

# Erkki Korpimäki

## List of Publications by Year in descending order

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Version: 2024-02-01

223  
papers

12,512  
citations

19608

61  
h-index

34900

98  
g-index

228  
all docs

228  
docs citations

228  
times ranked

6810  
citing authors

#	ARTICLE	IF	CITATIONS
1	Maternally transferred thyroid hormones and life-history variation in birds. <i>Journal of Animal Ecology</i> , 2022, 91, 1489-1506.	1.3	3
2	Climate change reshuffles northern species within their niches. <i>Nature Climate Change</i> , 2022, 12, 587-592.	8.1	46
3	Habitat choice of a secondary cavity user indicates higher avoidance of disturbed habitat during breeding than during food-hoarding. <i>Forest Ecology and Management</i> , 2021, 483, 118925.	1.4	6
4	Estimating the long-term repeatability of food-hoarding behaviours in an avian predator. <i>Biology Letters</i> , 2021, 17, 20210286.	1.0	2
5	Long-term trends in the body condition of parents and offspring of Tengmalm's owls under fluctuating food conditions and climate change. <i>Scientific Reports</i> , 2021, 11, 18893.	1.6	5
6	Molecular Identification of <i>Sarcocystis</i> sp. (Apicomplexa, Sarcocystidae) in Offspring of Tengmalm's Owls, <i>Aegolius funereus</i> (Aves, Strigidae). <i>Frontiers in Veterinary Science</i> , 2021, 8, 804096.	0.9	4
7	Interactive influences of fluctuations of main food resources and climate change on long-term population decline of Tengmalm's owls in the boreal forest. <i>Scientific Reports</i> , 2020, 10, 20429.	1.6	8
8	Predation risk in relation to brain size in alternative prey of pygmy owls varies depending on the abundance of main prey. <i>PLoS ONE</i> , 2020, 15, e0236155.	1.1	6
9	Weather and biotic interactions as determinants of seasonal shifts in abundance measured through nest-box occupancy in the Siberian flying squirrel. <i>Scientific Reports</i> , 2020, 10, 14465.	1.6	3
10	Climate change and perishable food hoards of an avian predator: Is the freezer still working?. <i>Global Change Biology</i> , 2020, 26, 5414-5430.	4.2	5
11	Interaction of climate change with effects of conspecific and heterospecific density on reproduction. <i>Oikos</i> , 2020, 129, 1807-1819.	1.2	3
12	The difference between generalist and specialist: the effects of wide fluctuations in main food abundance on numbers and reproduction of two coexisting predators. <i>Journal of Avian Biology</i> , 2020, 51, .	0.6	7
13	Age and sex differences in numerical responses, dietary shifts, and total responses of a generalist predator to population dynamics of main prey. <i>Oecologia</i> , 2020, 192, 699-711.	0.9	11
14	Tree cavity abundance and beyond: Nesting and food storing sites of the pygmy owl in managed boreal forests. <i>Forest Ecology and Management</i> , 2020, 460, 117818.	1.4	19
15	Landscape homogenization due to agricultural intensification disrupts the relationship between reproductive success and main prey abundance in an avian predator. <i>Frontiers in Zoology</i> , 2019, 16, 31.	0.9	30
16	Population fluctuations and spatial synchrony in an arboreal rodent. <i>Oecologia</i> , 2019, 191, 861-871.	0.9	3
17	Maternal food supplementation and perceived predation risk modify egg composition and eggshell traits but not offspring condition. <i>Journal of Experimental Biology</i> , 2019, 222, .	0.8	2
18	Antioxidant Enzyme Activities Vary with Predation Risk and Environmental Conditions in Free-Living Passerine Birds. <i>Physiological and Biochemical Zoology</i> , 2018, 91, 837-848.	0.6	5

