

Mark Hebblewhite

List of Publications by Year in descending order

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Version: 2024-02-01

222
papers

15,773
citations

26630

56
h-index

20358

116
g-index

229
all docs

229
docs citations

229
times ranked

11610
citing authors

#	ARTICLE	IF	CITATIONS
1	Status and Ecological Effects of the World's Largest Carnivores. <i>Science</i> , 2014, 343, 1241484.	12.6	2,390
2	Moving in the Anthropocene: Global reductions in terrestrial mammalian movements. <i>Science</i> , 2018, 359, 466-469.	12.6	783
3	Application of random effects to the study of resource selection by animals. <i>Journal of Animal Ecology</i> , 2006, 75, 887-898.	2.8	615
4	Distinguishing technology from biology: a critical review of the use of GPS telemetry data in ecology. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2010, 365, 2303-2312.	4.0	470
5	Ecological Consequences of Sea-Ice Decline. <i>Science</i> , 2013, 341, 519-524.	12.6	461
6	A MULTI-SCALE TEST OF THE FORAGE MATURATION HYPOTHESIS IN A PARTIALLY MIGRATORY UNGULATE POPULATION. <i>Ecological Monographs</i> , 2008, 78, 141-166.	5.4	384
7	HUMAN ACTIVITY MEDIATES A TROPHIC CASCADE CAUSED BY WOLVES. <i>Ecology</i> , 2005, 86, 2135-2144.	3.2	359
8	Resolving issues of imprecise and habitat-biased locations in ecological analyses using GPS telemetry data. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2010, 365, 2187-2200.	4.0	300
9	The interpretation of habitat preference metrics under use-availability designs. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2010, 365, 2245-2254.	4.0	297
10	Modelling wildlife-human relationships for social species with mixed-effects resource selection models. <i>Journal of Applied Ecology</i> , 2008, 45, 834-844.	4.0	292
11	Scaling-up camera traps: monitoring the planet's biodiversity with networks of remote sensors. <i>Frontiers in Ecology and the Environment</i> , 2017, 15, 26-34.	4.0	287
12	Trade-offs between predation risk and forage differ between migrant strategies in a migratory ungulate. <i>Ecology</i> , 2009, 90, 3445-3454.	3.2	272
13	Spatial decomposition of predation risk using resource selection functions: an example in a wolf-elk predator-prey system. <i>Oikos</i> , 2005, 111, 101-111.	2.7	253
14	Habitat-performance relationships: finding the right metric at a given spatial scale. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2010, 365, 2255-2265.	4.0	250
15	Correlation and studies of habitat selection: problem, red herring or opportunity?. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2010, 365, 2233-2244.	4.0	228
16	Caribou encounters with wolves increase near roads and trails: a time-to-event approach. <i>Journal of Applied Ecology</i> , 2011, 48, 1535-1542.	4.0	194
17	Multiscale wolf predation risk for elk: does migration reduce risk?. <i>Oecologia</i> , 2007, 152, 377-387.	2.0	182
18	Endangered, apparently: the role of apparent competition in endangered species conservation. <i>Animal Conservation</i> , 2010, 13, 353-362.	2.9	170

