

# Atle Mysterud

## List of Publications by Year in Descending Order

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**Version:** 2024-04-27

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

263  
papers

15,521  
citations

62  
h-index

116  
g-index

268  
ext. papers

17,498  
ext. citations

4.8  
avg, IF

6.63  
L-index

#	Paper	IF	Citations
263	Roads constrain movement across behavioural processes in a partially migratory ungulate. <i>Movement Ecology</i> , <b>2021</b> , 9, 57	4.6	0
262	The relationship between quotas and harvest in the alpine reindeer population on Hardangervidda, Norway. <i>European Journal of Wildlife Research</i> , <b>2021</b> , 67, 1	2	2
261	Harvest strategies for the elimination of low prevalence wildlife diseases. <i>Royal Society Open Science</i> , <b>2021</b> , 8, 210124	3.3	
260	Tick infestation on medium-large-sized mammalian hosts: are all equally suitable to <i>Ixodes ricinus</i> adults?. <i>Parasites and Vectors</i> , <b>2021</b> , 14, 254	4	2
259	Body size and digestive system shape resource selection by ungulates: A cross-taxa test of the forage maturation hypothesis. <i>Ecology Letters</i> , <b>2021</b> , 24, 2178-2191	10	1
258	Seasonal release from competition explains partial migration in European moose. <i>Oikos</i> , <b>2021</b> , 130, 1548-1561	15.61	1
257	Policy implications of an expanded chronic wasting disease universe. <i>Journal of Applied Ecology</i> , <b>2021</b> , 58, 281-285	5.8	6
256	Distribution, prevalence and intensity of moose nose bot fly ( <i>Hydrotaea irritans</i> ) larvae in moose ( <i>Alces alces</i> ) from Norway. <i>International Journal for Parasitology: Parasites and Wildlife</i> , <b>2021</b> , 15, 120-126	2.6	0
255	Risk-based surveillance of chronic wasting disease in semi-domestic reindeer. <i>Preventive Veterinary Medicine</i> , <b>2021</b> , 196, 105497	3.1	1
254	The unique spatial ecology of human hunters. <i>Nature Human Behaviour</i> , <b>2020</b> , 4, 694-701	12.8	4
253	Hair Cortisol Concentration and Body Mass in Moose ( <i>Alces alces</i> ) Infested with Deer Keds ( <i>Linognathus setosus</i> ). <i>Journal of Wildlife Diseases</i> , <b>2020</b> , 56, 687-692	1.3	3
252	Livestock owners' worry and fear of tick-borne diseases. <i>Parasites and Vectors</i> , <b>2020</b> , 13, 331	4	5
251	Wave-like Patterns of Plant Phenology Determine Ungulate Movement Tactics. <i>Current Biology</i> , <b>2020</b> , 30, 3444-3449.e4	6.3	17
250	Antler cannibalism in reindeer. <i>Scientific Reports</i> , <b>2020</b> , 10, 22168	4.9	4
249	Consequences of barriers and changing seasonality on population dynamics and harvest of migratory ungulates. <i>Theoretical Ecology</i> , <b>2020</b> , 13, 595-605	1.6	4
248	Embracing fragmentation to save reindeer from disease. <i>Conservation Science and Practice</i> , <b>2020</b> , 2, e244	4.2	1
247	Hunting strategies to increase detection of chronic wasting disease in cervids. <i>Nature Communications</i> , <b>2020</b> , 11, 4392	17.4	13

