

# Heini Kujala

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/2285309/heini-kujala-publications-by-year.pdf>

**Version:** 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

33  
papers

1,619  
citations

21  
h-index

34  
g-index

34  
ext. papers

2,000  
ext. citations

6.6  
avg, IF

4.74  
L-index

#	Paper	IF	Citations
33	Developing fine-grained nationwide predictions of valuable forests using biodiversity indicator bird species. <i>Ecological Applications</i> , <b>2021</b> , e2505	4.9	0
32	Developing a spatially explicit modelling and evaluation framework for integrated carbon sequestration and biodiversity conservation: Application in southern Finland. <i>Science of the Total Environment</i> , <b>2021</b> , 775, 145847	10.2	4
31	Quantifying the impact of vegetation-based metrics on species persistence when choosing offsets for habitat destruction. <i>Conservation Biology</i> , <b>2021</b> , 35, 567-577	6	4
30	How decisions about fitting species distribution models affect conservation outcomes. <i>Conservation Biology</i> , <b>2021</b> , 35, 1309-1320	6	7
29	Measuring impacts on species with models and metrics of varying ecological and computational complexity. <i>Conservation Biology</i> , <b>2020</b> , 34, 1512-1524	6	
28	A practical method for evaluating spatial biodiversity offset scenarios based on spatial conservation prioritization outputs. <i>Methods in Ecology and Evolution</i> , <b>2020</b> , 11, 794-803	7.7	3
27	What are we measuring? A review of metrics used to describe biodiversity in offsets exchanges. <i>Biological Conservation</i> , <b>2020</b> , 241, 108250	6.2	23
26	Managing uncertainty in movement knowledge for environmental decisions. <i>Conservation Letters</i> , <b>2019</b> , 12, e12620	6.9	3
25	Assessing the impacts of uncertainty in climate-change vulnerability assessments. <i>Diversity and Distributions</i> , <b>2019</b> , 25, 1234	5	3
24	Collaborative conservation planning: Quantifying the contribution of expert engagement to identify spatial conservation priorities. <i>Conservation Letters</i> , <b>2019</b> , 12, e12673	6.9	1
23	Global synthesis of conservation studies reveals the importance of small habitat patches for biodiversity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 909-914	11.5	172
22	Planning for the future: identifying conservation priority areas for Iberian birds under climate change. <i>Landscape Ecology</i> , <b>2018</b> , 33, 659-673	4.3	21
21	Assessing the vulnerability of freshwater crayfish to climate change. <i>Diversity and Distributions</i> , <b>2018</b> , 24, 1830-1843	5	10
20	Spatial characteristics of species distributions as drivers in conservation prioritization. <i>Methods in Ecology and Evolution</i> , <b>2018</b> , 9, 1121-1132	7.7	26
19	Not all data are equal: Influence of data type and amount in spatial conservation prioritisation. <i>Methods in Ecology and Evolution</i> , <b>2018</b> , 9, 2249-2261	7.7	25
18	Dealing with Cumulative Biodiversity Impacts in Strategic Environmental Assessment: A New Frontier for Conservation Planning. <i>Conservation Letters</i> , <b>2017</b> , 10, 195-204	6.9	34
17	Phylogenetic approaches reveal biodiversity threats under climate change. <i>Nature Climate Change</i> , <b>2016</b> , 6, 1110-1114	21.4	95

16	Taming a Wicked Problem: Resolving Controversies in Biodiversity Offsetting. <i>BioScience</i> , <b>2016</b> , 66, 489-498	118
15	The Online What if? Planning Support System: A Land Suitability Application in Western Australia. <i>Applied Spatial Analysis and Policy</i> , <b>2015</b> , 8, 93-112	1.7 34
14	Is my species distribution model fit for purpose? Matching data and models to applications. <i>Global Ecology and Biogeography</i> , <b>2015</b> , 24, 276-292	6.1 460
13	Guidelines for Using Movement Science to Inform Biodiversity Policy. <i>Environmental Management</i> , <b>2015</b> , 56, 791-801	3.1 29
12	Phylogenetic diversity meets conservation policy: small areas are key to preserving eucalypt lineages. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2015</b> , 370, 20140007	5.8 50
11	Towards strategic offsetting of biodiversity loss using spatial prioritization concepts and tools: A case study on mining impacts in Australia. <i>Biological Conservation</i> , <b>2015</b> , 192, 513-521	6.2 45
10	Integrating biological and social values when prioritizing places for biodiversity conservation. <i>Conservation Biology</i> , <b>2014</b> , 28, 992-1003	6 83
9	Does the protected area network preserve bird species of conservation concern in a rapidly changing climate?. <i>Biodiversity and Conservation</i> , <b>2013</b> , 22, 459-482	3.4 26
8	Range margin shifts of birds revisited - the role of spatiotemporally varying survey effort. <i>Global Change Biology</i> , <b>2013</b> , 19, 420-30	11.4 30
7	Treatment of uncertainty in conservation under climate change. <i>Conservation Letters</i> , <b>2013</b> , 6, 73-85	6.9 64
6	Conservation planning with uncertain climate change projections. <i>PLoS ONE</i> , <b>2013</b> , 8, e53315	3.7 96
5	Misleading results from conventional gap analysis [Messages from the warming north. <i>Biological Conservation</i> , <b>2011</b> , 144, 2450-2458	6.2 33
4	Costs of integrating economics and conservation planning. <i>Conservation Biology</i> , <b>2010</b> , 24, 1198-204	6 43
3	Conservation planning with insects at three different spatial scales. <i>Ecography</i> , <b>2010</b> , 33, 54-63	6.5 47
2	Conservation planning in forest landscapes of Fennoscandia and an approach to the challenge of countdown 2010. <i>Conservation Biology</i> , <b>2007</b> , 21, 1445-54	6 28
1	Integrating species metrics into biodiversity offsetting calculations to improve long-term persistence. <i>Journal of Applied Ecology</i> ,	5.8 1