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19	Effects of elk group size on predation by wolves. <i>Canadian Journal of Zoology</i> , 2002, 80, 800-809.	1.0	168
20	Neonatal mortality of elk driven by climate, predator phenology and predator community composition. <i>Journal of Animal Ecology</i> , 2011, 80, 1246-1257.	2.8	161
21	Transcending scale dependence in identifying habitat with resource selection functions. <i>Ecological Applications</i> , 2012, 22, 1068-1083.	3.8	160
22	Evaluating multispecies landscape connectivity in a threatened tropical mammal community. <i>Conservation Biology</i> , 2015, 29, 122-132.	4.7	155
23	Gravel-bed river floodplains are the ecological nexus of glaciated mountain landscapes. <i>Science Advances</i> , 2016, 2, e1600026.	10.3	146
24	Identifying indirect habitat loss and avoidance of human infrastructure by northern mountain woodland caribou. <i>Biological Conservation</i> , 2011, 144, 2637-2646.	4.1	120
25	Statistical Methods for Identifying Wolf Kill Sites Using Global Positioning System Locations. <i>Journal of Wildlife Management</i> , 2008, 72, 798-807.	1.8	118
26	Human Activity Differentially Redistributes Large Mammals in the Canadian Rockies National Parks. <i>Ecology and Society</i> , 2011, 16, .	2.3	118
27	Billion dollar boreal woodland caribou and the biodiversity impacts of the global oil and gas industry. <i>Biological Conservation</i> , 2017, 206, 102-111.	4.1	117
28	Generalized functional responses for species distributions. <i>Ecology</i> , 2011, 92, 583-589.	3.2	114
29	Widespread declines in woodland caribou (<i>Rangifer tarandus caribou</i>) continue in Alberta. <i>Canadian Journal of Zoology</i> , 2013, 91, 872-882.	1.0	113
30	Demographic balancing of migrant and resident elk in a partially migratory population through forage-predation tradeoffs. <i>Oikos</i> , 2011, 120, 1860-1870.	2.7	108
31	Predicting prey population dynamics from kill rate, predation rate and predator-prey ratios in three wolf-ungulate systems. <i>Journal of Animal Ecology</i> , 2011, 80, 1236-1245.	2.8	105
32	Are All Global Positioning System Collars Created Equal? Correcting Habitat-Induced Bias Using Three Brands in the Central Canadian Rockies. <i>Journal of Wildlife Management</i> , 2007, 71, 2026-2033.	1.8	104
33	Combining resource selection and movement behavior to predict corridors for Canada lynx at their southern range periphery. <i>Biological Conservation</i> , 2013, 157, 187-195.	4.1	104
34	Demographic response of mule deer to experimental reduction of coyotes and mountain lions in southeastern Idaho. <i>Wildlife Monographs</i> , 2011, 178, 1-33.	3.0	101
35	Behavioural flexibility in migratory behaviour in a long-lived large herbivore. <i>Journal of Animal Ecology</i> , 2016, 85, 785-797.	2.8	100
36	Managing wolves (<i>Canis lupus</i>) to recover threatened woodland caribou (<i>Rangifer tarandus caribou</i>) in Alberta. <i>Canadian Journal of Zoology</i> , 2014, 92, 1029-1037.	1.0	98

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37	Functional analysis of Normalized Difference Vegetation Index curves reveals overwinter mule deer survival is driven by both spring and autumn phenology. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2014, 369, 20130196.	4.0	97
38	Linking habitat selection and predation risk to spatial variation in survival. <i>Journal of Animal Ecology</i> , 2014, 83, 343-352.	2.8	97
39	Saving endangered species using adaptive management. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 6181-6186.	7.1	95
40	Sampling scales define occupancy and underlying occupancy–abundance relationships in animals. <i>Ecology</i> , 2018, 99, 172-183.	3.2	93
41	Longest terrestrial migrations and movements around the world. <i>Scientific Reports</i> , 2019, 9, 15333.	3.3	91
42	Survival in the Rockies of an endangered hybrid swarm from diverged caribou (<i>Rangifer</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 Td	3.9	89
43	Building a mechanistic understanding of predation with GPS-based movement data. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2010, 365, 2279-2288.	4.0	89
44	How many routes lead to migration? Comparison of methods to assess and characterize migratory movements. <i>Journal of Animal Ecology</i> , 2016, 85, 54-68.	2.8	89
45	Wolves, white-tailed deer, and beaver: implications of seasonal prey switching for woodland caribou declines. <i>Ecography</i> , 2013, 36, 1276-1290.	4.5	86
46	Elk population dynamics in areas with and without predation by recolonizing wolves in Banff National Park, Alberta. <i>Canadian Journal of Zoology</i> , 2002, 80, 789-799.	1.0	81
47	Predation by wolves interacts with the North Pacific Oscillation (NPO) on a western North American elk population. <i>Journal of Animal Ecology</i> , 2005, 74, 226-233.	2.8	81
48	Predicting potential habitat and population size for reintroduction of the Far Eastern leopards in the Russian Far East. <i>Biological Conservation</i> , 2011, 144, 2403-2413.	4.1	79
49	Relative influence of human harvest, carnivores, and weather on adult female elk survival across western North America. <i>Journal of Applied Ecology</i> , 2013, 50, 295-305.	4.0	77
50	Ecological insights from three decades of animal movement tracking across a changing Arctic. <i>Science</i> , 2020, 370, 712-715.	12.6	75
51	Migrating bison engineer the green wave. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 25707-25713.	7.1	74
52	Resource selection and connectivity reveal conservation challenges for reintroduced brown bears in the Italian Alps. <i>Biological Conservation</i> , 2015, 186, 123-133.	4.1	67
53	“MigrateR”™: extending model-driven methods for classifying and quantifying animal movement behavior. <i>Ecography</i> , 2017, 40, 788-799.	4.5	67
54	Humans Strengthen Bottom-Up Effects and Weaken Trophic Cascades in a Terrestrial Food Web. <i>PLoS ONE</i> , 2013, 8, e64311.	2.5	67