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19	Food hoarding of an avian predator: sex- and age-related differences under fluctuating food conditions. <i>Behavioral Ecology and Sociobiology</i> , 2018, 72, 1.	0.6	11
20	Why do top predators engage in superpredation? From an empirical scenario to a theoretical framework. <i>Oikos</i> , 2018, 127, 1563-1574.	1.2	4
21	Do predators modify context-dependent dispersal of red squirrels?. <i>Behavioral Ecology and Sociobiology</i> , 2018, 72, 1.	0.6	2
22	Simulated Owl Predation Risk to Voles Modifies Browsing Effects on Tree Seedling Growth. <i>Annales Zoologici Fennici</i> , 2018, 55, 93-101.	0.2	4
23	Predation risk landscape modifies flying and red squirrel nest site occupancy independently of habitat amount. <i>PLoS ONE</i> , 2018, 13, e0194624.	1.1	12
24	Ilkka Hanski and Small Mammals: from Shrew Metapopulations to Vole and Lemming Cycles. <i>Annales Zoologici Fennici</i> , 2017, 54, 153-162.	0.2	7
25	Food supplementation, but not predation risk, alters female antioxidant status during breeding. <i>Behavioral Ecology and Sociobiology</i> , 2017, 71, 1.	0.6	9
26	Competitors and predators alter settlement patterns and reproductive success of an intraguild prey. <i>Ecological Monographs</i> , 2017, 87, 4-20.	2.4	32
27	Increased autumn rainfall disrupts predator-prey interactions in fragmented boreal forests. <i>Global Change Biology</i> , 2017, 23, 1361-1373.	4.2	22
28	Food supplementation and predation risk in harsh climate: interactive effects on abundance and body condition of tit species. <i>Oikos</i> , 2017, 126, 863-873.	1.2	16
29	Predator-rodent-plant interactions along a coast-inland gradient in Fennoscandian tundra. <i>Ecography</i> , 2016, 39, 871-883.	2.1	14
30	Guardian or threat: does golden eagle predation risk have cascading effects on forest grouse?. <i>Oecologia</i> , 2016, 182, 487-498.	0.9	9
31	Interspecific variation in the relationship between clutch size, laying date and intensity of urbanization in four species of hole-nesting birds. <i>Ecology and Evolution</i> , 2016, 6, 5907-5920.	0.8	47
32	Predator Presence, but not Food Supplementation, Affects Forest Red Squirrels in Winter. <i>Annales Zoologici Fennici</i> , 2016, 53, 183-193.	0.2	7
33	Food abundance and weather modify reproduction of two arboreal squirrel species. <i>Journal of Mammalogy</i> , 2016, 97, 1376-1384.	0.6	30
34	Maternal transfer of androgens in eggs is affected by food supplementation but not by predation risk. <i>Journal of Avian Biology</i> , 2016, 47, 629-641.	0.6	8
35	Solutions for Archiving Data in Long-Term Studies: A Reply to Whitlock et al.. <i>Trends in Ecology and Evolution</i> , 2016, 31, 85-87.	4.2	10
36	Mechanisms and reproductive consequences of breeding dispersal in a specialist predator under temporally varying food conditions. <i>Oikos</i> , 2015, 124, 762-771.	1.2	39