246	The last moves: The effect of hunting and culling on the risk of disease spread from a population of reindeer. <i>Journal of Applied Ecology</i> , <b>2020</b> , 57, 2509-2518	5.8	5
245	Individual Movement - Sequence Analysis Method (IM-SAM): characterizing spatio-temporal patterns of animal habitat use across landscapes. <i>International Journal of Geographical Information Science</i> , <b>2020</b> , 34, 1530-1551	4.1	8
244	The neglected season: Warmer autumns counteract harsher winters and promote population growth in Arctic reindeer. <i>Global Change Biology</i> , <b>2020</b> , 27, 993	11.4	11
243	Getting in Front of Chronic Wasting Disease: Model-Informed Proactive Approach for Managing an Emerging Wildlife Disease. <i>Frontiers in Veterinary Science</i> , <b>2020</b> , 7, 608235	3.1	7
242	Keeping cool in the warming Arctic: thermoregulatory behaviour by Svalbard reindeer ( <i>Rangifer tarandus platyrhynchus</i> ). <i>Canadian Journal of Zoology</i> , <b>2019</b> , 97, 1177-1185	1.5	2
241	Deadwood retention in forests lowers short-term browsing pressure on silver fir saplings by overabundant deer. <i>Forest Ecology and Management</i> , <b>2019</b> , 451, 117531	3.9	11
240	Lyme neuroborreliosis and bird populations in northern Europe. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2019</b> , 286, 20190759	4.4	4
239	How general are generalist parasites? The small mammal part of the Lyme disease transmission cycle in two ecosystems in northern Europe. <i>Oecologia</i> , <b>2019</b> , 190, 115-126	2.9	6
238	Sex-specific differences in spring and autumn migration in a northern large herbivore. <i>Scientific Reports</i> , <b>2019</b> , 9, 6137	4.9	5
237	Heritability of head size in a hunted large carnivore, the brown bear ( <i>Ursus arctos</i> ). <i>Evolutionary Applications</i> , <b>2019</b> , 12, 1124-1135	4.8	4
236	Future suitability of habitat in a migratory ungulate under climate change. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2019</b> , 286, 20190442	4.4	12
235	Genospecies of <i>Borrelia burgdorferi</i> sensu lato detected in 16 mammal species and questing ticks from northern Europe. <i>Scientific Reports</i> , <b>2019</b> , 9, 5088	4.9	18
234	Antler growth as a cost of reproduction in female reindeer. <i>Oecologia</i> , <b>2019</b> , 189, 601-609	2.9	3
233	<i>Anaplasma phagocytophilum</i> evolves in geographical and biotic niches of vertebrates and ticks. <i>Parasites and Vectors</i> , <b>2019</b> , 12, 328	4	41
232	A review of chronic wasting disease in North America with implications for Europe. <i>European Journal of Wildlife Research</i> , <b>2019</b> , 65, 1	2	12
231	Efficacy of recreational hunters and marksmen for host culling to combat chronic wasting disease in reindeer. <i>Wildlife Society Bulletin</i> , <b>2019</b> , 43, 683-692	1.4	16
230	The demographic pattern of infection with chronic wasting disease in reindeer at an early epidemic stage. <i>Ecosphere</i> , <b>2019</b> , 10, e02931	3.1	17
229	Legal regulation of supplementary cervid feeding facing chronic wasting disease. <i>Journal of Wildlife Management</i> , <b>2019</b> , 83, 1667-1675	1.9	6