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55	Camera-based occupancy monitoring at large scales: Power to detect trends in grizzly bears across the Canadian Rockies. <i>Biological Conservation</i> , 2016, 201, 192-200.	4.1	65
56	Is the Migratory Behavior of Montane Elk Herds in Peril? The Case of Alberta's Ya Ha Tinda Elk Herd. <i>Wildlife Society Bulletin</i> , 2006, 34, 1280-1294.	1.6	62
57	Global Population Dynamics and Hot Spots of Response to Climate Change. <i>BioScience</i> , 2009, 59, 489-497.	4.9	62
58	Disturbance type and species life history predict mammal responses to humans. <i>Global Change Biology</i> , 2021, 27, 3718-3731.	9.5	62
59	Functional responses in habitat selection: clarifying hypotheses and interpretations. <i>Ecological Applications</i> , 2019, 29, e01852.	3.8	61
60	Mapping out a future for ungulate migrations. <i>Science</i> , 2021, 372, 566-569.	12.6	61
61	Revisiting Extinction in National Parks: Mountain Caribou in Banff. <i>Conservation Biology</i> , 2010, 24, 341-344.	4.7	60
62	Estimating ungulate recruitment and growth rates using age ratios. <i>Journal of Wildlife Management</i> , 2012, 76, 144-153.	1.8	60
63	Black bear (<i>Ursus americanus</i>) survival and demography in the Bow Valley of Banff National Park, Alberta. <i>Biological Conservation</i> , 2003, 112, 415-425.	4.1	57
64	Linking landscape-scale differences in forage to ungulate nutritional ecology. <i>Ecological Applications</i> , 2016, 26, 2156-2174.	3.8	57
65	Prevalence and Mechanisms of Partial Migration in Ungulates. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	2.2	56
66	A spatially explicit model for an Allee effect: Why wolves recolonize so slowly in Greater Yellowstone. <i>Theoretical Population Biology</i> , 2006, 70, 244-254.	1.1	55
67	Integrating snow science and wildlife ecology in Arctic-boreal North America. <i>Environmental Research Letters</i> , 2019, 14, 010401.	5.2	55
68	Reconstruction of caribou evolutionary history in Western North America and its implications for conservation. <i>Molecular Ecology</i> , 2012, 21, 3610-3624.	3.9	54
69	Preferred habitat and effective population size drive landscape genetic patterns in an endangered species. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20131756.	2.6	54
70	Including biotic interactions with ungulate prey and humans improves habitat conservation modeling for endangered Amur tigers in the Russian Far East. <i>Biological Conservation</i> , 2014, 178, 50-64.	4.1	54
71	Comparing traditional ecological knowledge and western science woodland caribou habitat models. <i>Journal of Wildlife Management</i> , 2014, 78, 112-121.	1.8	53
72	Mechanistic description of population dynamics using dynamic energy budget theory incorporated into integral projection models. <i>Methods in Ecology and Evolution</i> , 2017, 8, 146-154.	5.2	52