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37	Factors Affecting the Duration of Nestling Period and Fledging Order in Tengmalm's Owl ( <i>Aegolius</i> ) Tj ETQq1 10,784314,rgBT /Owle	1.1	16
38	Avian top predator and the landscape of fear: responses of mammalian mesopredators to risk imposed by the golden eagle. <i>Ecology and Evolution</i> , 2015, 5, 503-514.	0.8	27
39	Immediate or lagged responses of a red squirrel population to pulsed resources. <i>Oecologia</i> , 2015, 177, 401-411.	0.9	29
40	Reproductive responses of temperate and boreal Tengmalm's Owl <i>Aegolius funereus</i> populations to spatial and temporal variation in prey availability. <i>Ibis</i> , 2015, 157, 369-383.	1.0	21
41	Archiving Primary Data: Solutions for Long-Term Studies. <i>Trends in Ecology and Evolution</i> , 2015, 30, 581-589.	4.2	98
42	Evaluating the influence of diet-related variables on breeding performance and home range behaviour of a top predator. <i>Population Ecology</i> , 2015, 57, 625-636.	0.7	20
43	Coping with fast climate change in northern ecosystems: mechanisms underlying the population-level response of a specialist avian predator. <i>Ecography</i> , 2015, 38, 690-699.	2.1	24
44	Variation in clutch size in relation to nest size in birds. <i>Ecology and Evolution</i> , 2014, 4, 3583-3595.	0.8	49
45	Public information revealed by pellets in nest sites is more important than ecto-parasite avoidance in the settlement decisions of Eurasian kestrels. <i>Behavioral Ecology and Sociobiology</i> , 2014, 68, 2023-2034.	0.6	37
46	Reproductive responses of birds to experimental food supplementation: a meta-analysis. <i>Frontiers in Zoology</i> , 2014, 11, 80.	0.9	113
47	Lethal interactions among vertebrate top predators: a review of concepts, assumptions and terminology. <i>Biological Reviews</i> , 2014, 89, 270-283.	4.7	59
48	Varying impacts of cervid, hare and vole browsing on growth and survival of boreal tree seedlings. <i>Oecologia</i> , 2014, 174, 271-281.	0.9	11
49	Clutch-size variation in Western Palearctic secondary hole-nesting passerine birds in relation to nest box design. <i>Methods in Ecology and Evolution</i> , 2014, 5, 353-362.	2.2	36
50	Predator-vole interactions in northern Europe: the role of small mustelids revised. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20142119.	1.2	37
51	Towards a cohesive, holistic view of top predation: a definition, synthesis and perspective. <i>Oikos</i> , 2014, 123, 1234-1243.	1.2	50
52	Brood size manipulations in a spatially and temporally varying environment: male Tengmalm's owls pass increased reproductive costs to offspring. <i>Oecologia</i> , 2014, 176, 423-430.	0.9	10
53	Variation in eggshell traits between geographically distant populations of pied flycatchers <i>Ficedula hypoleuca</i> . <i>Journal of Avian Biology</i> , 2013, 44, 111-120.	0.6	22
54	Nonlinear effects of climate on boreal rodent dynamics: mild winters do not negate high-amplitude cycles. <i>Global Change Biology</i> , 2013, 19, 697-710.	4.2	101

