

# Jörg Ewald

## List of Publications by Year in descending order

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Version: 2024-02-01

68  
papers

2,669  
citations

293460

24  
h-index

232693

48  
g-index

73  
all docs

73  
docs citations

73  
times ranked

4080  
citing authors

#	ARTICLE	IF	CITATIONS
1	Disentangling effects of climate and land use on biodiversity and ecosystem services – A multi-scale experimental design. <i>Methods in Ecology and Evolution</i> , 2022, 13, 514-527.	2.2	15
2	Humuspflge in Gebirgswäldern der Kalkalpen: Wissensstand und Massnahmen. <i>Schweizerische Zeitschrift Fur Forstwesen</i> , 2022, 173, 36-43.	0.5	1
3	Landscape diversity and local temperature, but not climate, affect arthropod predation among habitat types. <i>PLoS ONE</i> , 2022, 17, e0264881.	1.1	2
4	Interactive effects of climate and land use on pollinator diversity differ among taxa and scales. <i>Science Advances</i> , 2022, 8, eabm9359.	4.7	26
5	The European Forest Plant Species List (EuForPlant): Concept and applications. <i>Journal of Vegetation Science</i> , 2022, 33, .	1.1	23
6	Plant richness, land use and temperature differently shape invertebrate leaf-chewing herbivory on plant functional groups. <i>Oecologia</i> , 2022, 199, 407-417.	0.9	3
7	Alien plant invasion hotspots and invasion debt in European woodlands. <i>Journal of Vegetation Science</i> , 2021, 32, e13014.	1.1	19
8	Climate and socio-economic factors explain differences between observed and expected naturalization patterns of European plants around the world. <i>Global Ecology and Biogeography</i> , 2021, 30, 1514-1531.	2.7	8
9	sPlotOpen – An environmentally balanced, open-access, global dataset of vegetation plots. <i>Global Ecology and Biogeography</i> , 2021, 30, 1740-1764.	2.7	49
10	The relevance of the concept of potential natural vegetation in the Anthropocene. <i>Plant Ecology and Diversity</i> , 2021, 14, 13-22.	1.0	13
11	Thick forest floors in the Calcareous Alps – Distribution, ecological functions and carbon storage potential. <i>Catena</i> , 2021, 207, 105664.	2.2	1
12	Relationship of insect biomass and richness with land use along a climate gradient. <i>Nature Communications</i> , 2021, 12, 5946.	5.8	61
13	The whole and its parts: why and how to disentangle plant communities and synusiae in vegetation classification. <i>Applied Vegetation Science</i> , 2020, 23, 127-135.	0.9	10
14	EUNIS Habitat Classification: Expert system, characteristic species combinations and distribution maps of European habitats. <i>Applied Vegetation Science</i> , 2020, 23, 648-675.	0.9	186
15	High resistance of soils to short-term re-grazing in a long-term abandoned alpine pasture. <i>Agriculture, Ecosystems and Environment</i> , 2020, 300, 107008.	2.5	4
16	Plant indicators for Follic Histosols in mountain forests of the Calcareous Alps. <i>Applied Vegetation Science</i> , 2020, 23, 285-296.	0.9	6
17	Oak-hornbeam forests of central Europe. <i>Preslia</i> , 2020, 92, 1-34.	1.1	17
18	sPlot – A new tool for global vegetation analyses. <i>Journal of Vegetation Science</i> , 2019, 30, 161-186.	1.1	185