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73	Wave-like Patterns of Plant Phenology Determine Ungulate Movement Tactics. <i>Current Biology</i> , 2020, 30, 3444-3449.e4.	3.9	52
74	Generalized spatial mark-resight models with an application to grizzly bears. <i>Journal of Applied Ecology</i> , 2018, 55, 157-168.	4.0	51
75	Tactical departures and strategic arrivals: Divergent effects of climate and weather on caribou spring migrations. <i>Ecosphere</i> , 2019, 10, e02971.	2.2	50
76	Evaluating apparent competition in limiting the recovery of an endangered ungulate. <i>Oecologia</i> , 2013, 171, 295-307.	2.0	49
77	Integrating resource selection into spatial capture-recapture models for large carnivores. <i>Ecosphere</i> , 2015, 6, 1-15.	2.2	49
78	Resource separation analysis with moose indicates threats to caribou in human altered landscapes. <i>Ecography</i> , 2013, 36, 487-498.	4.5	48
79	Functional response of wolves to human development across boreal North America. <i>Ecology and Evolution</i> , 2019, 9, 10801-10815.	1.9	48
80	Assessing Potential Habitat and Carrying Capacity for Reintroduction of Plains Bison (<i>Bison bison</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.5	48
81	Trophic consequences of postfire logging in a wolf-ungulate system. <i>Forest Ecology and Management</i> , 2009, 257, 1053-1062.	3.2	47
82	Estimating Amur tiger (<i>Panthera tigris altaica</i>) kill rates and potential consumption rates using global positioning system collars. <i>Journal of Mammalogy</i> , 2013, 94, 845-855.	1.3	47
83	Wolverines in winter: indirect habitat loss and functional responses to backcountry recreation. <i>Ecosphere</i> , 2019, 10, e02611.	2.2	47
84	Migration in geographic and ecological space by a large herbivore. <i>Ecological Monographs</i> , 2017, 87, 297-320.	5.4	46
85	Linking Elk movement and resource selection to hunting pressure in a heterogeneous landscape. <i>Wildlife Society Bulletin</i> , 2012, 36, 658-668.	1.6	45
86	Why are caribou declining in the oil sands?. <i>Frontiers in Ecology and the Environment</i> , 2012, 10, 65-67.	4.0	44
87	Large herbivore migration plasticity along environmental gradients in Europe: life-history traits modulate forage effects. <i>Oikos</i> , 2019, 128, 416-429.	2.7	44
88	Is there a future for Amur tigers in a restored tiger conservation landscape in Northeast China?. <i>Animal Conservation</i> , 2012, 15, 579-592.	2.9	41
89	The importance of observation versus process error in analyses of global ungulate populations. <i>Scientific Reports</i> , 2013, 3, 3125.	3.3	41
90	A test of the compensatory mortality hypothesis in mountain lions: A management experiment in West-Central Montana. <i>Journal of Wildlife Management</i> , 2014, 78, 791-807.	1.8	40