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55	Predation risk affects the levels of maternal immune factors in avian eggs. <i>Journal of Avian Biology</i> , 2013, 44, 427-436.	0.6	12
56	Plasticity in incubation behaviour under experimentally prolonged vulnerability to nest predation. <i>Behaviour</i> , 2013, 150, 1767-1786.	0.4	13
57	Mammalian nest predator feces as a cue in avian habitat selection decisions. <i>Behavioral Ecology</i> , 2013, 24, 262-266.	1.0	41
58	Assessing the Effects of Climate on Host-Parasite Interactions: A Comparative Study of European Birds and Their Parasites. <i>PLoS ONE</i> , 2013, 8, e82886.	1.1	38
59	Higher nest predation risk in association with a top predator: mesopredator attraction?. <i>Oecologia</i> , 2012, 170, 507-515.	0.9	13
60	What Explains Forest Grouse Mortality: Predation Impacts of Raptors, Vole Abundance, or Weather Conditions?. <i>International Journal of Ecology</i> , 2012, 2012, 1-10.	0.3	14
61	Home range size is determined by habitat composition but feeding rate by food availability in male Tengmalm's owls. <i>Animal Behaviour</i> , 2012, 83, 1115-1123.	0.8	47
62	Nest box design for the study of diurnal raptors and owls is still an overlooked point in ecological, evolutionary and conservation studies: a review. <i>Journal of Ornithology</i> , 2012, 153, 23-34.	0.5	66
63	Dark or Short Nights: Differential Latitudinal Constraints in Nestling Provisioning Patterns of a Nocturnally Hunting Bird Species. <i>PLoS ONE</i> , 2012, 7, e36932.	1.1	24
64	Breeding dispersal of Eurasian kestrels <i>Falco tinnunculus</i> under temporally fluctuating food abundance. <i>Journal of Avian Biology</i> , 2011, 42, 552-563.	0.6	30
65	The impact of climate and cyclic food abundance on the timing of breeding and brood size in four boreal owl species. <i>Oecologia</i> , 2011, 165, 349-355.	0.9	72
66	Geographical trends in the yolk carotenoid composition of the pied flycatcher ( <i>Ficedula hypoleuca</i> ). <i>Oecologia</i> , 2011, 165, 277-287.	0.9	15
67	Vulnerability of black grouse hens to goshawk predation: result of food supply or predation facilitation?. <i>Oecologia</i> , 2011, 166, 577-584.	0.9	16
68	Sequential polyandry by brood desertion increases female fitness in a bird with obligatory bi-parental care. <i>Behavioral Ecology and Sociobiology</i> , 2011, 65, 1093-1102.	0.6	28
69	Behavioural responses of voles to simulated risk of predation by a native and an alien mustelid: an odour manipulation experiment. <i>Wildlife Research</i> , 2010, 37, 273.	0.7	16
70	Habitat-mediated impact of alien mink predation on common frog densities in the outer archipelago of the Baltic Sea. <i>Oecologia</i> , 2010, 163, 405-413.	0.9	8
71	The predation risks of interspecific eavesdropping: weasel-vole interactions. <i>Oikos</i> , 2010, 119, 1210-1216.	1.2	36
72	Habitat selection as an antipredator behaviour in a multi-predator landscape: all enemies are not equal. <i>Journal of Animal Ecology</i> , 2010, 79, 327-333.	1.3	91

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73	Alien Mink Predation and Colonisation Processes of Rodent Prey on Small Islands of the Baltic Sea: Does Prey Naïveté Matter?. <i>International Journal of Ecology</i> , 2010, 2010, 1-7.	0.3	2
74	Effects of Home-Range Characteristics on the Diet Composition of Female American Mink in the Baltic Sea Archipelago. <i>Annales Zoologici Fennici</i> , 2010, 47, 111-122.	0.2	12
75	Predator manipulation experiments: impacts on populations of terrestrial vertebrate prey. <i>Ecological Monographs</i> , 2010, 80, 531-546.	2.4	139
76	Responses of Owls and Eurasian Kestrels to Spatio-Temporal Variation of Their Main Prey. <i>Ardea</i> , 2009, 97, 646-647.	0.3	6
77	Do Tengmalm's Owls alter parental feeding effort under varying conditions of main prey availability?. <i>Journal of Ornithology</i> , 2009, 150, 231-237.	0.5	28
78	Reproduction of the common buzzard at its northern range margin under climatic change. <i>Oikos</i> , 2009, 118, 829-836.	1.2	58
79	Multiple predators induce risk reduction in coexisting vole species. <i>Oikos</i> , 2009, 118, 1421-1429.	1.2	12
80	Does removal of an alien predator from small islands in the Baltic Sea induce a trophic cascade?. <i>Ecography</i> , 2009, 32, 546-552.	2.1	14
81	Density-dependent vole damage in silviculture and associated economic losses at a nationwide scale. <i>Forest Ecology and Management</i> , 2009, 258, 1219-1224.	1.4	62
82	Voles on small islands: effects of food limitation and alien predation. <i>Oecologia</i> , 2008, 157, 419-428.	0.9	10
83	Spatial dynamics of <i>Microtus</i> vole populations in continuous and fragmented agricultural landscapes. <i>Oecologia</i> , 2008, 155, 53-61.	0.9	23
84	Survival of male Tengmalm's owls increases with cover of old forest in their territory. <i>Oecologia</i> , 2008, 155, 479-486.	0.9	26
85	Risk induced by a native top predator reduces alien mink movements. <i>Journal of Animal Ecology</i> , 2008, 77, 1092-1098.	1.3	72
86	Species-specific limitation of vole population growth by least weasel predation: facilitation of coexistence?. <i>Oikos</i> , 2008, 117, 6-12.	1.2	10
87	Effects of Experimental Brood Size Manipulation and Gender on Carotenoid Levels of Eurasian Kestrels <i>Falco tinnunculus</i> . <i>PLoS ONE</i> , 2008, 3, e2374.	1.1	29
88	Alien predators are more dangerous than native predators to prey populations. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2007, 274, 1237-1243.	1.2	459
89	Variation in the diet composition of a generalist predator, the red fox, in relation to season and density of main prey. <i>Acta Oecologica</i> , 2007, 31, 276-281.	0.5	119
90	Smaller <i>Microtus</i> vole species competitively superior in the absence of predators. <i>Oikos</i> , 2007, 116, 156-162.	1.2	10