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19	Alpha diversity of vascular plants in European forests. <i>Journal of Biogeography</i> , 2019, 46, 1919-1935.	1.4	52
20	What are the organismic elements of vegetation science?. <i>Applied Vegetation Science</i> , 2018, 21, 341-344.	0.9	5
21	Traits and climate are associated with first flowering day in herbaceous species along elevational gradients. <i>Ecology and Evolution</i> , 2018, 8, 1147-1158.	0.8	43
22	Classification of European beech forests: a Gordian Knot?. <i>Applied Vegetation Science</i> , 2017, 20, 494-512.	0.9	65
23	Resurvey of historical vegetation plots: a tool for understanding long-term dynamics of plant communities. <i>Applied Vegetation Science</i> , 2017, 20, 161-163.	0.9	48
24	Coppicing systems as a way of understanding patterns in forest vegetation. <i>Folia Geobotanica</i> , 2017, 52, 1-3.	0.4	9
25	Alien plant invasions in European woodlands. <i>Diversity and Distributions</i> , 2017, 23, 969-981.	1.9	98
26	Formalized classification of European fen vegetation at the alliance level. <i>Applied Vegetation Science</i> , 2017, 20, 124-142.	0.9	73
27	Giving meaning to Ellenberg nutrient values: National Forest Soil Inventory yields frequency-based scaling. <i>Applied Vegetation Science</i> , 2017, 20, 115-123.	0.9	13
28	European Vegetation Archive (EVA): an integrated database of European vegetation plots. <i>Applied Vegetation Science</i> , 2016, 19, 173-180.	0.9	247
29	Species-specific and generic biomass equations for seedlings and saplings of European tree species. <i>European Journal of Forest Research</i> , 2016, 135, 313-329.	1.1	67
30	Climatic marginality: a new metric for the susceptibility of tree species to warming exemplified by <i>Fagus sylvatica</i> (L.) and Ellenberg's quotient. <i>European Journal of Forest Research</i> , 2016, 135, 137-152.	1.1	29
31	A comparative framework for broad-scale plot-based vegetation classification. <i>Applied Vegetation Science</i> , 2015, 18, 543-560.	0.9	126
32	Assessing the Sensitivity of Mountain Forests to Site Degradation in the Northern Limestone Alps, Europe. <i>Mountain Research and Development</i> , 2015, 35, 139-151.	0.4	6
33	Temperate forests in continental Eurasia. <i>Applied Vegetation Science</i> , 2015, 18, 3-4.	0.9	4
34	Regionalizing Indicator Values for Soil Reaction in the Bavarian Alps – from Averages to Multivariate Spectra. <i>Folia Geobotanica</i> , 2014, 49, 385-405.	0.4	8
35	Regionalizing Nutrient Values of Vegetation to Assess Site Fertility of Mountain Forests in the Bavarian Alps. <i>Folia Geobotanica</i> , 2014, 49, 407-423.	0.4	8
36	The TRM Model of Potential Natural Vegetation in Mountain Forests. <i>Folia Geobotanica</i> , 2014, 49, 337-359.	0.4	14

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37	Environmental, Spatial and Structural Components in the Composition of Mountain Forest in the Bavarian Alps. <i>Folia Geobotanica</i> , 2014, 49, 361-384.	0.4	13
38	Spatial Modeling of Vegetation Potential: An Introduction. <i>Folia Geobotanica</i> , 2014, 49, 309-312.	0.4	2
39	Predictive modelling and monitoring of Ellenberg moisture value validates restoration success in floodplain forests. <i>Applied Vegetation Science</i> , 2014, 17, 543-555.	0.9	7
40	Predicting Ellenberg's soil moisture indicator value in the Bavarian Alps using additive georegression. <i>Applied Vegetation Science</i> , 2013, 16, 110-121.	0.9	14
41	Customary selective harvesting has considerably decreased organic carbon and nitrogen stocks in forest soils of the Bavarian Limestone Alps. <i>Forest Ecology and Management</i> , 2013, 305, 167-176.	1.4	23
42	Resource-based determinants of range sizes of forest vascular plants in Germany. <i>Global Ecology and Biogeography</i> , 2013, 22, 1019-1028.	2.7	12
43	Differences between recent and historical records of upper species limits in the northern European Alps. <i>Erdkunde</i> , 2013, 67, 345-354.	0.4	1
44	Towards a more transparent use of the potential natural vegetation concept – an answer to Chiarucci et al.. <i>Journal of Vegetation Science</i> , 2012, 23, 590-595.	1.1	45
45	Facilitating access to vegetation data – Introduction to the Special Volume. <i>Biodiversity and Ecology = Biodiversität Und Ökologie</i> , 2012, 4, 9-13.	0.2	4
46	Vegetation databases provide a close-up on altitudinal tree species distribution in the Bavarian Alps. <i>Biodiversity and Ecology = Biodiversität Und Ökologie</i> , 2012, 4, 41-48.	0.2	9
47	News from the Global Index of Vegetation-Plot Databases (GIVD): the metadata platform, available data, and their properties. <i>Biodiversity and Ecology = Biodiversität Und Ökologie</i> , 2012, 4, 77-82.	0.2	10
48	BERGWALD – the vegetation database of mountain forests in the Bavarian Alps. <i>Biodiversity and Ecology = Biodiversität Und Ökologie</i> , 2012, 4, 161-165.	0.2	7
49	WINALPecobase – ecological database of mountain forests in the Bavarian Alps. <i>Biodiversity and Ecology = Biodiversität Und Ökologie</i> , 2012, 4, 167-171.	0.2	10
50	VegetWeb – the national online-repository of vegetation plots from Germany. <i>Biodiversity and Ecology = Biodiversität Und Ökologie</i> , 2012, 4, 173-175.	0.2	5
51	The Global Index of Vegetation-Plot Databases (GIVD): a new resource for vegetation science. <i>Journal of Vegetation Science</i> , 2011, 22, 582-597.	1.1	251
52	Modelling effective thermal climate for mountain forests in the Bavarian Alps: Which is the best model?. <i>Journal of Vegetation Science</i> , 2011, 22, 677-687.	1.1	24
53	Hypothesis-driven species distribution models for tree species in the Bavarian Alps. <i>Journal of Vegetation Science</i> , 2011, 22, 635-646.	1.1	56
54	Ecoinformatics and global change – an overdue liaison. <i>Journal of Vegetation Science</i> , 2011, 22, 577-581.	1.1	10

