Jukka JokimÃ¤ki

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6177708/publications.pdf

Version: 2024-02-01

85 papers	4,181 citations	126907 33 h-index	118850 62 g-index
87 all docs	87 docs citations	87 times ranked	3048 citing authors

#	Article	IF	Citations
1	Occupancy-frequency distribution of birds in land-sharing and -sparing urban landscapes in Europe. Landscape and Urban Planning, 2022, 226, 104463.	7.5	5
2	Flight initiation distance and refuge in urban birds. Science of the Total Environment, 2022, 842, 156939.	8.0	15
3	Long-Term Winter Population Trends of Corvids in Relation to Urbanization and Climate at Northern Latitudes. Animals, 2022, 12, 1820.	2.3	5
4	Development of Ornithology and Ornithological Journalsâ€"A New Opening by the MDPI with the Birds Journal. Birds, 2021, 1, 1-4.	1.4	0
5	Niche Analysis and Conservation of Bird Species Using Urban Core Areas. Sustainability, 2021, 13, 6327.	3.2	14
6	Differential Long-Term Population Responses of Two Closely Related Human-Associated Sparrow Species with Respect to Urbanization. Birds, 2021, 2, 230-249.	1.4	13
7	Urbanization buffers seasonal change in composition of bird communities: A multiâ€continental metaâ€analysis. Journal of Biogeography, 2021, 48, 2391-2401.	3.0	8
8	Effects of urbanization on taxonomic, functional and phylogenetic avian diversity in Europe. Science of the Total Environment, 2021, 795, 148874.	8.0	27
9	Face mask-wear did not affect large-scale patterns in escape and alertness of urban and rural birds during the COVID-19 pandemic. Science of the Total Environment, 2021, 793, 148672.	8.0	18
10	Patch, matrix and disturbance variables negatively influence bird community structure in small-sized managed green spaces located in urban core areas. Science of the Total Environment, 2021, 801, 149617.	8.0	14
11	Corvids in Urban Environments: A Systematic Global Literature Review. Animals, 2021, 11, 3226.	2.3	24
12	Top ten birds indicators of high environmental quality in European cities. Ecological Indicators, 2021, 133, 108397.	6.3	17
13	Biodiversity within the city: Effects of land sharing and land sparing urban development on avian diversity. Science of the Total Environment, 2020, 707, 135477.	8.0	39
14	Landâ€sharing vs. landâ€sparing urban development modulate predatorâ€"prey interactions in Europe. Ecological Applications, 2020, 30, e02049.	3.8	25
15	SARS-CoV2 (COVID-19) Pandemic Lockdown Influences Nature-Based Recreational Activity: The Case of Birders. International Journal of Environmental Research and Public Health, 2020, 17, 7310.	2.6	58
16	Insurance for the future? Potential avian community resilience in cities across Europe. Climatic Change, 2020, 159, 195-214.	3.6	14
17	Temporally Stable Species Occupancy Frequency Distribution and Abundanceâ€"Occupancy Relationship Patterns in Urban Wintering Bird Assemblages. Frontiers in Ecology and Evolution, 2019, 7, .	2.2	15
18	Contagious fear: Escape behavior increases with flock size in European gregarious birds. Ecology and Evolution, 2019, 9, 6096-6104.	1.9	52

#	Article	IF	Citations
19	Long-term species richness-abundance dynamics in relation to species departures and arrivals in wintering urban bird assemblages. European Journal of Ecology, 2019, 5, 1-10.	0.3	3
20	Adjusting risk-taking to the annual cycle of long-distance migratory birds. Scientific Reports, 2018, 8, 13989.	3.3	25
21	Urban core areas are important for species conservation: A European-level analysis of breeding bird species. Landscape and Urban Planning, 2018, 178, 73-81.	7.5	58
22	Effects of roads on fruit crop and removal rate from rowanberry trees (Sorbus aucuparia) by birds in urban areas of Finland. Urban Forestry and Urban Greening, 2017, 27, 148-154.	5.3	9
23	The role of urban habitats in the abundance of red squirrels (Sciurus vulgaris, L.) in Finland. Urban Forestry and Urban Greening, 2017, 27, 100-108.	5.3	37
24	Urbanization and nest-site selection of the Black-billed Magpie (Pica pica) populations in two Finnish cities: From a persecuted species to an urban exploiter. Landscape and Urban Planning, 2017, 157, 577-585.	7.5	40
25	Scale dependence of biotic homogenisation by urbanisation: a comparison of urban bird communities between central Argentina and northern Finland. European Journal of Ecology, 2017, 3, 1-18.	0.3	22
26	Rural-Urban Differences in Escape Behavior of European Birds across a Latitudinal Gradient. Frontiers in Ecology and Evolution, 2017, 5, .	2.2	74
27	Effects of urbanization on breeding birds in European towns: Impacts of species traits. Urban Ecosystems, 2016, 19, 1565-1577.	2.4	74
28	Urbanization and species occupancy frequency distribution patterns in core zone areas of European towns. European Journal of Ecology, 2016, 2, 23-43.	0.3	24
29	Evidence of evolutionary homogenization of bird communities in urban environments across Europe. Global Ecology and Biogeography, 2016, 25, 1284-1293.	5.8	155
30	Urbanized birds have superior establishment success in novel environments. Oecologia, 2015, 178, 943-950.	2.0	52
31	Fruit removal from rowanberry (Sorbus aucuparia) trees at urban and rural areas in Finland: A multi-scale study. Landscape and Urban Planning, 2015, 137, 13-19.	7.5	17
32	Interactive effects of fearfulness and geographical location on bird population trends. Behavioral Ecology, 2015, 26, 716-721.	2.2	25
33	Effects of urbanization on bird phenology: a continental study of paired urban and rural populations. Climate Research, 2015, 66, 185-199.	1.1	36
34	Variation and long-term trends in the timing of breeding of different Eurasian populations of Common Redstart Phoenicurus phoenicurus. Journal of Ornithology, 2014, 155, 1045-1057.	1.1	7
35	Loss of migration and urbanization in birds: a case study of the blackbird (Turdus merula). Oecologia, 2014, 175, 1019-1027.	2.0	60
36	Effects of Canopy Gap Disturbance on Forest Birds in Boreal Forests. Annales Zoologici Fennici, 2013, 50, 316-326.	0.6	12

