

# Bjlint Czã°cz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5488608/publications.pdf>

Version: 2024-02-01

56  
papers

3,597  
citations

236925

25  
h-index

223800

46  
g-index

57  
all docs

57  
docs citations

57  
times ranked

5844  
citing authors

#	ARTICLE	IF	CITATIONS
1	Alien species in a warmer world: risks and opportunities. <i>Trends in Ecology and Evolution</i> , 2009, 24, 686-693.	8.7	1,031
2	An indicator framework for assessing ecosystem services in support of the EU Biodiversity Strategy to 2020. <i>Ecosystem Services</i> , 2016, 17, 14-23.	5.4	418
3	When we cannot have it all: Ecosystem services trade-offs in the context of spatial planning. <i>Ecosystem Services</i> , 2018, 29, 566-578.	5.4	231
4	Selecting methods for ecosystem service assessment: A decision tree approach. <i>Ecosystem Services</i> , 2018, 29, 481-498.	5.4	155
5	A comparative framework for broad-scale plot-based vegetation classification. <i>Applied Vegetation Science</i> , 2015, 18, 543-560.	1.9	126
6	Where concepts meet the real world: A systematic review of ecosystem service indicators and their classification using CICES. <i>Ecosystem Services</i> , 2018, 29, 145-157.	5.4	112
7	Present and forecasted xeric climatic limits of beech and sessile oak distribution at low altitudes in Central Europe. <i>Annals of Forest Science</i> , 2011, 68, 99-108.	2.0	95
8	Stakeholders'™ perspectives on the operationalisation of the ecosystem service concept: Results from 27 case studies. <i>Ecosystem Services</i> , 2018, 29, 552-565.	5.4	94
9	Key criteria for developing ecosystem service indicators to inform decision making. <i>Ecological Indicators</i> , 2018, 95, 417-426.	6.3	93
10	Regeneration of sandy old-fields in the forest steppe region of Hungary. <i>Plant Biosystems</i> , 2011, 145, 715-729.	1.6	90
11	Wild plants used for food by Hungarian ethnic groups living in the Carpathian Basin. <i>Acta Societatis Botanicorum Poloniae</i> , 2012, 81, 381-396.	0.8	85
12	Testing the ability of functional diversity indices to detect trait convergence and divergence using individual-based simulation. <i>Methods in Ecology and Evolution</i> , 2016, 7, 114-126.	5.2	80
13	Integrating methods for ecosystem service assessment: Experiences from real world situations. <i>Ecosystem Services</i> , 2018, 29, 499-514.	5.4	80
14	Practical application of spatial ecosystem service models to aid decision support. <i>Ecosystem Services</i> , 2018, 29, 465-480.	5.4	72
15	Implementation and application of multiple potential natural vegetation models – a case study of Hungary. <i>Journal of Vegetation Science</i> , 2017, 28, 1260-1269.	2.2	63
16	The influence of environment, management and site context on species composition of summer arable weed vegetation in Hungary. <i>Applied Vegetation Science</i> , 2012, 15, 136-144.	1.9	57
17	Drivers of grassland loss in Hungary during the post-socialist transformation (1987–1999). <i>Landscape Ecology</i> , 2013, 28, 789-803.	4.2	55
18	Flowering phenological changes in relation to climate change in Hungary. <i>International Journal of Biometeorology</i> , 2016, 60, 1347-1356.	3.0	44

#	ARTICLE	IF	CITATIONS
19	Remote Sensing and GIS for Habitat Quality Monitoring: New Approaches and Future Research. <i>Remote Sensing</i> , 2015, 7, 7987-7994.	4.0	40
20	The link between landscape pattern and vegetation naturalness on a regional scale. <i>Ecological Indicators</i> , 2017, 81, 252-259.	6.3	35
21	Intermediate ecosystem services: An empty concept?. <i>Ecosystem Services</i> , 2017, 27, 124-126.	5.4	33
22	Mapping and assessing ecosystem services in the EU - Lessons learned from the ESERALDA approach of integration. <i>One Ecosystem</i> , 0, 3, .	0.0	33
23	Regional habitat pattern of the Danube-Tisza Interfluvium in Hungary II. <i>Acta Botanica Hungarica</i> , 2008, 50, 19-60.	0.3	29
24	Weed vegetation of poppy ( <i>Papaver somniferum</i> ) fields in Hungary: effects of management and environmental factors on species composition. <i>Weed Research</i> , 2011, 51, 621-630.	1.7	28
25	Rural social-ecological systems navigating institutional transitions: case study from Transylvania (Romania). <i>Ecosystem Health and Sustainability</i> , 2016, 2, .	3.1	28
26	Phenological patterns of flowering across biogeographical regions of Europe. <i>International Journal of Biometeorology</i> , 2017, 61, 1347-1358.	3.0	27
27	Birds and plants: Comparing biodiversity indicators in eight lowland agricultural mosaic landscapes in Hungary. <i>Ecological Indicators</i> , 2017, 73, 566-573.	6.3	26
28	Ecosystem service indicators along the cascade: How do assessment and mapping studies position their indicators?. <i>Ecological Indicators</i> , 2020, 118, 106729.	6.3	23
29	A conceptual framework and practical structure for implementing ecosystem condition accounts. <i>One Ecosystem</i> , 0, 5, .	0.0	23
30	A common typology for ecosystem characteristics and ecosystem condition variables. <i>One Ecosystem</i> , 0, 6, .	0.0	21
31	A review of ecosystem condition accounts: lessons learned and options for further development. <i>One Ecosystem</i> , 0, 5, .	0.0	21
32	Using the natural capital index framework as a scalable aggregation methodology for regional biodiversity indicators. <i>Journal for Nature Conservation</i> , 2012, 20, 144-152.	1.8	20
33	Glossary of ecosystem services mapping and assessment terminology. <i>One Ecosystem</i> , 0, 3, .	0.0	20
34	Disentangling the ecosystem service "flood regulation"™: Mechanisms and relevant ecosystem condition characteristics. <i>Ambio</i> , 2022, 51, 1855-1870.	5.5	20
35	The natural capital index of Hungary. <i>Acta Botanica Hungarica</i> , 2008, 50, 161-177.	0.3	19
36	The Impending Peak and Decline of Petroleum Production: an Underestimated Challenge for Conservation of Ecological Integrity. <i>Conservation Biology</i> , 2010, 24, 948-956.	4.7	19