228	A method that accounts for differential detectability in mixed samples of long-term infections with applications to the case of chronic wasting disease in cervids. <i>Methods in Ecology and Evolution</i> , <b>2019</b> , 10, 134-145	7.7	20
227	Fencing for wildlife disease control. <i>Journal of Applied Ecology</i> , <b>2019</b> , 56, 519-525	5.8	28
226	Infection prevalence and ecotypes of <i>Anaplasma phagocytophilum</i> in moose <i>Alces alces</i> , red deer <i>Cervus elaphus</i> , roe deer <i>Capreolus capreolus</i> and <i>Ixodes ricinus</i> ticks from Norway. <i>Parasites and Vectors</i> , <b>2019</b> , 12, 1	4	100
225	Large herbivore migration plasticity along environmental gradients in Europe: life-history traits modulate forage effects. <i>Oikos</i> , <b>2019</b> , 128, 416-429	4	23
224	Horn growth variation and hunting selection of the Alpine ibex. <i>Journal of Animal Ecology</i> , <b>2018</b> , 87, 1069-1079	4.7	10
223	Moving in the Anthropocene: Global reductions in terrestrial mammalian movements. <i>Science</i> , <b>2018</b> , 359, 466-469	33.3	474
222	Same habitat types but different use: evidence of context-dependent habitat selection in roe deer across populations. <i>Scientific Reports</i> , <b>2018</b> , 8, 5102	4.9	10
221	Truly sedentary? The multi-range tactic as a response to resource heterogeneity and unpredictability in a large herbivore. <i>Oecologia</i> , <b>2018</b> , 187, 47-60	2.9	19
220	Berry production drives bottom-up effects on body mass and reproductive success in an omnivore. <i>Oikos</i> , <b>2018</b> , 127, 197-207	4	60
219	Spatial mismatch between management units and movement ecology of a partially migratory ungulate. <i>Journal of Applied Ecology</i> , <b>2018</b> , 55, 745-753	5.8	17
218	Tick abundance, pathogen prevalence, and disease incidence in two contrasting regions at the northern distribution range of Europe. <i>Parasites and Vectors</i> , <b>2018</b> , 11, 309	4	14
217	A reindeer cull to prevent chronic wasting disease in Europe. <i>Nature Ecology and Evolution</i> , <b>2018</b> , 2, 1343-1345	3.1	34
216	Reindeer green-wave surfing constrained by predators. <i>Ecosphere</i> , <b>2018</b> , 9, e02210	3.1	9
215	Regulated hunting re-shapes the life history of brown bears. <i>Nature Ecology and Evolution</i> , <b>2018</b> , 2, 116-123	3.1	32
214	Social constraints in cross-boundary collaborative deer management. <i>Ecology and Society</i> , <b>2018</b> , 23,	4.1	6
213	Hunting and evolution: theory, evidence, and unknowns. <i>Journal of Mammalogy</i> , <b>2018</b> , 99, 1281-1292	1.8	17
212	Migration in geographic and ecological space by a large herbivore. <i>Ecological Monographs</i> , <b>2017</b> , 87, 297-320	3.2	37
211	Plastic response by a small cervid to supplemental feeding in winter across a wide environmental gradient. <i>Ecosphere</i> , <b>2017</b> , 8, e01629	3.1	21

210	Challenges and science-based implications for modern management and conservation of European ungulate populations. <i>Mammal Research</i> , <b>2017</b> , 62, 209-217	1.8	44
209	Elevational range shifts in four mountain ungulate species from the Swiss Alps. <i>Ecosphere</i> , <b>2017</b> , 8, e017611	6.1	33
208	The role of landscape characteristics for forage maturation and nutritional benefits of migration in red deer. <i>Ecology and Evolution</i> , <b>2017</b> , 7, 4448-4455	2.8	11
207	Temporal variation in habitat selection breaks the catch-22 of spatially contrasting predation risk from multiple predators. <i>Oikos</i> , <b>2017</b> , 126, 624-632	4	25
206	Emergence of tick-borne diseases at northern latitudes in Europe: a comparative approach. <i>Scientific Reports</i> , <b>2017</b> , 7, 16316	4.9	34
205	Implications of the forage maturation hypothesis for activity of partially migratory male and female deer. <i>Ecosphere</i> , <b>2017</b> , 8, e02050	3.1	5
204	Parasite load and seasonal migration in red deer. <i>Oecologia</i> , <b>2016</b> , 180, 401-7	2.9	36
203	How constraints affect the hunter's decision to shoot a deer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 14450-14455	11.5	17
202	Contrasting emergence of Lyme disease across ecosystems. <i>Nature Communications</i> , <b>2016</b> , 7, 11882	17.4	40
201	The influence of red deer space use on the distribution of Ixodes ricinus ticks in the landscape. <i>Parasites and Vectors</i> , <b>2016</b> , 9, 545	4	12
200	Behavioral buffering of extreme weather events in a high-Arctic herbivore. <i>Ecosphere</i> , <b>2016</b> , 7, e01374	3.1	36
199	Sheep grazing in the North Atlantic region: A long-term perspective on environmental sustainability. <i>Ambio</i> , <b>2016</b> , 45, 551-66	6.5	35
198	Phenology of deer ked ( <i>Lipoptena cervi</i> ) host-seeking flight activity and its relationship with prevailing autumn weather. <i>Parasites and Vectors</i> , <b>2016</b> , 9, 95	4	7
197	Functional responses in habitat selection are density dependent in a large herbivore. <i>Ecography</i> , <b>2016</b> , 39, 515-523	6.5	31
196	Timing of the hunting season as a tool to redistribute harvest of migratory deer across the landscape. <i>European Journal of Wildlife Research</i> , <b>2016</b> , 62, 315-323	2	9
195	Leave before it's too late: anthropogenic and environmental triggers of autumn migration in a hunted ungulate population. <i>Ecology</i> , <b>2016</b> , 97, 1058-1068	4.6	21
194	The Role of Individual Traits and Environmental Factors for Diet Composition of Sheep. <i>PLoS ONE</i> , <b>2016</b> , 11, e0146217	3.7	3
193	Mortality and lamb body mass growth in free-ranging domestic sheep - environmental impacts including lethal and non-lethal impacts of predators. <i>Ecography</i> , <b>2016</b> , 39, 763-773	6.5	5

