

Rudy Boonstra

List of Publications by Year in descending order

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Version: 2024-02-01

147
papers

9,492
citations

31902

53
h-index

43802

91
g-index

149
all docs

149
docs citations

149
times ranked

6066
citing authors

#	ARTICLE	IF	CITATIONS
1	Measuring stress in wildlife: techniques for quantifying glucocorticoids. <i>Oecologia</i> , 2011, 166, 869-887.	0.9	679
2	THE IMPACT OF PREDATOR-INDUCED STRESS ON THE SNOWSHOE HARE CYCLE. <i>Ecological Monographs</i> , 1998, 68, 371-394.	2.4	465
3	The sensitive hare: sublethal effects of predator stress on reproduction in snowshoe hares. <i>Journal of Animal Ecology</i> , 2009, 78, 1249-1258.	1.3	418
4	Reality as the leading cause of stress: rethinking the impact of chronic stress in nature. <i>Functional Ecology</i> , 2013, 27, 11-23.	1.7	383
5	Density Triggers Maternal Hormones That Increase Adaptive Offspring Growth in a Wild Mammal. <i>Science</i> , 2013, 340, 1215-1217.	6.0	336
6	Measures of physiological stress: a transparent or opaque window into the status, management and conservation of species?. , 2014, 2, cou023-cou023.		320
7	What Drives the 10-year Cycle of Snowshoe Hares?. <i>BioScience</i> , 2001, 51, 25.	2.2	308
8	Balancing food and predator pressure induces chronic stress in songbirds. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, 2473-2479.	1.2	265
9	Evaluating stress in natural populations of vertebrates: total CORT is not good enough. <i>Functional Ecology</i> , 2013, 27, 24-36.	1.7	221
10	Common Dynamic Structure of Canada Lynx Populations Within Three Climatic Regions. <i>Science</i> , 1999, 285, 1071-1073.	6.0	218
11	The ghosts of predators past: population cycles and the role of maternal programming under fluctuating predation risk. <i>Ecology</i> , 2010, 91, 2983-2994.	1.5	202
12	POPULATION CYCLES IN SMALL MAMMALS: THE PROBLEM OF EXPLAINING THE LOW PHASE. <i>Ecology</i> , 1998, 79, 1479-1488.	1.5	178
13	EQUIPPED FOR LIFE: THE ADAPTIVE ROLE OF THE STRESS AXIS IN MALE MAMMALS. <i>Journal of Mammalogy</i> , 2005, 86, 236-247.	0.6	161
14	Mating system of the meadow vole, <i>Microtus pennsylvanicus</i> . <i>Behavioral Ecology</i> , 1993, 4, 83-89.	1.0	144
15	Trappability estimates for mark-recapture data. <i>Canadian Journal of Zoology</i> , 1984, 62, 2440-2444.	0.4	137
16	Assessing stress in animal populations: Do fecal and plasma glucocorticoids tell the same story?. <i>General and Comparative Endocrinology</i> , 2010, 166, 614-619.	0.8	135
17	From process to pattern: how fluctuating predation risk impacts the stress axis of snowshoe hares during the 10-year cycle. <i>Oecologia</i> , 2011, 166, 593-605.	0.9	135
18	Indirect predator effects on clutch size and the cost of egg production. <i>Ecology Letters</i> , 2010, 13, 980-988.	3.0	120

