3
285	Age Structure and Ecological Characteristics of Some Epiphytic Liverworts ( <i>Frullania Dilatata</i> ), Tj ETQq1 1 0.784314 rgBT /Overlock 10T	0.8	2
286	Nature conservation and bioenergy production â€“ a response to Kallimanis. <i>Frontiers in Ecology and the Environment</i> , 2018, 16, 75-76.	4.0	2
287	Effects of climate change and horticultural use on the spread of naturalized alien garden plants in Europe. <i>Ecography</i> , 2019, 42, 1548-1557.	4.5	2
288	Appropriateness of the linear correction method for GPS positional fixes in wildlife studies. <i>Wildlife Biology</i> , 1999, 5, 125.	1.4	2

#	ARTICLE	IF	CITATIONS
289	Title is missing!. Urban Forestry and Urban Greening, 2006, 4, 85-86.	5.3	1
290	The devil is in the detail: Discrepancy between soil organic carbon stocks estimated from regional and local data sources in Flanders, Belgium. Soil Use and Management, 2019, 35, 421-432.	4.9	1
291	Biological Flora of the British Isles: Poa nemoralis. Journal of Ecology, 2020, 108, 1750-1774.	4.0	1
292	Impact of season, habitat and research techniques on diet composition of roe deer (Capreolus Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	1.7	1
293	Historical deforestation patterns and the conservation value of church forests in the northern Ethiopian highlands. Nature Precedings, 2008, , .	0.1	0