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91	Interspecific competition limits ladders of pygmy owls <i>Glaucidium passerinum</i> . <i>Journal of Avian Biology</i> , 2007, 38, 630-634.	0.6	18
92	Phase dependence in winter physiological condition of cyclic voles. <i>Oikos</i> , 2007, 116, 565-577.	1.2	53
93	A melanin-based trait reflects environmental growth conditions of nestling male Eurasian kestrels. <i>Evolutionary Ecology</i> , 2007, 21, 157-171.	0.5	102
94	Interspecific competition limits ladders of pygmy owls <i>Glaucidium passerinum</i> . <i>Journal of Avian Biology</i> , 2007, 38, 630-634.	0.6	15
95	CONVERGENT EVOLUTION OF ELANUS KITES AND THE OWLS. <i>Journal of Raptor Research</i> , 2006, 40, 222-225.	0.2	20
96	Alien mink predation induces prolonged declines in archipelago amphibians. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2006, 273, 1261-1265.	1.2	39
97	Vole cycles and predation in temperate and boreal zones of Europe. <i>Journal of Animal Ecology</i> , 2005, 74, 1150-1159.	1.3	74
98	Spatial synchrony in vole population fluctuations - a field experiment. <i>Oikos</i> , 2005, 109, 583-593.	1.2	26
99	Delayed numerical response of goshawks to population fluctuations of forest grouse. <i>Oikos</i> , 2005, 111, 408-415.	1.2	32
100	Parental care of kestrels living in stable and varying environmental conditions. <i>Journal of Ethology</i> , 2005, 23, 63-67.	0.4	5
101	Survival Through Bottlenecks of Vole Cycles: Refuge or Chance Events?. <i>Evolutionary Ecology</i> , 2005, 19, 339-361.	0.5	8
102	Birds of prey as limiting factors of gamebird populations in Europe: a review. <i>Biological Reviews</i> , 2005, 80, 171-203.	4.7	138
103	Predator-induced synchrony in population oscillations of coexisting small mammal species. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2005, 272, 193-202.	1.2	161
104	Lifetime reproduction of a forest-dwelling owl increases with age and area of forests. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, S461-4.	1.2	31
105	Large-scale spatial dynamics of vole populations in Finland revealed by the breeding success of vole-eating avian predators. <i>Journal of Animal Ecology</i> , 2004, 73, 167-178.	1.3	131
106	Competition, predation and interspecific synchrony in cyclic small mammal communities. <i>Ecography</i> , 2004, 27, 197-206.	2.1	56
107	Year- and sex-dependent effects of experimental brood sex ratio manipulation on fledging condition of Eurasian kestrels. <i>Journal of Animal Ecology</i> , 2004, 73, 342-352.	1.3	89
108	Effects of island isolation and feral mink removal on bird communities on small islands in the Baltic Sea. <i>Journal of Animal Ecology</i> , 2004, 73, 424-433.	1.3	77