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19	Coping with Changing Northern Environments: The Role of the Stress Axis in Birds and Mammals. <i>Integrative and Comparative Biology</i> , 2004, 44, 95-108.	0.9	115
20	REPRODUCTION AT ALL COSTS: THE ADAPTIVE STRESS RESPONSE OF MALE ARCTIC GROUND SQUIRRELS. <i>Ecology</i> , 2001, 82, 1930-1946.	1.5	112
21	Fecal cortisol metabolite levels in free-ranging North American red squirrels: Assay validation and the effects of reproductive condition. <i>General and Comparative Endocrinology</i> , 2010, 167, 279-286.	0.8	110
22	Regulation of Breeding Density in <i>Microtus pennsylvanicus</i> . <i>Journal of Animal Ecology</i> , 1983, 52, 757.	1.3	109
23	Estimating snowshoe hare population density from pellet plots: a further evaluation. <i>Canadian Journal of Zoology</i> , 2001, 79, 1-4.	0.4	109
24	DHEA effects on brain and behavior: Insights from comparative studies of aggression. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2015, 145, 261-272.	1.2	105
25	Natal nest location and small mammal tracking with a spool and line technique. <i>Canadian Journal of Zoology</i> , 1986, 64, 1034-1036.	0.4	102
26	Seasonal changes in glucocorticoid and testosterone concentrations in free-living arctic ground squirrels from the boreal forest of the Yukon. <i>Canadian Journal of Zoology</i> , 2001, 79, 49-58.	0.4	96
27	The dilemma of foraging herbivores: dealing with food and fear. <i>Oecologia</i> , 2014, 176, 677-689.	0.9	91
28	Viability of Large- and Small-Sized Adults in Fluctuating Vole Populations. <i>Ecology</i> , 1979, 60, 567-573.	1.5	87
29	The interactive effects of food and predators on reproduction and overwinter survival of arctic ground squirrels. <i>Journal of Animal Ecology</i> , 2000, 69, 235-247.	1.3	87
30	Stress and the microbiome: linking glucocorticoids to bacterial community dynamics in wild red squirrels. <i>Biology Letters</i> , 2016, 12, 20150875.	1.0	81
31	Population dynamics of red-backed voles (<i>Myodes</i>) in North America. <i>Oecologia</i> , 2012, 168, 601-620.	0.9	80
32	A fencing experiment on a high-density population of <i>Microtus townsendii</i> . <i>Canadian Journal of Zoology</i> , 1977, 55, 1166-1175.	0.4	79
33	Integrating Ecological and Evolutionary Context in the Study of Maternal Stress. <i>Integrative and Comparative Biology</i> , 2017, 57, 437-449.	0.9	77
34	Why are Arctic ground squirrels more stressed in the boreal forest than in alpine meadows?. <i>Ecoscience</i> , 2001, 8, 275-288.	0.6	72
35	Impact of live trapping on stress profiles of Richardson's ground squirrel (<i>Spermophilus</i>)	0.8	70
36	Why Do the Boreal Forest Ecosystems of Northwestern Europe Differ from Those of Western North America?. <i>BioScience</i> , 2016, 66, 722-734.	2.2	70