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37	Selection criteria for ecosystem condition indicators. <i>Ecological Indicators</i> , 2021, 133, 108376.	6.3	18
38	An indicator framework for the climatic adaptive capacity of natural ecosystems. <i>Journal of Vegetation Science</i> , 2011, 22, 711-725.	2.2	14
39	Weed species composition of conventional soyabean crops in Hungary is determined by environmental, cultural, weed management and site variables. <i>Weed Research</i> , 2016, 56, 470-481.	1.7	14
40	How to design a transdisciplinary regional ecosystem service assessment: a case study from Romania, Eastern Europe. <i>One Ecosystem</i> , 0, 3, .	0.0	14
41	Relating <i>Ambrosia artemisiifolia</i> and other weeds to the management of Hungarian sunflower crops. <i>Journal of Pest Science</i> , 2013, 86, 621-631.	3.7	13
42	The impact of management on weeds and aquatic plant communities in Hungarian rice crops. <i>Weed Research</i> , 2014, 54, 388-397.	1.7	13
43	Weak evidence of long-term extinction debt in Pannonian dry sand grasslands. <i>Agriculture, Ecosystems and Environment</i> , 2014, 182, 137-143.	5.3	12
44	Accurate prediction of ice disturbance in European deciduous forests with generalized linear models: a comparison of field-based and airborne-based approaches. <i>European Journal of Forest Research</i> , 2012, 131, 1905-1915.	2.5	8
45	Berries, greens, and medicinal herbs – mapping and assessing wild plants as an ecosystem service in Transylvania (Romania). <i>Journal of Ethnobiology and Ethnomedicine</i> , 2020, 16, 13.	2.6	7
46	Drivers of <i>Ambrosia artemisiifolia</i> abundance in arable fields along the Austrian-Hungarian border. <i>Preslia</i> , 2019, 91, 369-389.	2.8	7
47	Ecosystem condition underpins the generation of ecosystem services: an accounting perspective. <i>One Ecosystem</i> , 0, 7, .	0.0	7
48	When herbicides don't really matter: Weed species composition of oil pumpkin ( <i>Cucurbita pepo</i> L.) fields in Hungary. <i>Crop Protection</i> , 2018, 110, 236-244.	2.1	6
49	Weed Composition in Hungarian Phacelia ( <i>Phacelia tanacetifolia</i> Benth.) Seed Production: Could Tine Harrow Take over Chemical Management?. <i>Agronomy</i> , 2022, 12, 891.	3.0	5
50	Rise and fall of <i>Stachys annua</i> (L.) L. in the Carpathian Basin: a historical review and prospects for its revival. <i>Genetic Resources and Crop Evolution</i> , 2021, 68, 3039-3053.	1.6	4
51	The role of politics in the life of a conservation incentive: An analysis of agri-environment schemes in Hungary. <i>Biological Conservation</i> , 2021, 259, 109172.	4.1	4
52	Integrated Approach to Estimate Land Use Intensity for Hungary. <i>Journal of Environmental Geography</i> , 2019, 12, 45-52.	0.5	4
53	Regional scale habitat-based vulnerability assessment of the natural ecosystems. <i>IOP Conference Series: Earth and Environmental Science</i> , 2009, 6, 442006.	0.3	0
54	Modelling changes in ecosystem service supply based on vegetation projections. <i>IOP Conference Series: Earth and Environmental Science</i> , 2009, 6, 302011.	0.3	0

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55	Modelling changes in ecosystem service supply based on vegetation projections. IOP Conference Series: Earth and Environmental Science, 2009, 6, 302011.	0.3	0
56	Regional scale habitat-based vulnerability assessment of the natural ecosystems. IOP Conference Series: Earth and Environmental Science, 2009, 6, 442006.	0.3	0