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91	Classifying the migration behaviors of pronghorn on their northern range. <i>Journal of Wildlife Management</i> , 2018, 82, 1229-1242.	1.8	40
92	Amur tiger (<i>Panthera tigris altaica</i>) energetic requirements: Implications for conserving wild tigers. <i>Biological Conservation</i> , 2014, 170, 120-129.	4.1	39
93	Density and population structure of the jaguar (<i>Panthera onca</i>) in a protected area of Los Llanos, Venezuela, from 1 year of camera trap monitoring. <i>Mammal Research</i> , 2017, 62, 9-19.	1.3	38
94	Crying Wolf? A Spatial Analysis of Wolf Location and Depredations on Calf Weight. <i>American Journal of Agricultural Economics</i> , 2014, 96, 631-656.	4.3	36
95	Assessing the importance of demographic parameters for population dynamics using Bayesian integrated population modeling. <i>Ecological Applications</i> , 2017, 27, 1280-1293.	3.8	36
96	Habitat loss accelerates for the endangered woodland caribou in western Canada. <i>Conservation Science and Practice</i> , 2021, 3, e437.	2.0	35
97	New hope for the survival of the Amur leopard in China. <i>Scientific Reports</i> , 2015, 5, 15475.	3.3	34
98	Annual elk calf survival in a multiple carnivore system. <i>Journal of Wildlife Management</i> , 2016, 80, 1345-1359.	1.8	34
99	Differential risk effects of wolves on wild versus domestic prey have consequences for conservation. <i>Oikos</i> , 2010, 119, 1243-1254.	2.7	33
100	Natural regeneration on seismic lines influences movement behaviour of wolves and grizzly bears. <i>PLoS ONE</i> , 2018, 13, e0195480.	2.5	33
101	Are migrant and resident elk (<i>Cervus elaphus</i>) exposed to similar forage and predation risk on their sympatric winter range?. <i>Oecologia</i> , 2010, 164, 265-275.	2.0	31
102	Examining Temporal Sample Scale and Model Choice with Spatial Capture-Recapture Models in the Common Leopard <i>Panthera pardus</i> . <i>PLoS ONE</i> , 2015, 10, e0140757.	2.5	31
103	Plastic response by a small cervid to supplemental feeding in winter across a wide environmental gradient. <i>Ecosphere</i> , 2017, 8, e01629.	2.2	31
104	Beyond protected areas: Private lands and public policy anchor intact pathways for multi-species wildlife migration. <i>Biological Conservation</i> , 2019, 234, 18-27.	4.1	31
105	Factors influencing elk recruitment across ecotypes in the Western United States. <i>Journal of Wildlife Management</i> , 2018, 82, 698-710.	1.8	30
106	Navigating snowscapes: scale-dependent responses of mountain sheep to snowpack properties. <i>Ecological Applications</i> , 2018, 28, 1715-1729.	3.8	30
107	Conditions for caribou persistence in the wolf-elk-caribou systems of the Canadian Rockies. <i>Rangifer</i> , 2007, 27, 79.	0.6	29
108	Fences reduce habitat for a partially migratory ungulate in the Northern Sagebrush Steppe. <i>Ecosphere</i> , 2019, 10, e02782.	2.2	27