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37	Using experimentation to understand the 10-year snowshoe hare cycle in the boreal forest of North America. <i>Journal of Animal Ecology</i> , 2018, 87, 87-100.	1.3	69
38	A TEST OF THE CHITTY HYPOTHESIS: INHERITANCE OF LIFE-HISTORY TRAITS IN MEADOW VOLES <i>MICROTUS PENNSYLVANICUS</i> . <i>Evolution; International Journal of Organic Evolution</i> , 1987, 41, 929-947.	1.1	67
39	Assessment of the Stress Response in Columbian Ground Squirrels: Laboratory and Field Validation of an Enzyme Immunoassay for Fecal Cortisol Metabolites. <i>Physiological and Biochemical Zoology</i> , 2009, 82, 291-301.	0.6	66
40	Glucocorticoids and CBG during pregnancy in mammals: diversity, pattern, and function. <i>General and Comparative Endocrinology</i> , 2018, 259, 122-130.	0.8	66
41	Population limitation of the northern red-backed vole in the boreal forests of northern Canada. <i>Journal of Animal Ecology</i> , 2006, 75, 1269-1284.	1.3	64
42	Population Limitation in Arctic Ground Squirrels: Effects of Food and Predation. <i>Journal of Animal Ecology</i> , 1997, 66, 527.	1.3	62
43	Plasma DHEA levels in wild, territorial red squirrels: Seasonal variation and effect of ACTH. <i>General and Comparative Endocrinology</i> , 2008, 158, 61-67.	0.8	62
44	How does diet affect fecal steroid hormone metabolite concentrations? An experimental examination in red squirrels. <i>General and Comparative Endocrinology</i> , 2011, 174, 124-131.	0.8	62
45	Effect of Adult Townsend Voles (<i>Microtus townsendii</i>) on Survival of Young. <i>Ecology</i> , 1978, 59, 242-248.	1.5	61
46	Contrasting stress response of male Arctic ground squirrels and red squirrels. , 2000, 286, 390-404.		61
47	From pattern to purpose: how comparative studies contribute to understanding the function of adult neurogenesis. <i>European Journal of Neuroscience</i> , 2011, 34, 963-977.	1.2	61
48	Impact of botfly parasitism on <i>Microtus townsendii</i> populations. <i>Canadian Journal of Zoology</i> , 1980, 58, 1683-1692.	0.4	60
49	Comprehensive endocrine response to acute stress in the bottlenose dolphin from serum, blubber, and feces. <i>General and Comparative Endocrinology</i> , 2018, 266, 178-193.	0.8	60
50	Multiple measures elucidate glucocorticoid responses to environmental variation in predation threat. <i>Oecologia</i> , 2011, 166, 607-614.	0.9	59
51	Demography of the Spring Decline in Populations of the Vole, <i>Microtus townsendii</i> . <i>Journal of Animal Ecology</i> , 1978, 47, 1007.	1.3	58
52	Concurrent density dependence and independence in populations of arctic ground squirrels. <i>Nature</i> , 2000, 408, 460-463.	13.7	58
53	The ecology of stress: a marriage of disciplines. <i>Functional Ecology</i> , 2013, 27, 7-10.	1.7	56
54	Fear and lethality in snowshoe hares: the deadly effects of non-consumptive predation risk. <i>Oikos</i> , 2018, 127, 375-380.	1.2	56

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55	Where's my dinner? Adult neurogenesis in free-living food-storing rodents. <i>Genes, Brain and Behavior</i> , 2004, 4, 89-98.	1.1	55
56	A non-invasive technique for analyzing fecal cortisol metabolites in snowshoe hares (<i>Lepus</i>). <i>Physiology</i> , 2009, 179, 305-313.	0.7	55
57	Demography of <i>Microtus pennsylvanicus</i> in Southern Ontario: enumeration versus Jolly's Seber estimation compared. <i>Canadian Journal of Zoology</i> , 1985, 63, 1174-1180.	0.4	54
58	Maternal effects and additive genetic inheritance in the collared lemming <i>Dicrostonyx groenlandicus</i> . <i>Evolutionary Ecology</i> , 1997, 11, 169-182.	0.5	53
59	The effect of odour on trap response in <i>Microtus townsendii</i> . <i>Journal of Zoology</i> , 1976, 180, 467-476.	0.8	53
60	Overwinter mass loss of snowshoe hares in the Yukon: starvation, stress, adaptation or artefact?. <i>Journal of Animal Ecology</i> , 2006, 75, 1-13.	1.3	51
61	Do changes in berry crops drive population fluctuations in small rodents in the southwestern Yukon?. <i>Journal of Mammalogy</i> , 2010, 91, 500-509.	0.6	50
62	Density estimation for small mammals from livetrapping grids: rodents in northern Canada. <i>Journal of Mammalogy</i> , 2011, 92, 974-981.	0.6	50
63	Life History Variation in Maturation in Fluctuating Meadow Vole Populations (<i>Microtus</i>). <i>Journal of Zoology</i> , 2006, 180, 467-476.	1.2	48
64	Breeding performance in captivity of meadow voles (<i>Microtus pennsylvanicus</i>) from decline- and increase-phase populations. <i>Canadian Journal of Zoology</i> , 1992, 70, 1561-1566.	0.4	48
65	Can camera trapping provide accurate estimates of small mammal (<i>Myodes rutilus</i> and <i>Peromyscus</i>). <i>Journal of Mammalogy</i> , 2011, 92, 974-981.	0.6	48
66	Friends and strangers: a test of the Charnov-Finerty Hypothesis. <i>Oecologia</i> , 1988, 77, 95-100.	0.9	46
67	Surviving winter: Food, but not habitat structure, prevents crashes in cyclic vole populations. <i>Ecology and Evolution</i> , 2017, 7, 115-124.	0.8	45
68	Climate change increases predation risk for a keystone species of the boreal forest. <i>Nature Climate Change</i> , 2020, 10, 1149-1153.	8.1	42
69	Quantifying fear effects on prey demography in nature. <i>Ecology</i> , 2018, 99, 1716-1723.	1.5	41
70	Experimental manipulation of predation and food supply of arctic ground squirrels in the boreal forest. <i>Canadian Journal of Zoology</i> , 2000, 78, 1309-1319.	0.4	40
71	Population dynamics of the collared lemming and the tundra vole at Pearce Point, Northwest Territories, Canada. <i>Oecologia</i> , 1995, 103, 481-489.	0.9	38
72	The stress of being alone: Removal from the colony, but not social subordination, increases fecal cortisol metabolite levels in eusocial naked mole-rats. <i>Hormones and Behavior</i> , 2020, 121, 104720.	1.0	37