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55	Ecological preferences of alien plant species in North-Eastern Germany. <i>Biological Invasions</i> , 2011, 13, 2691-2701.	1.2	32
56	Epigeic bryophytes do not improve bioindication by Ellenberg values in mountain forests. <i>Basic and Applied Ecology</i> , 2009, 10, 420-426.	1.2	23
57	The calcareous riddle: Why are there so many calciphilous species in the Central European flora?. <i>Folia Geobotanica</i> , 2003, 38, 357-366.	0.4	197
58	The sensitivity of Ellenberg indicator values to the completeness of vegetation relevés. <i>Basic and Applied Ecology</i> , 2003, 4, 507-513.	1.2	66
59	Landscape patterns of indicator plants for soil acidity in the Bavarian Alps. <i>Journal of Biogeography</i> , 2003, 30, 1493-1503.	1.4	24
60	A critique for phytosociology. <i>Journal of Vegetation Science</i> , 2003, 14, 291-296.	1.1	86
61	Do admixed broadleaves improve foliar nutrient status of conifer tree crops?. <i>Forest Ecology and Management</i> , 2003, 172, 327-338.	1.4	23
62	Other bookreviews. <i>Folia Geobotanica</i> , 2002, 37, 354-360.	0.4	0
63	A probabilistic approach to estimating species pools from large compositional matrices. <i>Journal of Vegetation Science</i> , 2002, 13, 191-198.	1.1	58
64	The influence of coniferous canopies on understorey vegetation and soils in mountain forests of the northern Calcareous Alps. <i>Applied Vegetation Science</i> , 2000, 3, 123-134.	0.9	53
65	Ist Phosphormangel für die geringe Vitalität von Buchen ( <i>Fagus sylvatica</i> L.) in den Bayerischen Alpen verantwortlich?. <i>European Journal of Forest Research</i> , 2000, 119, 276-296.	0.3	23
66	The Partial Influence of Norway Spruce Stands on Understorey Vegetation in Montane Forests of the Bavarian Alps. <i>Mountain Research and Development</i> , 2000, 20, 364-371.	0.4	16
67	Relationships between floristic and micro site variability in coniferous forests of the Bavarian Alps. <i>Phytocoenologia</i> , 1999, 29, 327-344.	1.2	13
68	Coppicing and topsoil removal promote diversity of dung-inhabiting beetles (Coleoptera: Scarabaeidae.) <i>Tijdschrift voor Natuurwetenschappelijke Ontdekking</i> , 2007, 1, 1-10.	0.7	2