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109	The Role of Translocation in Recovery of Woodland Caribou Populations. <i>Conservation Biology</i> , 2010, 25, no-no.	4.7	26
110	Snow sinking depth and forest canopy drive winter resource selection more than supplemental feeding in an alpine population of roe deer. <i>European Journal of Wildlife Research</i> , 2015, 61, 111-124.	1.4	26
111	Estimating occupancy using spatially and temporally replicated snow surveys. <i>Animal Conservation</i> , 2015, 18, 92-101.	2.9	26
112	How plastic is migratory behavior? Quantifying elevational movement in a partially migratory alpine ungulate, the Sierra Nevada bighorn sheep (<i>Ovis canadensis sierrae</i>). <i>Canadian Journal of Zoology</i> , 2018, 96, 1385-1394.	1.0	26
113	Lichen cover mapping for caribou ranges in interior Alaska and Yukon. <i>Environmental Research Letters</i> , 2020, 15, 055001.	5.2	26
114	Short-term vegetation response to wildfire in the eastern Sierra Nevada: Implications for recovering an endangered ungulate. <i>Journal of Arid Environments</i> , 2012, 87, 118-128.	2.4	24
115	Evaluating sources of censoring and truncation in telemetry-based survival data. <i>Journal of Wildlife Management</i> , 2016, 80, 138-148.	1.8	24
116	Evaluating responses by pronghorn to fence modifications across the Northern Great Plains. <i>Wildlife Society Bulletin</i> , 2018, 42, 225-236.	1.6	24
117	The spatial distribution and population density of tigers in mountainous terrain of Bhutan. <i>Biological Conservation</i> , 2019, 238, 108192.	4.1	24
118	Indigenous-led conservation: Pathways to recovery for the nearly extirpated mountain caribou. <i>Ecological Applications</i> , 2022, 32, e2581.	3.8	24
119	How humans shape wolf behavior in Banff and Kootenay National Parks, Canada. <i>Ecological Modelling</i> , 2010, 221, 2374-2387.	2.5	23
120	Consequences of ratio-dependent predation by wolves for elk population dynamics. <i>Population Ecology</i> , 2013, 55, 511-522.	1.2	23
121	Linking resource selection and mortality modeling for population estimation of mountain lions in Montana. <i>Ecological Modelling</i> , 2015, 312, 11-25.	2.5	23
122	Modeling large-scale winter recreation terrain selection with implications for recreation management and wildlife. <i>Applied Geography</i> , 2017, 86, 66-91.	3.7	23
123	To jump or not to jump: Mule deer and white-tailed deer fence crossing decisions. <i>Wildlife Society Bulletin</i> , 2018, 42, 420-429.	1.6	23
124	Incorporating behavioral-ecological strategies in pattern-oriented modeling of caribou habitat use in a highly industrialized landscape. <i>Ecological Modelling</i> , 2012, 243, 18-32.	2.5	22
125	Regional-scale models for predicting overwinter survival of juvenile ungulates. <i>Journal of Wildlife Management</i> , 2017, 81, 364-378.	1.8	22
126	Towns and trails drive carnivore movement behaviour, resource selection, and connectivity. <i>Movement Ecology</i> , 2022, 10, 17.	2.8	22

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127	Relationships between humans and ungulate prey shape Amur tiger occurrence in a core protected area along the Sino-Russian border. <i>Ecology and Evolution</i> , 2018, 8, 11677-11693.	1.9	21
128	Effects of Energy Development on Ungulates. , 2011, , 71-94.		21
129	Habitat predicts local prevalence of migratory behaviour in an alpine ungulate. <i>Journal of Animal Ecology</i> , 2020, 89, 1032-1044.	2.8	20
130	Review of research methodologies for tigers: Telemetry. <i>Integrative Zoology</i> , 2010, 5, 378-389.	2.6	19
131	Correlative Changes in Life-History Variables in Response to Environmental Change in a Model Organism. <i>American Naturalist</i> , 2014, 183, 784-797.	2.1	19
132	Estimating abundance and density of Amur tigers along the Sino-Russian border. <i>Integrative Zoology</i> , 2016, 11, 322-332.	2.6	19
133	Royal Manas National Park, Bhutan: a hot spot for wild felids. <i>Oryx</i> , 2013, 47, 207-210.	1.0	18
134	Contrasting aerial moose population estimation methods and evaluating sightability in west-central Alberta, Canada. <i>Wildlife Society Bulletin</i> , 2014, 38, 639-649.	1.6	18
135	Canada fails to protect its caribou. <i>Science</i> , 2017, 358, 730-731.	12.6	18
136	Predation shapes the evolutionary traits of cervid weapons. <i>Nature Ecology and Evolution</i> , 2018, 2, 1619-1625.	7.8	18
137	Genomics, environment and balancing selection in behaviourally bimodal populations: The caribou case. <i>Molecular Ecology</i> , 2019, 28, 1946-1963.	3.9	18
138	Consequences of a Refuge for the Predator-Prey Dynamics of a Wolf-Elk System in Banff National Park, Alberta, Canada. <i>PLoS ONE</i> , 2014, 9, e91417.	2.5	17
139	Density-independent predation affects migrants and residents equally in a declining partially migratory elk population. <i>Oikos</i> , 2018, 127, 1304-1318.	2.7	17
140	Population consequences of individual heterogeneity in life histories: overcompensation in response to harvesting of alternative reproductive tactics. <i>Oikos</i> , 2018, 127, 738-749.	2.7	17
141	Linking Phenological Indices from Digital Cameras in Idaho and Montana to MODIS NDVI. <i>Remote Sensing</i> , 2018, 10, 1612.	4.0	17
142	The long road to protecting critical habitat for species at risk: The case of southern mountain woodland caribou. <i>Conservation Science and Practice</i> , 2020, 2, e219.	2.0	17
143	Evaluating Responses by Sympatric Ungulates to Fence Modifications Across the Northern Great Plains. <i>Wildlife Society Bulletin</i> , 2020, 44, 130-141.	1.6	17
144	Environmental and anthropogenic drivers of connectivity patterns: A basis for prioritizing conservation efforts for threatened populations. <i>Evolutionary Applications</i> , 2017, 10, 199-211.	3.1	16