192	Temporal effects of hunting on foraging behavior of an apex predator: Do bears forego foraging when risk is high?. <i>Oecologia</i> , <b>2016</b> , 182, 1019-1029	2.9	52
191	Bears and berries: species-specific selective foraging on a patchily distributed food resource in a human-altered landscape. <i>Behavioral Ecology and Sociobiology</i> , <b>2016</b> , 70, 831-842	2.5	65
190	How many routes lead to migration? Comparison of methods to assess and characterize migratory movements. <i>Journal of Animal Ecology</i> , <b>2016</b> , 85, 54-68	4.7	66
189	Green wave tracking by large herbivores: an experimental approach. <i>Ecology</i> , <b>2016</b> , 97, 3547-3553	4.6	31
188	Synergies and trade-offs between ecosystem services in an alpine ecosystem grazed by sheep [An experimental approach. <i>Basic and Applied Ecology</i> , <b>2016</b> , 17, 596-608	3.2	16
187	Leave before it's too late: anthropogenic and environmental triggers of autumn migration in a hunted ungulate population. <i>Ecology</i> , <b>2016</b> , 97, 1058-68	4.6	12
186	Landscape of risk to roe deer imposed by lynx and different human hunting tactics. <i>European Journal of Wildlife Research</i> , <b>2015</b> , 61, 831-840	2	21
185	The generalist tick <i>Ixodes ricinus</i> and the specialist tick <i>Ixodes trianguliceps</i> on shrews and rodents in a northern forest ecosystem--a role of body size even among small hosts. <i>Parasites and Vectors</i> , <b>2015</b> , 8, 639	4	17
184	Sheep farming and large carnivores: What are the factors influencing claimed losses?. <i>Ecosphere</i> , <b>2015</b> , 6, art82	3.1	21
183	Temporal patterns of deer-vehicle collisions consistent with deer activity pattern and density increase but not general accident risk. <i>Accident Analysis and Prevention</i> , <b>2015</b> , 81, 143-52	6.1	37
182	An adaptive behavioural response to hunting: surviving male red deer shift habitat at the onset of the hunting season. <i>Animal Behaviour</i> , <b>2015</b> , 102, 127-138	2.8	73
181	Linking sheep density and grazing frequency to persistence of herb species in an alpine environment. <i>Ecological Research</i> , <b>2014</b> , 29, 411-420	1.9	3
180	Targeting mitigation efforts: The role of speed limit and road edge clearance for deer-vehicle collisions. <i>Journal of Wildlife Management</i> , <b>2014</b> , 78, 679-688	1.9	21
179	Experimental Effects of Herbivore Density on Aboveground Plant Biomass in an Alpine Grassland Ecosystem. <i>Arctic, Antarctic, and Alpine Research</i> , <b>2014</b> , 46, 535-541	1.8	17
178	Lasting effects of snow accumulation on summer performance of large herbivores in alpine ecosystems may not last. <i>Journal of Animal Ecology</i> , <b>2014</b> , 83, 712-9	4.7	15
177	Long-Term Increase in Aboveground Carbon Stocks Following Exclusion of Grazers and Forest Establishment in an Alpine Ecosystem. <i>Ecosystems</i> , <b>2014</b> , 17, 1138-1150	3.9	25
176	Temporal pattern of questing tick <i>Ixodes ricinus</i> density at differing elevations in the coastal region of western Norway. <i>Parasites and Vectors</i> , <b>2014</b> , 7, 179	4	33
175	Temporal scales of density-dependent habitat selection in a large grazing herbivore. <i>Oikos</i> , <b>2014</b> , 123, 933-942	4	15