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73	Mediating free glucocorticoid levels in the blood of vertebrates: are corticosteroid-binding proteins always necessary?. <i>Functional Ecology</i> , 2013, 27, 107-119.	1.7	35
74	Northern Hawk-Owls in the Nearctic Boreal Forest: Prey Selection and Population Consequences of Multiple Prey Cycles. <i>Condor</i> , 1995, 97, 208-220.	0.7	34
75	Assessing the impact of live-capture, confinement, and translocation on stress and fate in eastern gray squirrels. <i>Journal of Mammalogy</i> , 2013, 94, 1401-1411.	0.6	33
76	Impact of climate change on the small mammal community of the Yukon boreal forest. <i>Integrative Zoology</i> , 2019, 14, 528-541.	1.3	33
77	Being high is better: effects of elevation and habitat on arctic ground squirrel demography. <i>Oikos</i> , 2005, 108, 231-240.	1.2	32
78	Measurement of free glucocorticoids: quantifying corticosteroid-binding globulin binding affinity and its variation within and among mammalian species. , 2015, 3, cov020.		31
79	Use of Acceleration and Acoustics to Classify Behavior, Generate Time Budgets, and Evaluate Responses to Moonlight in Free-Ranging Snowshoe Hares. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	1.1	31
80	Trophic Dynamics of the Boreal Forests of the Kluane Region. <i>Arctic</i> , 2014, 67, 71.	0.2	31
81	Efficiency of pitfalls versus live traps in enumeration of populations of <i>Microtus pennsylvanicus</i> . <i>Canadian Journal of Zoology</i> , 1984, 62, 758-765.	0.4	30
82	Coping with Intense Reproductive Aggression in Male Arctic Ground Squirrels: The Stress Axis and Its Signature Tell Divergent Stories. <i>Physiological and Biochemical Zoology</i> , 2011, 84, 417-428.	0.6	30
83	Effect of Conspecifics on Survival During Population Declines in <i>Microtus townsendii</i> . <i>Journal of Animal Ecology</i> , 1977, 46, 835.	1.3	29
84	HORMETIC EFFECTS OF GAMMA RADIATION ON THE STRESS AXIS OF NATURAL POPULATIONS OF MEADOW VOLES (<i>MICROTUS PENNSYLVANICUS</i>). <i>Environmental Toxicology and Chemistry</i> , 2005, 24, 334.	2.2	29
85	Predation on <i>Microtus townsendii</i> populations: impact and vulnerability. <i>Canadian Journal of Zoology</i> , 1977, 55, 1631-1643.	0.4	27
86	Hippocampal neurogenesis in food-storing red squirrels: the impact of age and spatial behavior. <i>Genes, Brain and Behavior</i> , 2010, 9, 583-591.	1.1	26
87	Preparing for hibernation in ground squirrels: adrenal androgen production in summer linked to environmental severity in winter. <i>Functional Ecology</i> , 2011, 25, 1348-1359.	1.7	25
88	Maternal androgens and behaviour in free-ranging North American red squirrels. <i>Animal Behaviour</i> , 2011, 81, 469-479.	0.8	25
89	Noninvasive Monitoring of Fecal Cortisol Metabolites in the Eastern Chipmunk (<i>Tamias</i>) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 T</i> <i>Zoology</i> , 2012, 85, 183-193.	0.6	25
90	Aggressive behavior of adult meadow voles (<i>Microtus pennsylvanicus</i>) towards young. <i>Oecologia</i> , 1984, 62, 126-131.	0.9	24