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145	Forest structure provides the income for reproductive success in a southern population of Canada lynx. <i>Ecological Applications</i> , 2018, 28, 1032-1043.	3.8	16
146	A century of changing fire management alters ungulate forage in a wildfire-dominated landscape. <i>Forestry</i> , 2019, 92, 523-537.	2.3	16
147	Carnivore habitat ecology: integrating theory and application. , 2012, , 218-255.		16
148	Wolf Community Ecology: , 0, , 69-121.		16
149	Addendum to "Managing wolves (Canis lupus) to recover threatened woodland caribou (Rangifer Tj ETQq1 1 0,784314 rgBT /Overl" <i>Ecology</i> , 2019, 90, 150-155.	1.0	15
150	Multi-scale habitat assessment of pronghorn migration routes. <i>PLoS ONE</i> , 2020, 15, e0241042.	2.5	15
151	The distribution of unequal predators across food patches is not necessarily (semi)truncated. <i>Behavioral Ecology</i> , 2009, 20, 525-534.	2.2	14
152	PREVALENCE OF ANTIBODIES TO CANINE PARVOVIRUS AND DISTEMPER VIRUS IN WOLVES IN THE CANADIAN ROCKY MOUNTAINS. <i>Journal of Wildlife Diseases</i> , 2012, 48, 68-76.	0.8	14
153	Species-specific differences in detection and occupancy probabilities help drive ability to detect trends in occupancy. <i>Ecosphere</i> , 2019, 10, e02639.	2.2	14
154	Life History Consequences of the Facultative Expression of a Dispersal Life Stage in the Phoretic Bulb Mite (<i>Rhizoglyphus robini</i>). <i>PLoS ONE</i> , 2015, 10, e0136872.	2.5	14
155	Demographic responses of nearly extirpated endangered mountain caribou to recovery actions in Central British Columbia. <i>Ecological Applications</i> , 2022, 32, e2580.	3.8	14
156	Integrated Carnivore-Ungulate Management: A Case Study in West-Central Montana. <i>Wildlife Monographs</i> , 2020, 206, 1-28.	3.0	13
157	Wolves without borders: Transboundary survival of wolves in Banff National Park over three decades. <i>Global Ecology and Conservation</i> , 2020, 24, e01293.	2.1	13
158	Predator control may not increase ungulate populations in the future: A formal meta-analysis. <i>Journal of Applied Ecology</i> , 2021, 58, 812-824.	4.0	13
159	Insect-mediated apparent competition between mammals in a boreal food web. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, e2022892118.	7.1	13
160	Life-History Differences Favor Evolution of Male Dimorphism in Competitive Games. <i>American Naturalist</i> , 2014, 183, 188-198.	2.1	12
161	Legacies of Past Exploitation and Climate affect Mammalian Sexes Differently on the Roof of the World - The Case of Wild Yaks. <i>Scientific Reports</i> , 2015, 5, 8676.	3.3	12
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