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List of Publications by Year in Descending Order

65 papers	5,076 citations	26 h-index	70 g-index
70 ext. papers	5,824 ext. citations	5 avg, IF	5.41 L-index

#	Paper	IF	Citations
65	Can field botany be effectively taught as a distance course? Experiences and reflections from the COVID-19 pandemic.. *AoB PLANTS*, **2022**, 14, plab079	2.9	1
64	Operationalisation of ecological compensation - Obstacles and ways forward.. *Journal of Environmental Management*, **2022**, 304, 114277	7.9	3
63	Habitat amount and distribution modify community dynamics under climate change. *Ecology Letters* , **2021**, 24, 950-957	10	14
62	Compensating for lost nature values through biodiversity offsetting Where is the evidence?. *Biological Conservation*, **2021**, 257, 109117	6.2	9
61	Decline of parasitic and habitat-specialist species drives taxonomic, phylogenetic and functional homogenization of sub-alpine bumblebee communities. *Oecologia*, **2021**, 196, 905-917	2.9	1
60	Crop diversity benefits carabid and pollinator communities in landscapes with semi-natural habitats. *Journal of Applied Ecology*, **2020**, 57, 2170-2179	5.8	20
59	Mobility, habitat selection and population connectivity of the butterfly Lycaena helle in central Sweden. *Journal of Insect Conservation*, **2020**, 24, 821-831	2.1	3
58	Community completeness as a measure of restoration success: multiple-study comparisons across ecosystems and ecological groups. *Biodiversity and Conservation*, **2020**, 29, 3807-3827	3.4	6
57	Population dynamics of the butterfly Pyrgus armoricanus after translocation beyond its northern range margin. *Insect Conservation and Diversity*, **2020**, 13, 617-629	3.8	0
56	Linear infrastructure habitats increase landscape-scale diversity of plants but not of flower-visiting insects. *Scientific Reports*, **2020**, 10, 21374	4.9	4
55	Experimental rewilding enhances grassland functional composition and pollinator habitat use. *Journal of Applied Ecology*, **2019**, 56, 946-955	5.8	22
54	Assessing agri-environmental schemes for semi-natural grasslands during a 5-year period: can we see positive effects for vascular plants and pollinators?. *Biodiversity and Conservation*, **2019**, 28, 3989-4005	3.4	7
53	Pollinator foraging flexibility mediates rapid plant-pollinator network restoration in semi-natural grasslands. *Scientific Reports*, **2019**, 9, 15473	4.9	8
52	Intensive management reduces butterfly diversity over time in urban green spaces. *Urban Ecosystems*, **2019**, 22, 335-344	2.8	18
51	Climate and land-cover change alter bumblebee species richness and community composition in subalpine areas. *Biodiversity and Conservation*, **2019**, 28, 639-653	3.4	21
50	Rights-of-way: a potential conservation resource. *Frontiers in Ecology and the Environment*, **2018**, 16, 149-158	5.5	30
49	Mobility and resource use influence the occurrence of pollinating insects in restored seminatural grassland fragments. *Restoration Ecology*, **2018**, 26, 873-881	3.1	15

48	Butterflies in Swedish grasslands benefit from forest and respond to landscape composition at different spatial scales. *Landscape Ecology*, **2018**, 33, 2189-2204	4.3	19
47	Associations between plant and pollinator communities under grassland restoration respond mainly to landscape connectivity. *Journal of Applied Ecology*, **2018**, 55, 2822-2833	5.8	15
46	Host plant density and patch isolation drive occupancy and abundance at a butterfly's northern range margin. *Ecology and Evolution*, **2017**, 7, 331-345	2.8	19
45	Sustained functional composition of pollinators in restored pastures despite slow functional restoration of plants. *Ecology and Evolution*, **2017**, 7, 3836-3846	2.8	15
44	Landscape simplification weakens the association between terrestrial producer and consumer diversity in Europe. *Global Change Biology*, **2017**, 23, 3040-3051	11.4	19
43	Effects of landscape composition, species pool and time on grassland specialists in restored semi-natural grasslands. *Biological Conservation*, **2017**, 214, 176-183	6.2	14
42	Temperature drives abundance fluctuations, but spatial dynamics is constrained by landscape configuration: Implications for climate-driven range shift in a butterfly. *Journal of Animal Ecology*, **2017**, 86, 1339-1351	4.7	15
41	Handbook of protocols for standardized measurement of terrestrial invertebrate functional traits. *Functional Ecology*, **2017**, 31, 558-567	5.6	199
40	Weak functional response to agricultural landscape homogenisation among plants, butterflies and birds. *Ecography*, **2017**, 40, 1221-1230	6.5	11
39	Predicting bee community responses to land-use changes: Effects of geographic and taxonomic biases. *Scientific Reports*, **2016**, 6, 31153	4.9	61
38	Restoration of semi-natural grasslands, a success for phytophagous beetles (Curculionidae). *Biodiversity and Conservation*, **2016**, 25, 3005-3022	3.4	15
37	Power-line corridors as source habitat for butterflies in forest landscapes. *Biological Conservation*, **2016**, 201, 320-326	6.2	29
36	Different patterns in species richness and community composition between trees, plants and epiphytic lichens in semi-natural pastures under agri-environment schemes. *Biodiversity and Conservation*, **2015**, 24, 1729-1742	3.4	6
35	Recovery of plant diversity in restored semi-natural pastures depends on adjacent land use. *Applied Vegetation Science*, **2015**, 18, 413-422	3.3	25
34	Extinction debt for plants and flower-visiting insects in landscapes with contrasting land use history. *Diversity and Distributions*, **2014**, 20, 591-599	5	65
33	Density of insect-pollinated grassland plants decreases with increasing surrounding land-use intensity. *Ecology Letters*, **2014**, 17, 1168-77	10	66
32	Contrasting effects of habitat area and connectivity on evenness of pollinator communities. *Ecography*, **2014**, 37, 544-551	6.5	26
31	Species traits influence ground beetle responses to farm and landscape level agricultural intensification in Europe. *Journal of Insect Conservation*, **2014**, 18, 837-846	2.1	24

