List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8553628/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Recovery of large carnivores in Europe's modern human-dominated landscapes. Science, 2014, 346, 1517-1519.	12.6	1,319
2	What is the animal doing? Tools for exploring behavioural structure in animal movements. Journal of Animal Ecology, 2016, 85, 69-84.	2.8	168
3	Human behaviour can trigger large carnivore attacks in developed countries. Scientific Reports, 2016, 6, 20552.	3.3	162
4	Predation has a greater impact in less productive environments: variation in roe deer, <i>Capreolus capreolus</i> , population density across Europe. Global Ecology and Biogeography, 2009, 18, 724-734.	5.8	156
5	Sudden expansion of a single brown bear maternal lineage across northern continental Eurasia after the last ice age: a general demographic model for mammals?. Molecular Ecology, 2009, 18, 1963-1979.	3.9	119
6	Mitogenetic structure of brown bears (Ursus arctos L.) in northeastern Europe and a new time frame for the formation of European brown bear lineages. Molecular Ecology, 2006, 16, 401-413.	3.9	118
7	Consequences of brown bear viewing tourism: A review. Biological Conservation, 2017, 206, 169-180.	4.1	109
8	DISPERSAL IN AN EXPANDING WOLF POPULATION IN FINLAND. Journal of Mammalogy, 2006, 87, 281-286.	1.3	99
9	Foraging conditions, tooth wear and herbivore body reserves: a study of female reindeer. Oecologia, 1998, 117, 26-30.	2.0	82
10	Multistage, Longâ€Range Natal Dispersal by a Global Positioning Systemâ€Collared Scandinavian Wolf. Journal of Wildlife Management, 2007, 71, 1631-1634.	1.8	81
11	Complete mitochondrial genomes and a novel spatial genetic method reveal cryptic phylogeographical structure and migration patterns among brown bears in northâ€western Eurasia. Journal of Biogeography, 2013, 40, 915-927.	3.0	73
12	Admixture and Gene Flow from Russia in the Recovering Northern European Brown Bear (Ursus) Tj ETQq0 0 0 rgE	3T /Overlov 2.5	ck 10 Tf 50 3
13	Demographics in an alpine reindeer herd: effects of density and winter weather. Ecography, 2008, 31, 221-230.	4.5	69
14	Connectivity and population subdivision at the fringe of a large brown bear (Ursus arctos) population in North Western Europe. Conservation Genetics, 2012, 13, 681-692.	1.5	68
15	Title is missing!. Conservation Genetics, 2002, 3, 97-111.	1.5	66
16	Impact of reindeer grazing on ground-dwelling Carabidae and Curculionidae assemblages in Lapland. Ecography, 2003, 26, 503-513.	4.5	66
17	DISTANCEâ€ÐEPENDENT EFFECT OF THE NEAREST NEIGHBOR: SPATIOTEMPORAL PATTERNS IN BROWN BEAR REPRODUCTION. Ecology, 2008, 89, 3327-3335.	3.2	63
18	Predation on European wild forest reindeer (Rangifer tarandus) by wolves (Canis lupus) in Finland.	1.7	61

Predation on European wild forest reindeer (Rangifer to Journal of Zoology, 2004, 263, 229-235.

