

# Lukas Egarter Vigl

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3680770/publications.pdf>

Version: 2024-02-01

17  
papers

721  
citations

858243

12  
h-index

1113639

15  
g-index

17  
all docs

17  
docs citations

17  
times ranked

980  
citing authors

#	ARTICLE	IF	CITATIONS
1	Coupling solar radiation and cloud cover data for enhanced temperature predictions over topographically complex mountain terrain. <i>International Journal of Climatology</i> , 2022, 42, 4684-4699.	1.5	7
2	A geospatial inventory of regulatory information for wine protected designations of origin in Europe. <i>Scientific Data</i> , 2022, 9, .	2.4	11
3	A multi-pressure analysis of ecosystem services for conservation planning in the Alps. <i>Ecosystem Services</i> , 2021, 47, 101230.	2.3	20
4	Harnessing artificial intelligence technology and social media data to support Cultural Ecosystem Service assessments. <i>People and Nature</i> , 2021, 3, 673-685.	1.7	38
5	Upscaling ecosystem service maps to administrative levels: beyond scale mismatches. <i>Science of the Total Environment</i> , 2019, 660, 1565-1575.	3.9	14
6	Analyzing Spatial Congruencies and Mismatches between Supply, Demand and Flow of Ecosystem Services and Sustainable Development. <i>Sustainability</i> , 2019, 11, 2227.	1.6	27
7	Integrating supply, flow and demand to enhance the understanding of interactions among multiple ecosystem services. <i>Science of the Total Environment</i> , 2019, 651, 928-941.	3.9	212
8	Indigenous livestock breeds as indicators for cultural ecosystem services: A spatial analysis within the Alpine Space. <i>Ecological Indicators</i> , 2018, 94, 55-63.	2.6	60
9	Linking viticultural climatic indices to grape phenology in the South Tyrolean Alps. <i>E3S Web of Conferences</i> , 2018, 50, 01031.	0.2	0
10	Upward shifts in elevation – a winning strategy for mountain viticulture in the context of climate change?. <i>E3S Web of Conferences</i> , 2018, 50, 02006.	0.2	8
11	Using land use/land cover trajectories to uncover ecosystem service patterns across the Alps. <i>Regional Environmental Change</i> , 2017, 17, 2237-2250.	1.4	55
12	Mapping the ecosystem service delivery chain: Capacity, flow, and demand pertaining to aesthetic experiences in mountain landscapes. <i>Science of the Total Environment</i> , 2017, 574, 422-436.	3.9	88
13	Down to future: Transplanted mountain meadows react with increasing phytomass or shifting species composition. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2016, 224, 172-182.	0.6	13
14	Linking long-term landscape dynamics to the multiple interactions among ecosystem services in the European Alps. <i>Landscape Ecology</i> , 2016, 31, 1903-1918.	1.9	93
15	Mapping ecosystem services potential in Lithuania. <i>International Journal of Sustainable Development and World Ecology</i> , 2016, 23, 441-455.	3.2	50
16	An integrated visual impact assessment model for offshore windfarm development. <i>Ocean and Coastal Management</i> , 2014, 98, 95-110.	2.0	24
17	Aesthetic value characterization of landscapes in coastal zones. , 2012, , .		1