#	Article	IF	Citations
37	The Geography of Fear: A Latitudinal Gradient in Anti-Predator Escape Distances of Birds across Europe. PLoS ONE, 2013, 8, e64634.	2.5	157
38	The importance of wooded urban green areas for breeding birds. , 2013, , 201-214.		2
39	Residential Areas Support Overwintering Possibilities of Most Bird Species. Annales Zoologici Fennici, 2012, 49, 240-256.	0.6	29
40	High urban population density of birds reflects their timing of urbanization. Oecologia, 2012, 170, 867-875.	2.0	122
41	Impacts of Seasonal Small-scale Urbanization on Nest Predation and Bird Assemblages at Tourist Destinations. , 2012, , 93-109.		23
42	Merging wildlife community ecology with animal behavioral ecology for a better urban landscape planning. Landscape and Urban Planning, 2011, 100, 383-385.	7.5	37
43	Global macroecology of bird assemblages in urbanized and semi-natural ecosystems. Global Ecology and Biogeography, 2011, 20, 426-436.	5.8	80
44	The efficiency of three-visit square surveys vs. one-visit line transects in censusing sparsely distributed birds in managed forest landscapes. Bird Conservation International, 2011, 21, 156-171.	1.3	3
45	The effects of small-scale disturbance on forest birds: a meta-analysis. Canadian Journal of Forest Research, 2010, 40, 1833-1842.	1.7	39
46	Urbanization and stability of a bird community in winter. Ecoscience, 2010, 17, 121-121.	1.4	2
47	Urbanization and stability of a bird community in winter. Ecoscience, 2009, 16, 502-507.	1.4	30
48	Avifauna homogenisation by urbanisation: Analysis at different European latitudes. Biological Conservation, 2006, 127, 336-344.	4.1	341
49	Using hierarchical levels for urban ecology. Trends in Ecology and Evolution, 2006, 21, 660-661.	8.7	61
50	RESPONSES OF PARASITIZED AND UNPARASITIZED COMMON REDSTART (PHOENICURUS PHOENICURUS) POPULATIONS AGAINST ARTIFICIAL CUCKOO PARASITISM. Auk, 2006, 123, 259.	1.4	15
51	Evaluation of the â€œsafe nesting zoneâ€•hypothesis across an urban gradient: a multi-scale study. Ecography, 2005, 28, 59-70.	4.5	81
52	Diversity of polyporous fungi (Polyporaceae) in northern boreal forests: effects of forest site type and logging intensity. Scandinavian Journal of Forest Research, 2004, 19, 152-163.	1.4	53
53	Effects of opportunistic predation on anti-predator behavioural responses in a guild of ground foragers. Oecologia, 2004, 140, 183-190.	2.0	20
54	How useful are urban island ecosystems for defining invader patterns?. Environmental Conservation, 2004, 31, 181-184.	1.3	12