174	Evaluation of Landscape-Level Grazing Capacity for Domestic Sheep in Alpine Rangelands. <i>Rangeland Ecology and Management</i> , <b>2014</b> , 67, 132-144	2.2	5
173	Interaction effects between weather and space use on harvesting effort and patterns in red deer. <i>Ecology and Evolution</i> , <b>2014</b> , 4, 4786-97	2.8	18
172	A one night stand? Reproductive excursions of female roe deer as a breeding dispersal tactic. <i>Oecologia</i> , <b>2014</b> , 176, 431-43	2.9	28
171	Improving broad scale forage mapping and habitat selection analyses with airborne laser scanning: the case of moose. <i>Ecosphere</i> , <b>2014</b> , 5, art144	3.1	19
170	Crossing the interspecies barrier: opening the door to zoonotic pathogens. <i>PLoS Pathogens</i> , <b>2014</b> , 10, e1004129	7.6	97
169	General and specific responses of understory vegetation to cervid herbivory across a range of boreal forests. <i>Oikos</i> , <b>2014</b> , 123, 1270-1280	4	17
168	European springtime temperature synchronises ibex horn growth across the eastern Swiss Alps. <i>Ecology Letters</i> , <b>2014</b> , 17, 303-13	10	32
167	Applying typology analyses to management issues: Deer harvest and declining hunter numbers. <i>Journal of Wildlife Management</i> , <b>2014</b> , 78, 1282-1292	1.9	13
166	Living and dying in a multi-predator landscape of fear: roe deer are squeezed by contrasting pattern of predation risk imposed by lynx and humans. <i>Oikos</i> , <b>2014</b> , 123, 641-651	4	123
165	Attachment site selection of life stages of Ixodes ricinus ticks on a main large host in Europe, the red deer ( <i>Cervus elaphus</i> ). <i>Parasites and Vectors</i> , <b>2014</b> , 7, 510	4	17
164	The effect of agricultural land use practice on habitat selection of red deer. <i>European Journal of Wildlife Research</i> , <b>2014</b> , 60, 69-76	2	15
163	Spatial and seasonal variation in the prevalence of <i>Anaplasma phagocytophilum</i> and <i>Borrelia burgdorferi sensu lato</i> in questing <i>Ixodes ricinus</i> ticks in Norway. <i>Parasites and Vectors</i> , <b>2013</b> , 6, 187	4	34
162	Seasonality, weather and climate affect home range size in roe deer across a wide latitudinal gradient within Europe. <i>Journal of Animal Ecology</i> , <b>2013</b> , 82, 1326-39	4.7	108
161	The response of plant diversity to grazing varies along an elevational gradient. <i>Journal of Ecology</i> , <b>2013</b> , 101, 1225-1236	6	32
160	The Lévy flight foraging hypothesis: forgetting about memory may lead to false verification of Brownian motion. <i>Movement Ecology</i> , <b>2013</b> , 1, 9	4.6	16
159	Summer distribution of semi-domesticated reindeer relative to a new wind-power plant. <i>European Journal of Wildlife Research</i> , <b>2013</b> , 59, 359-370	2	14
158	The Response of Alpine Salix Shrubs to Long-Term Browsing Varies with Elevation and Herbivore Density. <i>Arctic, Antarctic, and Alpine Research</i> , <b>2013</b> , 45, 584-593	1.8	21
157	Low intensities of red deer browsing constrain rowan growth in mature boreal forests of western Norway. <i>Ecoscience</i> , <b>2013</b> , 20, 311-318	1.1	11



