Christer Moe Rolandsen

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5090074/publications.pdf

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53	3,301	218677	168389
papers	citations	26 h-index	53 g-index

53	53	53	4013
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Chronic wasting disease in Norwayâ€”A survey of prion protein gene variation among cervids. Transboundary and Emerging Diseases, 2022, 69, .	3.0	13
2	Moose in our neighborhood: Does perceived hunting risk have cascading effects on tree performance in vicinity of roads and houses?. Ecology and Evolution, 2022, 12, e8795.	1.9	2
3	Evaluating expertâ€based habitat suitability information of terrestrial mammals with <scp>GPSâ€</scp>tracking data. Global Ecology and Biogeography, 2022, 31, 1526-1541.	5.8	6
4	The wild boar Sus scrofa in northern Eurasia: a review of range expansion history, current distribution, factors affecting the northern distributional limit, and management strategies. Mammal Review, 2022, 52, 519-537.	4.8	15
5	Policy implications of an expanded chronic wasting disease universe. Journal of Applied Ecology, 2021, 58, 281-285.	4.0	9
6	Harvest strategies for the elimination of low prevalence wildlife diseases. Royal Society Open Science, 2021, 8, 210124.	2.4	1
7	COVID-19 related travel restrictions prevented numerous wildlife deaths on roads: A comparative analysis of results from 11 countries. Biological Conservation, 2021, 256, 109076.	4.1	32
8	Mapping out a future for ungulate migrations. Science, 2021, 372, 566-569.	12.6	61
9	Seasonal release from competition explains partial migration in European moose. Oikos, 2021, 130, 1548-1561.	2.7	8
10	Distribution, prevalence and intensity of moose nose bot fly (Cephenemyia ulrichii) larvae in moose (Alces alces) from Norway. International Journal for Parasitology: Parasites and Wildlife, 2021, 15, 120-126.	1.5	2
11	Identifying and correcting spatial bias in opportunistic citizen science data for wild ungulates in Norway. Ecology and Evolution, 2021, 11, 15191-15204.	1.9	13
12	The relationship between quotas and harvest in the alpine reindeer population on Hardangervidda, Norway. European Journal of Wildlife Research, 2021, 67, 1.	1.4	5
13	Embracing fragmentation to save reindeer from disease. Conservation Science and Practice, 2020, 2, e244.	2.0	5
14	Hunting strategies to increase detection of chronic wasting disease in cervids. Nature Communications, 2020, 11, 4392.	12.8	19
15	The accuracy and precision of age determination by dental cementum annuli in four northern cervids. European Journal of Wildlife Research, 2020, 66, 1.	1.4	15
16	The unique spatial ecology of human hunters. Nature Human Behaviour, 2020, 4, 694-701.	12.0	11
17	The challenges and opportunities of coexisting with wild ungulates in the human-dominated landscapes of Europe's Anthropocene. Biological Conservation, 2020, 244, 108500.	4.1	128
18	Chronic wasting disease associated with prion protein gene (PRNP) variation in Norwegian wild reindeer (Rangifer tarandus). Prion, 2020, 14, 1-10.	1.8	28