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109	Predator-induced changes in population structure and individual quality of <i>Microtus voles</i> : a large-scale field experiment. <i>Oikos</i> , 2004, 105, 312-324.	1.2	21
110	Dynamic impacts of feral mink predation on vole metapopulations in the outer archipelago of the Baltic Sea. <i>Oikos</i> , 2004, 105, 79-88.	1.2	37
111	Sex-Specific Recruitment and Brood Sex Ratios of Eurasian Kestrels in a Seasonally and Annually Fluctuating Northern Environment. <i>Evolutionary Ecology</i> , 2004, 18, 215-230.	0.5	40
112	Reduced nest defence intensity and improved breeding success in terns as responses to removal of non-native American mink. <i>Behavioral Ecology and Sociobiology</i> , 2004, 55, 454-460.	0.6	17
113	The Puzzles of Population Cycles and Outbreaks of Small Mammals Solved?. <i>BioScience</i> , 2004, 54, 1071.	2.2	151
114	Landscape effects on temporal and spatial properties of vole population fluctuations. <i>Oecologia</i> , 2003, 135, 209-220.	0.9	64
115	Habitat composition as a determinant of reproductive success of Tengmalm's owls under fluctuating food conditions. <i>Oikos</i> , 2003, 100, 162-171.	1.2	41
116	Effects of feral mink removal on seabirds, waders and passerines on small islands in the Baltic Sea. <i>Biological Conservation</i> , 2003, 109, 359-368.	1.9	106
117	Vole cycles and predation. <i>Trends in Ecology and Evolution</i> , 2003, 18, 494-495.	4.2	37
118	WINTER FOOD SUPPLY LIMITS GROWTH OF NORTHERN VOLE POPULATIONS IN THE ABSENCE OF PREDATION. <i>Ecology</i> , 2003, 84, 2108-2118.	1.5	112
119	Dynamic effects of predators on cyclic voles: field experimentation and model extrapolation. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2002, 269, 991-997.	1.2	135
120	Mobility decisions and the predation risks of reintroduction. <i>Biological Conservation</i> , 2002, 103, 133-138.	1.9	82
121	Survival of male Tengmalm's owls under temporally varying food conditions. <i>Oecologia</i> , 2002, 131, 83-88.	0.9	30
122	Hatching asynchrony and brood reduction in Tengmalm's owl <i>Aegolius funereus</i> : the role of temporal and spatial variation in food abundance. <i>Oecologia</i> , 2002, 133, 334-341.	0.9	31
123	Changes in individual quality during a 3-year population cycle of voles. <i>Oecologia</i> , 2002, 130, 239-249.	0.9	58
124	Inter-clutch egg size variation in kestrels <i>Falco tinnunculus</i> : seasonal decline under fluctuating food conditions. <i>Journal of Avian Biology</i> , 2002, 33, 426-432.	0.6	37
125	Influence of hatching order on growth rate and resting metabolism of kestrel nestlings. <i>Journal of Avian Biology</i> , 2002, 33, 235-244.	0.6	34
126	Variable responses of waterfowl breeding populations to long-term removal of introduced American mink. <i>Ecography</i> , 2002, 25, 385-394.	2.1	71