156	Temporal variation in density dependent body growth of a large herbivore. <i>Oikos</i> , <b>2013</b> , 122, 421-427	4	15
155	Red deer habitat selection and movements in relation to roads. <i>Journal of Wildlife Management</i> , <b>2013</b> , 77, 181-191	1.9	37
154	Balancing income and cost in red deer management. <i>Journal of Environmental Management</i> , <b>2013</b> , 115, 179-88	7.9	14
153	Do different sheep breeds show equal responses to climate fluctuations?. <i>Basic and Applied Ecology</i> , <b>2013</b> , 14, 137-145	3.2	10
152	Hunter selection and long-term trend (1881-2008) of red deer trophy sizes in Hungary. <i>Journal of Applied Ecology</i> , <b>2013</b> , 50, 168-180	5.8	25
151	Hunting for fear: innovating management of human-wildlife conflicts. <i>Journal of Applied Ecology</i> , <b>2013</b> , 50, 544-549	5.8	118
150	Ungulate migration, plant phenology, and large carnivores: the times they are a-changin'. <i>Ecology</i> , <b>2013</b> , 94, 1257-61	4.6	30
149	Inferring spatial memory and spatiotemporal scaling from GPS data: comparing red deer <i>Cervus elaphus</i> movements with simulation models. <i>Journal of Animal Ecology</i> , <b>2013</b> , 82, 572-86	4.7	21
148	Differences in the Quality of Seepage Water and Runoff Caused by Plant Community and Grazing at an Alpine Site in Hol, Southern Norway. <i>Water, Air, and Soil Pollution</i> , <b>2013</b> , 224, 1	2.6	3
147	Inferring behavioural mechanisms in habitat selection studies getting the null-hypothesis right for functional and familiarity responses. <i>Ecography</i> , <b>2013</b> , 36, 323-330	6.5	27
146	Landscape level variation in tick abundance relative to seasonal migration in red deer. <i>PLoS ONE</i> , <b>2013</b> , 8, e71299	3.7	44
145	Are responses of herbivores to environmental variability spatially consistent in alpine ecosystems?. <i>Global Change Biology</i> , <b>2012</b> , 18, 3050-3062	11.4	28
144	Elevational advance of alpine plant communities is buffered by herbivory. <i>Journal of Vegetation Science</i> , <b>2012</b> , 23, 617-625	3.1	63
143	Experimental evidence of density dependent activity pattern of a large herbivore in an alpine ecosystem. <i>Oikos</i> , <b>2012</b> , 121, 1364-1369	4	9
142	Effects of spatial scale and sample size in GPS-based species distribution models: are the best models trivial for red deer management?. <i>European Journal of Wildlife Research</i> , <b>2012</b> , 58, 195-203	2	26
141	Moose ( <i>Alces alces</i> ) calf survival rates in the presence of wolves ( <i>Canis lupus</i> ) in southeast Norway. <i>European Journal of Wildlife Research</i> , <b>2012</b> , 58, 863-868	2	8
140	Age class, density and temporal effects on diet composition of sheep in an alpine ecosystem. <i>Basic and Applied Ecology</i> , <b>2012</b> , 13, 466-474	3.2	11
139	A migratory northern ungulate in the pursuit of spring: jumping or surfing the green wave?. <i>American Naturalist</i> , <b>2012</b> , 180, 407-24	3.7	237