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19	Antler cannibalism in reindeer. Scientific Reports, 2020, 10, 22168.	3.3	9
20	Movement modeling reveals the complex nature of the response of moose to ambient temperatures during summer. Journal of Mammalogy, 2019, 100, 169-177.	1.3	16
21	Right on track? Performance of satellite telemetry in terrestrial wildlife research. PLoS ONE, 2019, 14, e0216223.	2.5	52
22	Use, selection, and home range properties: complex patterns of individual habitat utilization. Ecosphere, 2019, 10, e02695.	2.2	18
23	Efficacy of recreational hunters and marksmen for host culling to combat chronic wasting disease in reindeer. Wildlife Society Bulletin, 2019, 43, 683-692.	1.6	24
24	The demographic pattern of infection with chronic wasting disease in reindeer at an early epidemic stage. Ecosphere, 2019, 10, e02931.	2.2	25
25	Legal regulation of supplementary cervid feeding facing chronic wasting disease. Journal of Wildlife Management, 2019, 83, 1667-1675.	1.8	11
26	A method that accounts for differential detectability in mixed samples of longâ€term infections with applications to the case of chronic wasting disease in cervids. Methods in Ecology and Evolution, 2019, 10, 134-145.	5.2	26
27	Fencing for wildlife disease control. Journal of Applied Ecology, 2019, 56, 519-525.	4.0	54
28	Infection prevalence and ecotypes of Anaplasma phagocytophilum in moose Alces alces, red deer Cervus elaphus, roe deer Capreolus capreolus and Ixodes ricinus ticks from Norway. Parasites and Vectors, 2019, 12, 1.	2.5	163
29	First Detection of Chronic Wasting Disease in a Wild Red Deer (Cervus elaphus) in Europe. Journal of Wildlife Diseases, 2019, 55, 970.	0.8	64
30	First Detection of Chronic Wasting Disease in a Wild Red Deer () in Europe. Journal of Wildlife Diseases, 2019, 55, 970-972.	0.8	32
31	Moving in the Anthropocene: Global reductions in terrestrial mammalian movements. Science, 2018, 359, 466-469.	12.6	783
32	Novel Type of Chronic Wasting Disease Detected in Moose (Alces alces), Norway. Emerging Infectious Diseases, 2018, 24, 2210-2218.	4.3	106
33	A reindeer cull to prevent chronic wasting disease in Europe. Nature Ecology and Evolution, 2018, 2, 1343-1345.	7.8	46
34	Challenges and science-based implications for modern management and conservation of European ungulate populations. Mammal Research, 2017, 62, 209-217.	1.3	87
35	On fitness and partial migration in a large herbivore â€“ migratory moose have higher reproductive performance than residents. Oikos, 2017, 126, 547-555.	2.7	55
36	Temporal patterns of moose-vehicle collisions with and without personal injuries. Accident Analysis and Prevention, 2017, 98, 167-173.	5.7	31

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37	Weather affects temporal niche partitioning between moose and livestock. Wildlife Biology, 2017, 2017, 1-12.	1.4	18
38	How many routes lead to migration? Comparison of methods to assess and characterize migratory movements. Journal of Animal Ecology, 2016, 85, 54-68.	2.8	89
39	Movement is the glue connecting home ranges and habitat selection. Journal of Animal Ecology, 2016, 85, 21-31.	2.8	116
40	Performance of hunting statistics as spatiotemporal density indices of moose (Alces alces) in Norway. Ecosphere, 2014, 5, art13.	2.2	49
41	Understanding scales of movement: animals ride waves and ripples of environmental change. Journal of Animal Ecology, 2013, 82, 770-780.	2.8	77
42	Habitat quality influences population distribution, individual space use and functional responses in habitat selection by a large herbivore. Oecologia, 2012, 168, 231-243.	2.0	118
43	Large-scale spatiotemporal variation in road mortality of moose: Is it all about population density?. Ecosphere, 2011, 2, art113.	2.2	41
44	A model-driven approach to quantify migration patterns: individual, regional and yearly differences. Journal of Animal Ecology, 2011, 80, 466-476.	2.8	313
45	Moose Alces alces habitat use at multiple temporal scales in a humanâ€altered landscape. Wildlife Biology, 2011, 17, 44-54.	1.4	114
46	Age and sex-specific variation in detectability of moose (Alces alces) during the hunting season: implications for population monitoring. European Journal of Wildlife Research, 2010, 56, 871-881.	1.4	9
47	Screening Global Positioning System Location Data for Errors Using Animal Movement Characteristics. Journal of Wildlife Management, 2010, 74, 1361-1366.	1.8	156
48	Screening Global Positioning System Location Data for Errors Using Animal Movement Characteristics. Journal of Wildlife Management, 2010, 74, 1361-1366.	1.8	71
49	Plasma lactate concentrations in free-ranging moose (Alces alces) immobilized with etorphine. Veterinary Anaesthesia and Analgesia, 2009, 36, 555-561.	0.6	17
50	Accuracy and repeatability of moose (Alces alces) age as estimated from dental cement layers. European Journal of Wildlife Research, 2008, 54, 6-14.	1.4	46
51	Change-in-sex ratio as an estimator of population size for Norwegian moose Alces alces. Wildlife Biology, 2005, 11, 163-172.	1.4	27
52	Moose (Alces alces) survival in three populations in northern Norway. Canadian Journal of Zoology, 2000, 78, 1822-1830.	1.0	42
53	Moose (Alces alces) survival in three populations in northern Norway. Canadian Journal of Zoology, 2000, 78, 1822-1830.	1.0	23