#	Article	IF	Citations
55	A GIS-based multi-scale approach to habitat suitability modeling. Ecological Modelling, 2003, 169, 1-15.	2.5	180
56	Genetic variation of the Siberian titParus cinctuspopulations at the regional level: a mitochondrial sequence analysis. Ecography, 2003, 26, 98-106.	4.5	11
57	Spatial similarity of urban bird communities: a multiscale approach. Journal of Biogeography, 2003, 30, 1183-1193.	3.0	125
58	Winter bird communities in urban habitats: a comparative study between central and northern Europe. Journal of Biogeography, 2002, 29, 69-79.	3.0	52
59	Are urban bird communities influenced by the bird diversity of adjacent landscapes?. Journal of Applied Ecology, 2001, 38, 1122-1134.	4.0	240
60	Title is missing!. Biodiversity and Conservation, 2001, 10, 2023-2043.	2.6	318
61	Breeding occupancy and success of two holeâ€nesting passerines: the impact of fragmentation caused by forestry. Ecography, 2001, 24, 431-440.	4.5	3
62	Breeding occupancy and success of two hole-nesting passerines: the impact of fragmentation caused by forestry. Ecography, 2001, 24, 431-440.	4.5	18
63	Temporal variation of bird assemblages in moderately fragmented and less-fragmented boreal forest landscapes: A multi-scale approach. Ecoscience, 2000, 7, 256-266.	1.4	7
64	Genetic diversity in the Siberian jay Perisoreus infaustus in fragmented oldâ€growth forests of Fennoscandia. Ecography, 2000, 23, 669-677.	4.5	22
65	Artificial Nest Predation and Abundance of Birds Along an Urban Gradient. Condor, 2000, 102, 838-847.	1.6	48
66	Genetic diversity in the Siberian jay Perisoreus infaustus in fragmented old-growth forests of Fennoscandia. Ecography, 2000, 23, 669-677.	4.5	6
67	ARTIFICIAL NEST PREDATION AND ABUNDANCE OF BIRDS ALONG AN URBAN GRADIENT. Condor, 2000, 102, 838.	1.6	129
68	Leucocytozoonosis and Trypanosomiasis in Redstarts in Finland. Journal of Wildlife Diseases, 1999, 35, 603-607.	0.8	24
69	Title is missing!. Urban Ecosystems, 1999, 3, 21-34.	2.4	188
70	Breeding Success of Pied Flycatchers in Artificial Forest Edges: The Effect of a Suboptimally Shaped Foraging Area. Auk, 1999, 116, 528-535.	1.4	59
71	Predation on artificial nests in a forest dominated landscape - the effects of nest type, patch size and edge structure. Ecography, 1998, 21, 464-471.	4.5	38
72	Distribution and habitat selection of wintering birds in urban environments. Landscape and Urban Planning, 1998, 39, 253-263.	7.5	167

#	Article	IF	Citations
73	Distribution of arthropods in relation to forest patch size, edge, and stand characteristics. Canadian Journal of Forest Research, 1998, 28, 1068-1072.	1.7	95
74	Distribution and reproductive success of the Pied Flycatcher Ficedula hypoleuca in relation to forest patch size and vegetation characteristics; the effect of scale. Ibis, 1998, 140, 214-222.	1.9	68
75	Small Scale Geographical Variation in Plumage Colour of Pied Flycatcher Males. Journal of Avian Biology, 1997, 28, 92.	1.2	9
76	Biogeographical comparison of winter bird assemblages in urban environments in Finland. Journal of Biogeography, 1996, 23, 379-386.	3.0	109
77	Predation on artificial ground nests in relation to forest fragmentation, agricultural land and habitat structure. Ecography, 1996, 19, 85-91.	4.5	53
78	Leucocytozoon muscicapa n. sp. (Leucocytozoidae: Apicomplexa) from the pied flycatcherFicedula hypoleuca (Pallas) (Passeriformes: Muscicapinae). Systematic Parasitology, 1995, 31, 33-36.	1.1	3
79	Luonnon monimuotoisuus ja vihreÃ elvytys. Suomen Luontopaneelin Julkaisuja, 0, , .	0.0	2
80	Keskeiset keinot luontokadon pysÃyttÃmiseksi. Suomen Luontopaneelin Julkaisuja, 0, , .	0.0	1
81	Soiden ennallistamisen suoluonto-, vesistÃ¶- ja ilmastovaikutukset. Luontopaneelin yhteenveto ja suositukset luontopolitiikan suunnittelun ja pÃÃtÃ¶ksenteon tueksi.. Suomen Luontopaneelin Julkaisuja, 0, , .	0.0	1
82	MetsÃluonnon turvaava suojelun kohdentaminen Suomessa. Suomen Luontopaneelin Julkaisuja, 0, , .	0.0	2
83	MetsÃluonnon turvaava suojelun kohdentaminen Suomessa. Suomen Luontopaneelin Julkaisuja, 0, , .	0.0	0
84	Jatkuvapeitteisen metsÃnkÃsittelyn ympÃristÃ¶- ja talousvaikutukset: Raportin yhteenveto. Suomen Luontopaneelin Julkaisuja, 0, , .	0.0	0
85	Jatkuvapeitteisen metsÃnkÃsittelyn vaikutukset luonnon monimuotoisuuteen, vesistÃ¶ihin, ilmastoon, virkistyskÃyttÃ¶Ã¶n ja metsÃtuhoriskeihin. Suomen Luontopaneelin Julkaisuja, 0, , .	0.0	2