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127	Seasonal changes in the numerical responses of predators to cyclic vole populations. <i>Ecography</i> , 2002, 25, 428-438.	2.1	43
128	Strong seasonality may attenuate trophic cascades: vertebrate predator exclusion in boreal grassland. <i>Oikos</i> , 2002, 99, 419-430.	1.2	63
129	Rate of population change in voles from different phases of the population cycle. <i>Oikos</i> , 2002, 96, 291-298.	1.2	26
130	Changes in population structure and reproduction during a 3-yr population cycle of voles. <i>Oikos</i> , 2002, 96, 331-345.	1.2	56
131	Ultraviolet vision and foraging in terrestrial vertebrates. <i>Oikos</i> , 2002, 98, 505-511.	1.2	118
132	Specialist and generalist natural enemies as an explanation for geographical gradients in population cycles of northern herbivores. <i>Oikos</i> , 2002, 99, 83-94.	1.2	133
133	Interactive effects of parental age and environmental variation on the breeding performance of Tengmalm's owls. <i>Journal of Animal Ecology</i> , 2002, 71, 23-31.	1.3	103
134	Shared predators and indirect trophic interactions: lemming cycles and arctic-nesting geese. <i>Journal of Animal Ecology</i> , 2002, 71, 88-98.	1.3	160
135	Inter-sexual differences in the immune response of Eurasian kestrel nestlings under food shortage. <i>Ecology Letters</i> , 2002, 5, 95-101.	3.0	152
136	SMALL-RODENT DYNAMICS AND PREDATION. <i>Ecology</i> , 2001, 82, 1505-1520.	1.5	353
137	Experimental increase of predation risk induces breeding dispersal of Tengmalm's owl. <i>Oecologia</i> , 2001, 126, 355-359.	0.9	64
138	Diet variation of common buzzards in Finland supports the alternative prey hypothesis. <i>Ecography</i> , 2001, 24, 267-274.	2.1	37
139	Are goose nesting success and lemming cycles linked? Interplay between nest density and predators. <i>Oikos</i> , 2001, 93, 388-400.	1.2	123
140	Do scent marks increase predation risk of microtine rodents?. <i>Oikos</i> , 2001, 95, 275-281.	1.2	40
141	Diet variation of common buzzards in Finland supports the alternative prey hypothesis. <i>Ecography</i> , 2001, 24, 267-274.	2.1	58
142	How wild are wild mammals?. <i>Nature</i> , 2001, 409, 37-38.	13.7	115
143	Sex roles, parental effort and offspring desertion in the monogamous Eurasian Curlew <i>Numenius arquata</i> . <i>Ibis</i> , 2001, 143, 642-650.	1.0	20
144	SMALL-RODENT DYNAMICS AND PREDATION. , 2001, 82, 1505.		25

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145	Hatching asynchrony in the Eurasian kestrel <i>Falco tinnunculus</i> : an experimental test of the brood reduction hypothesis. <i>Journal of Animal Ecology</i> , 2000, 69, 85-95.	1.3	40
146	The impact of predation risk from small mustelids on prey populations. <i>Mammal Review</i> , 2000, 30, 147-156.	2.2	56
147	Environmental- and parental condition-related variation in sex ratio of kestrel broods. <i>Journal of Avian Biology</i> , 2000, 31, 128-134.	0.6	86
148	Functional response of the least weasel, <i>Mustela nivalis nivalis</i> . <i>Oikos</i> , 2000, 90, 501-508.	1.2	31
149	Do delayed effects of overgrazing explain population cycles in voles?. <i>Oikos</i> , 2000, 90, 509-516.	1.2	48
150	Do predators limit the abundance of alternative prey? Experiments with vole-eating avian and mammalian predators. <i>Oikos</i> , 2000, 91, 528-540.	1.2	50
151	Reversed sexual size dimorphism in raptors: evaluation of the hypotheses in kestrels breeding in a temporally changing environment. <i>Oecologia</i> , 2000, 124, 26-32.	0.9	57
152	Experimental tests of predation and food hypotheses for population cycles of voles. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2000, 267, 351-356.	1.2	106
153	Body reserves and unpredictable breeding conditions in the Eurasian kestrel, <i>Falco tinnunculus</i> . <i>Ecoscience</i> , 1999, 6, 406-414.	0.6	23
154	Kestrels prefer scent marks according to species and reproductive status of voles. <i>Ecoscience</i> , 1999, 6, 415-420.	0.6	28
155	Parental Effort and Blood Parasitism in Tengmalm's Owl: Effects of Natural and Experimental Variation in Food Abundance. <i>Oikos</i> , 1999, 86, 79.	1.2	33
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