138	Factors affecting deer ked ( <i>Lipoptena cervi</i> ) prevalence and infestation intensity in moose ( <i>Alces alces</i> ) in Norway. <i>Parasites and Vectors</i> , <b>2012</b> , 5, 251	4	20
137	Effects of Sheep Grazing on Availability and Leaching of Soil Nitrogen in Low-Alpine Grasslands. <i>Arctic, Antarctic, and Alpine Research</i> , <b>2012</b> , 44, 67-82	1.8	13
136	Induced orphaning reveals post-weaning maternal care in reindeer. <i>European Journal of Wildlife Research</i> , <b>2012</b> , 58, 589-596	2	13
135	Red deer hunting—commercializing versus availability. <i>European Journal of Wildlife Research</i> , <b>2012</b> , 58, 597-607	2	8
134	Is a wind-power plant acting as a barrier for reindeer ( <i>Rangifer tarandus tarandus</i> ) movements?. <i>Wildlife Biology</i> , <b>2012</b> , 18, 439-445	1.7	12
133	Contrasting migration tendencies of sympatric red deer and roe deer suggest multiple causes of migration in ungulates. <i>Ecosphere</i> , <b>2012</b> , 3, art92	3.1	11
132	Growth limitation of mountain birch caused by sheep browsing at the altitudinal treeline. <i>Forest Ecology and Management</i> , <b>2011</b> , 261, 1344-1352	3.9	48
131	What determines variation in home range size across spatiotemporal scales in a large browsing herbivore?. <i>Journal of Animal Ecology</i> , <b>2011</b> , 80, 771-85	4.7	149
130	Selective harvesting of large mammals: how often does it result in directional selection?. <i>Journal of Applied Ecology</i> , <b>2011</b> , 48, 827-834	5.8	125
129	Partial migration in expanding red deer populations at northern latitudes – a role for density dependence?. <i>Oikos</i> , <b>2011</b> , 120, 1817-1825	4	135
128	Partial migration in roe deer: migratory and resident tactics are end points of a behavioural gradient determined by ecological factors. <i>Oikos</i> , <b>2011</b> , 120, 1790-1802	4	158
127	Browsing interacts with climate to determine tree-ring increment. <i>Functional Ecology</i> , <b>2011</b> , 25, 1018-1033	3.6	37
126	Plant quality, seasonality and sheep grazing in an alpine ecosystem. <i>Basic and Applied Ecology</i> , <b>2011</b> , 12, 195-206	3.2	32
125	Effects of herbivory on N-cycling and distribution of added $15\text{NH}_4$ in N-limited low-alpine grasslands. <i>Plant and Soil</i> , <b>2011</b> , 347, 279-292	4.2	6
124	Effects of sheep grazing and temporal variability on population dynamics of the clonal herb <i>Geranium sylvaticum</i> in an alpine habitat. <i>Plant Ecology</i> , <b>2011</b> , 212, 1299-1312	1.7	11
123	Hunting Bambi—evaluating the basis for selective harvesting of juveniles. <i>European Journal of Wildlife Research</i> , <b>2011</b> , 57, 565-574	2	17
122	Spatio-temporal variation in large herbivore pressure in Norway during 1949-1999: has decreased grazing by livestock been countered by increased browsing by cervids?. <i>Wildlife Biology</i> , <b>2011</b> , 17, 286	1.7	51
121	Interacting effect of wolves and climate on recruitment in a northern mountain caribou population. <i>Oikos</i> , <b>2010</b> , 119, 1453-1461	4	23

120	Can compensatory culling offset undesirable evolutionary consequences of trophy hunting?. <i>Journal of Animal Ecology</i> , <b>2010</b> , 79, 148-60	4.7	36
119	Seasonal effects of Pacific-based climate on recruitment in a predator-limited large herbivore. <i>Journal of Animal Ecology</i> , <b>2010</b> , 79, 471-82	4.7	34
118	Forage quantity, quality and depletion as scale-dependent mechanisms driving habitat selection of a large browsing herbivore. <i>Journal of Animal Ecology</i> , <b>2010</b> , 79, 910-22	4.7	117
117	How does local weather predict red deer home range size at different temporal scales?. <i>Journal of Animal Ecology</i> , <b>2010</b> , 79, 1280-95	4.7	78
116	Still walking on the wild side? Management actions as steps towards semi-domestication of hunted ungulates. <i>Journal of Applied Ecology</i> , <b>2010</b> , 47, 920-925	5.8	64
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114	A BIOECONOMIC SHEEP-VEGETATION TRADE-OFF MODEL: AN ANALYSIS OF THE NORDIC SHEEP FARMING SYSTEM. <i>Natural Resource Modelling</i> , <b>2010</b> , 23, 354-380	1.2	9
113	Icing events trigger range displacement in a high-arctic ungulate. <i>Ecology</i> , <b>2010</b> , 91, 915-20	4.6	54
112	Spatial patterns of accumulated browsing and its relevance for management of red deer <i>Cervus elaphus</i> . <i>Wildlife Biology</i> , <b>2010</b> , 16, 162-172	1.7	18
111	Age-specific changes in different components of reproductive output in female reindeer: terminal allocation or senescence?. <i>Oecologia</i> , <b>2010</b> , 162, 261-71	2.9	79
110	Interactions between local climate and grazing determine the population dynamics of the small herb <i>Viola biflora</i> . <i>Oecologia</i> , <b>2010</b> , 163, 921-33	2.9	15
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103	Grazing responses in herbs in relation to herbivore selectivity and plant traits in an alpine ecosystem. <i>Oecologia</i> , <b>2009</b> , 161, 77-85	2.9	81

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