30	Habitat preferences and conservation of the marbled jewel beetle Poecilonota variolosa (Buprestidae). *Journal of Insect Conservation*, **2013**, 17, 1145-1154	2.1	5
29	The role of biotic interactions in shaping distributions and realised assemblages of species: implications for species distribution modelling. *Biological Reviews*, **2013**, 88, 15-30	13.5	931
28	Micro-climate determines oviposition site selection and abundance in the butterfly Pyrgus armoricanus at its northern range margin. *Ecological Entomology*, **2013**, 38, 183-192	2.1	32
27	Butterflies in semi-natural pastures and power-line corridors – effects of flower richness, management, and structural vegetation characteristics. *Insect Conservation and Diversity*, **2013**, 6, 639-657	3.8	37
26	Landscape matrix modifies richness of plants and insects in grassland fragments. *Ecography*, **2012**, 35, 259-267	6.5	105
25	The landscape matrix modifies the effect of habitat fragmentation in grassland butterflies. *Landscape Ecology*, **2012**, 27, 121-131	4.3	69
24	Landscape structure shapes habitat finding ability in a butterfly. *PLoS ONE*, **2012**, 7, e41517	3.7	18
23	Climate-driven changes in pollinator assemblages during the last 60 years in an Arctic mountain region in Northern Scandinavia. *Journal of Insect Conservation*, **2012**, 16, 227-238	2.1	26
22	Field scale organic farming does not counteract landscape effects on butterfly trait composition. *Agriculture, Ecosystems and Environment*, **2012**, 158, 66-71	5.7	12
21	High mobility reduces beta-diversity among orthopteran communities – implications for conservation. *Insect Conservation and Diversity*, **2012**, 5, 37-45	3.8	17
20	Butterfly distribution and abundance is affected by variation in the Swedish forest-farmland landscape. *Biological Conservation*, **2011**, 144, 2819-2831	6.2	59
19	Assessing the effect of the time since transition to organic farming on plants and butterflies. *Journal of Applied Ecology*, **2011**, 48, 543-550	5.8	50
18	Allometric density responses in butterflies: the response to small and large patches by small and large species. *Ecography*, **2010**, 33, 1149-1156	6.5	14
17	Habitat fragmentation causes immediate and time-delayed biodiversity loss at different trophic levels. *Ecology Letters*, **2010**, 13, 597-605	10	527
16	Life-history traits predict species responses to habitat area and isolation: a cross-continental synthesis. *Ecology Letters*, **2010**, 13, 969-79	10	280
15	Dispersal capacity and diet breadth modify the response of wild bees to habitat loss. *Proceedings of the Royal Society B: Biological Sciences*, **2010**, 277, 2075-82	4.4	186
14	Local population extinction and vitality of an epiphytic lichen in fragmented old-growth forest. *Ecology*, **2010**, 91, 2100-9	4.6	43
13	Mobility-dependent effects on species richness in fragmented landscapes. *Basic and Applied Ecology*, **2009**, 10, 573-578	3.2	36

12	Extinction debt: a challenge for biodiversity conservation. *Trends in Ecology and Evolution*, **2009**, 24, 564-71	10.9	841
11	The importance of fragmentation and habitat quality of urban grasslands for butterfly diversity. *Landscape and Urban Planning*, **2009**, 93, 31-37	7.7	103
10	Distribution of burnet moths (Zygaena spp.) in relation to larval and adult resources on two spatial scales. *Insect Conservation and Diversity*, **2008**, 1, 48-54	3.8	9
9	Do corridors promote dispersal in grassland butterflies and other insects?. *Landscape Ecology*, **2008**, 23, 27-40	4.3	69
8	Asymmetric dispersal and survival indicate population sources for grassland butterflies in agricultural landscapes. *Ecography*, **2007**, 30, 288-298	6.5	21
7	The relationship between local extinctions of grassland butterflies and increased soil nitrogen levels. *Biological Conservation*, **2006**, 128, 564-573	6.2	89
6	Effects of grassland abandonment, restoration and management on butterflies and vascular plants. *Biological Conservation*, **2006**, 133, 291-300	6.2	162
5	Semi-natural grasslands as population sources for pollinating insects in agricultural landscapes. *Journal of Applied Ecology*, **2006**, 44, 50-59	5.8	291
4	Possible Metapopulation Structure of the Threatened ButterflyPyrgus armoricanus in Sweden. *Journal of Insect Conservation*, **2006**, 10, 43-51	2.1	14
3	Landscape composition and habitat area affects butterfly species richness in semi-natural grasslands. *Oecologia*, **2006**, 149, 526-34	2.9	103
2	Is local distribution of the epiphytic lichen Lobaria pulmonaria limited by dispersal capacity or habitat quality?. *Biodiversity and Conservation*, **2005**, 14, 759-773	3.4	95
1	Butterfly monitoring using systematically placed transects in contrasting climatic regions exploring an established spatial design for sampling. *Nature Conservation*,14, 41-62		5