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91	What factors determine cyclic amplitude in the snowshoe hare (<i>Lepus americanus</i>) cycle?. Canadian Journal of Zoology, 2014, 92, 1039-1048.	0.4	20
92	Prey availability and ambient temperature influence carrion persistence in the boreal forest. Journal of Animal Ecology, 2020, 89, 2156-2167.	1.3	20
93	Maternal effects in mammals: Broadening our understanding of offspring programming. Frontiers in Neuroendocrinology, 2021, 62, 100924.	2.5	20
94	Impact of high predation risk on genome-wide hippocampal gene expression in snowshoe hares. Oecologia, 2014, 176, 613-624.	0.9	19
95	Assessing Stress in Arctic Lemmings: Fecal Metabolite Levels Reflect Plasma Free Corticosterone Levels. Physiological and Biochemical Zoology, 2017, 90, 370-382.	0.6	19
96	The stress of Arctic warming on polar bears. Global Change Biology, 2020, 26, 4197-4214.	4.2	19
97	Stress activity is not predictive of coping style in North American red squirrels. Behavioral Ecology and Sociobiology, 2019, 73, 1.	0.6	16
98	Coping with differences in snow cover: the impact on the condition, physiology and fitness of an arctic hibernator. , 2017, 5, cox065.		15
99	Impact of rewilding, species introductions and climate change on the structure and function of the Yukon boreal forest ecosystem. Integrative Zoology, 2018, 13, 123-138.	1.3	15
100	Demography of snowshoe hare population cycles. Ecology, 2020, 101, e02969.	1.5	15
101	Of mammals and milk: how maternal stress affects nursing offspring. Mammal Review, 2022, 52, 129-147.	2.2	15
102	Scavenging By Snowshoe Hares (<i>Lepus americanus</i>) In Yukon, Canada. Northwestern Naturalist, 2018, 99, 232-235.	0.5	14
103	Experimental increase in predation risk causes a cascading stress response in free-ranging snowshoe hares. Oecologia, 2019, 191, 311-323.	0.9	14
104	THE IMPACT OF PREDATOR-INDUCED STRESS ON THE SNOWSHOE HARE CYCLE. , 1998, 68, 371.		14
105	Glucocorticoids coordinate changes in gut microbiome composition in wild North American red squirrels. Scientific Reports, 2022, 12, 2605.	1.6	14
106	The benefits of baseline glucocorticoid measurements: Maximal cortisol production under baseline conditions revealed in male Richardson's ground squirrels (<i>Urocyon richardsonii</i>). General and Comparative Endocrinology, 2012, 178, 470-476.	0.8	13
107	The impact of reproduction on the stress axis of free-living male northern red backed voles (<i>Myodes</i>) Tj ETQq1 1 0.784314 rgBT /Over 0.8 13		13
108	A mechanism for population self-regulation: Social density suppresses GnRH expression and reduces reproductivity in voles. Journal of Animal Ecology, 2021, 90, 784-795.	1.3	13