61

#	Article	IF	CITATIONS
19	Limited gene flow among brown bear populations in far Northern Europe? Genetic analysis of the east–west border population in the Pasvik Valley. Molecular Ecology, 2012, 21, 3474-3488.	3.9	61
20	Carnivore-livestock conflicts: determinants of wolf (Canis lupus) depredation on sheep farms in Finland. Biodiversity and Conservation, 2009, 18, 3503-3517.	2.6	60
21	Summer movements, predation and habitat use of wolves in human modified boreal forests. Oecologia, 2011, 165, 891-903.	2.0	60
22	Largeâ€scale migrations of brown bears in Eurasia and to North America during the Late Pleistocene. Journal of Biogeography, 2018, 45, 394-405.	3.0	59
23	North-South Differentiation and a Region of High Diversity in European Wolves (Canis lupus). PLoS ONE, 2013, 8, e76454.	2.5	56
24	Is the Fear of Wolves Justified? A Fennoscandian Perspective. Acta Zoologica Lituanica, 2003, 13, 34-40.	0.3	52
25	Genetic structure of the northwestern Russian wolf populations and gene flow between Russia and Finland. Conservation Genetics, 2009, 10, 815-826.	1.5	51
26	Mother's dominance status and differential investment in reindeer calves. Animal Behaviour, 1989, 38, 177-185.	1.9	45
27	Can only poorer European countries afford large carnivores?. PLoS ONE, 2018, 13, e0194711.	2.5	43
28	Effects of lichen biomass on winter diet, body mass and reproduction of semiâ€domesticated reindeer <i>Rangifer t. tarandus</i> in Finland. Wildlife Biology, 1995, 1, 33-38.	1.4	42
29	Poaching regulates the legally hunted wolf population in Finland. Biological Conservation, 2017, 215, 11-18.	4.1	40
30	Genetic substructure and admixture as important factors in linkage disequilibriumâ€based estimation of effective number of breeders in recovering wildlife populations. Ecology and Evolution, 2017, 7, 10721-10732.	1.9	40
31	Dispersal Behavior and the Connectivity Between Wolf Populations in Northern Europe. Journal of Wildlife Management, 2009, 73, 309-313.	1.8	39
32	Tracks in snow and population size estimation: the wolf <i>Canis lupus</i> in Finland. Wildlife Biology, 2014, 20, 279-284.	1.4	39
33	Sexual Conf lict and Remarriage in Preindustrial Human Populations Causes and Fitness Consequences. Evolution and Human Behavior, 1998, 19, 139-151.	2.2	36
34	Evidence of rapid change in genetic structure and diversity during range expansion in a recovering large terrestrial carnivore. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20150092.	2.6	36
35	Predation by golden eagle Aquila chrysaetos on semi-domesticated reindeer Rangifer tarandus calves in northeastern Finnish Lapland. Wildlife Biology, 2006, 12, 393-402.	1.4	35
36	Long-Range Gene Flow and the Effects of Climatic and Ecological Factors on Genetic Structuring in a Large, Solitary Carnivore: The Eurasian Lynx. PLoS ONE, 2014, 9, e115160.	2.5	33

#	Article	IF	CITATIONS
37	Wolf visitations close to human residences in Finland: The role of age, residence density, and time of day. Biological Conservation, 2016, 198, 9-14.	4.1	32
38	Interactions between wolves <i>Canis lupus</i> and dogs <i>C. familiaris</i> in Finland. Wildlife Biology, 2004, 10, 101-105.	1.4	30
39	European agreements for nature conservation need to explicitly address wolf-dog hybridisation. Biological Conservation, 2020, 248, 108525.	4.1	28
40	Non-invasive genetic monitoring involving citizen science enables reconstruction of current pack dynamics in a re-establishing wolf population. BMC Ecology, 2017, 17, 44.	3.0	24
41	Does dispersal make the heart grow bolder? Avoidance of anthropogenic habitat elements across wolf life history. Animal Behaviour, 2020, 166, 219-231.	1.9	24
42	European Wild Forest Reindeer and Wolves: Endangered Prey and Predators. Annales Zoologici Fennici, 2009, 46, 416-422.	0.6	23
43	Problem brown bears <i>Ursus arctos</i> in Finland in relation to bear feeding for tourism purposes and the density of bears and humans. Wildlife Biology, 2012, 18, 258-263.	1.4	23
44	FREE-RANGING EURASIAN LYNX (LYNX LYNX) AS HOST OF TOXOPLASMA GONDII IN FINLAND. Journal of Wildlife Diseases, 2013, 49, 527-534.	0.8	22
45	Genomeâ€wide analyses suggest parallel selection for universal traits may eclipse local environmental selection in a highly mobile carnivore. Ecology and Evolution, 2015, 5, 4410-4425.	1.9	21
46	Social status and physical condition of mother and sex ratio of offspring in cervids. Applied Animal Behaviour Science, 1997, 51, 267-274.	1.9	20
47	A New GPS–GSM-Based Method to Study Behavior of Brown Bears. Wildlife Society Bulletin, 2006, 34, 446-450.	1.6	17
48	Does artificial feeding affect large carnivore behaviours? The case study of brown bears in a hunted and tourist exploited subpopulation. Biological Conservation, 2021, 254, 108949.	4.1	16
49	Habitat Model for a Recolonizing Wolf ( <i>Canis lupus</i> ) Population in Finland. Annales Zoologici Fennici, 2015, 52, 77-89.	0.6	15
50	Mission impossible? Pursuing the co-existence of viable predator populations and sustainable reindeer husbandry in Finland. Journal of Rural Studies, 2020, 80, 135-148.	4.7	15
51	Balancing costs and confidence: volunteer-provided point observations, GPS telemetry and the genetic monitoring of Finland's wolves. Mammal Research, 2018, 63, 415-423.	1.3	14
52	The evolutionary history of grey wolf Y chromosomes. Molecular Ecology, 2019, 28, 2173-2191.	3.9	14
53	Endoparasites of the Eurasian Lynx ( <i>Lynx lynx</i> ) in Finland. Journal of Parasitology, 2013, 99, 229-234.	0.7	13
54	The diet of breeding female wolverines (Gulo gulo) in two areas of Finland. Acta Theriologica, 2013, 58, 199-204.	1.1	12