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109	Hares and Small Rodent Cycles: a 45-year Perspective on Predator-prey Dynamics in the Yukon Boreal Forest. <i>Australian Zoologist</i> , 2018, 39, 724-732.	0.6	13
110	Stable Isotopes and Radiocarbon Assess Variable Importance of Plants and Fungi in Diets of Arctic Ground Squirrels. <i>Arctic, Antarctic, and Alpine Research</i> , 2017, 49, 487-500.	0.4	11
111	Assessing space use in meadow voles: the relationship to reproduction and the stress axis. <i>Journal of Mammalogy</i> , 2019, 100, 4-12.	0.6	11
112	The impact of variable predation risk on stress in snowshoe hares over the cycle in North America's boreal forest: adjusting to change. <i>Oecologia</i> , 2021, 197, 71-88.	0.9	11
113	Balancing food acquisition and predation risk drives demographic changes in snowshoe hare population cycles. <i>Ecology Letters</i> , 2022, 25, 981-991.	3.0	11
114	Effects of food and predators on the home-range sizes of Arctic ground squirrel (<i>Spermophilus parryii</i>). <i>Canadian Journal of Zoology</i> , 1998, 76, 592-596.	0.4	10
115	REPRODUCTION AT ALL COSTS: THE ADAPTIVE STRESS RESPONSE OF MALE ARCTIC GROUND SQUIRRELS. , 2001, 82, 1930.		10
116	Demography of short-tailed shrew populations living on polychlorinated biphenyl-contaminated sites. <i>Environmental Toxicology and Chemistry</i> , 2003, 22, 1394-1403.	2.2	9
117	Managing anabolic steroids in pre-hibernating Arctic ground squirrels: obtaining their benefits and avoiding their costs. <i>Biology Letters</i> , 2014, 10, 20140734.	1.0	9
118	Hair cortisol as a reliable indicator of stress physiology in the snowshoe hare: Influence of body region, sex, season, and predator-prey population dynamics. <i>General and Comparative Endocrinology</i> , 2020, 294, 113471.	0.8	9
119	Responses of New World flying squirrels to the acute stress of capture and handling. <i>Journal of Mammalogy</i> , 2016, 97, 80-88.	0.6	8
120	Seasonal programming, not competition or testosterone, drives stress-axis changes in a partially-semelparous mammal. <i>Hormones and Behavior</i> , 2016, 85, 96-101.	1.0	8
121	Effects of the social environment on vertebrate fitness and health in nature: Moving beyond the stress axis. <i>Hormones and Behavior</i> , 2022, 145, 105232.	1.0	8
122	Coping with pregnancy after 9 months in the dark: Post-hibernation buffering of high maternal stress in arctic ground squirrels. <i>General and Comparative Endocrinology</i> , 2016, 232, 1-6.	0.8	7
123	When the ball is in the female's court: How the scramble-competition mating system of the North American red squirrel has shaped male physiology and testosterone dynamics. <i>General and Comparative Endocrinology</i> , 2017, 252, 162-172.	0.8	7
124	High Arctic lemmings remain reproductively active under predator-induced elevated stress. <i>Oecologia</i> , 2018, 187, 657-666.	0.9	7
125	HETEROZYGOSITY, AGGRESSION, AND POPULATION FLUCTUATIONS IN MEADOW VOLES (<i>MICROTUS</i>)	1.1	6
126	DHEA and territoriality during the nonbreeding season in male American martens (<i>Martes americana</i>). <i>Journal of Mammalogy</i> , 2018, 99, 826-835.	0.6	6