#	Article	IF	CITATIONS
55	Y chromosome haplotype distribution of brown bears ( <i>Ursus arctos</i> ) in Northern Europe provides insight into population history and recovery. Molecular Ecology, 2015, 24, 6041-6060.	3.9	12
56	Population genetics of the wolverine in Finland: the road to recovery?. Conservation Genetics, 2020, 21, 481-499.	1.5	12
57	Ecological correlates of large carnivore depredation on sheep in Europe. Global Ecology and Conservation, 2021, 30, e01798.	2.1	12
58	Regional differences in density-dependent mortality and reproduction in Finnish reindeer. Rangifer, 1993, 13, 33.	0.6	12
59	Does Grey Wolf Presence Affect Habitat Selection of Wolverines?. Annales Zoologici Fennici, 2013, 50, 216-224.	0.6	9
60	Analysis of central place foraging behaviour of wolves using hidden Markov models. Ethology, 2021, 127, 145-157.	1.1	9
61	Prevalence of <i>Trichinella</i> infection in three sympatric large carnivores: effects of the host's sex and age. Journal of Zoology, 2017, 301, 69-74.	1.7	8
62	Hunting dogs are at biggest risk to get attacked by wolves near wolves' territory boundaries. Mammal Research, 2019, 64, 581-586.	1.3	8
63	Brown Bear ( <i>Ursus arctos</i> ; Eurasia). , 2020, , 139-161.		8
64	Genetic signature of immigrants and their effect on genetic diversity in the recently established Scandinavian wolf population. Conservation Genetics, 2022, 23, 359-373.	1.5	8
65	Restoration of transborder connectivity for Fennoscandian brown bears (Ursus arctos). Biological Conservation, 2021, 253, 108936.	4.1	7
66	Does public information about wolf (Canis lupus) movements decrease wolf attacks on hunting dogs (C. familiaris)?. Nature Conservation, 0, 42, 33-49.	0.0	7
67	Reproductive Rate and Calf Body Mass in a North-Boreal Reindeer Herd: Effects of NAO and Snow Conditions. Annales Zoologici Fennici, 2014, 51, 507-514.	0.6	5
68	Age Ain't Nothing But a Number: factors other than age shape brown bear movement patterns. Animal Behaviour, 2022, 183, 61-67.	1.9	4
69	The use of museum skins for genomic analyses of temporal genetic diversity in wild species. Conservation Genetics Resources, 2019, 11, 499-503.	0.8	3
70	Ain't Nothing like Family—Female Brown Bears Share Their Home Range with Relatives. Diversity, 2022, 14, 41.	1.7	3
71	Patterns of Bear Attacks on Humans, Factors Triggering Risky Scenarios, and How to Reduce Them. , 2020, , 239-249.		1
72	Calf/female ratio and population dynamics of wild forest reindeer in relation to wolf and moose abundances in a managed European ecosystem. PLoS ONE, 2021, 16, e0259246.	2.5	1

#	Article	IF	CITATIONS
73	Intraherd spacing behaviour of female reindeer: Effects of kinship, age and habituation. Applied Animal Behaviour Science, 1990, 26, 41-47.	1.9	Ο