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127	Assessment of the Stress Response in North American Deermice: Laboratory and Field Validation of Two Enzyme Immunoassays for Fecal Corticosterone Metabolites. <i>Animals</i> , 2020, 10, 1120.	1.0	6
128	You can hide but you can't run: apparent competition, predator responses and the decline of Arctic ground squirrels in boreal forests of the southwest Yukon. <i>PeerJ</i> , 2016, 4, e2303.	0.9	6
129	The role of the lynx-hare cycle in boreal forest community dynamics. , 2003, , 487-509.		5
130	Mechanisms of population limitation in the southern red-backed vole in conifer forests of western North America: insights from a long-term study. <i>Journal of Mammalogy</i> , 2017, , .	0.6	5
131	Anogenital distance as a measure of male competitive ability in Rwenzori Angolan colobus. <i>American Journal of Primatology</i> , 2020, 82, e23111.	0.8	5
132	Vertebrate scavenging dynamics differ between carnivore and herbivore carcasses in the northern boreal forest. <i>Ecosphere</i> , 2021, 12, e03691.	1.0	5
133	Demography of short-tailed shrew populations living on polychlorinated biphenyl-contaminated sites. <i>Environmental Toxicology and Chemistry</i> , 2003, 22, 1394-403.	2.2	5
134	Error in trapper-reported sex of lynx (<i>Lynx canadensis</i>) and wolverine (<i>Gulo gulo</i>): implications for analyses of harvest records. <i>European Journal of Wildlife Research</i> , 2020, 66, 1.	0.7	4
135	The role of herbivory in the macroevolution of vertebrate hormone dynamics. <i>Ecology Letters</i> , 2020, 23, 1340-1348.	3.0	4
136	Social stress in female Columbian ground squirrels: density-independent effects of kin contribute to variation in fecal glucocorticoid metabolites. <i>Behavioral Ecology and Sociobiology</i> , 2020, 74, 1.	0.6	4
137	Measurement of free glucocorticoids: quantifying corticosteroid binding capacity and its variation within and among mammal and bird species. , 2020, 8, coaa057.		3
138	Population changes and limitation in the montane vole (<i>Microtus montanus</i>) in perennial old-field grasslands: insights from a long-term study. <i>Journal of Mammalogy</i> , 2021, 102, 404-415.	0.6	3
139	TRAPPING DEERMICE: EFFECTS OF TRAP TYPE ON CAPTURE AND RECAPTURE SUCCESS IN SAGEBRUSH HABITAT. , 2020, 101, .		3
140	From Habitat to Hormones: Year-around territorial behavior in rock-dwelling but not in forest and grassland lagomorphs and the role of DHEA. <i>Hormones and Behavior</i> , 2022, 142, 105179.	1.0	3
141	Contribution of late-litter juveniles to the population dynamics of snowshoe hares. <i>Oecologia</i> , 2021, 195, 949-957.	0.9	2
142	THE IMPACT OF PREDATOR-INDUCED STRESS ON THE SNOWSHOE HARE CYCLE. , 1998, 68, 371.		2
143	Territorial scent-marking effects on vigilance behavior, space use, and stress in female Columbian ground squirrels. <i>Hormones and Behavior</i> , 2022, 139, 105111.	1.0	2
144	Evaluation of Gumline Recession for Aging Lynx (<i>Lynx canadensis</i>). <i>Wildlife Society Bulletin</i> , 2021, 45, 706-710.	0.4	2

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145	Trapping-induced changes in expression of the N-methyl-d-aspartate receptor in the hippocampus of snowshoe hares. <i>Neuroscience Letters</i> , 2002, 324, 173-176.	1.0	1
146	Effects of capture on stress-axis measures in endangered little brown bats (<i>Myotis lucifugus</i>). <i>Journal of Mammalogy</i> , 2022, 103, 91-99.	0.6	1
147	Sex-specific maternal programming of corticosteroid-binding globulin by predator odour. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20211908.	1.2	1