Gregory E Demas

List of Publications by Year
in descending order

150	8,024	38742 50	54911 84
papers	citations	h-index	g-index

152	152	152	6121
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Adrenal MT1 melatonin receptor expression is linked with seasonal variation in social behavior in male Siberian hamsters. Hormones and Behavior, 2022, 138, 105099.	2.1	8
2	Maternal stress and the maternal microbiome have sex-specific effects on offspring development and aggressive behavior in Siberian hamsters (Phodopus sungorus). Hormones and Behavior, 2022, 141, 105146.	2.1	9
3	Winter madness: Melatonin as a neuroendocrine regulator of seasonal aggression. Journal of Experimental Zoology Part A: Ecological and Integrative Physiology, 2022, 337, 873-889.	1.9	11
4	Maternal antibiotics disrupt microbiome, behavior, and temperature regulation in unexposed infant mice. Developmental Psychobiology, 2022, 64, .	1.6	5
5	Melatoninâ€dependent changes in neurosteroids are associated with increased aggression in a seasonally breeding rodent. Journal of Neuroendocrinology, 2021, 33, e12940.	2.6	11
6	The call of the wild: using non-model systems to investigate microbiomeâ€“behaviour relationships. Journal of Experimental Biology, 2021, 224, .	1.7	16
7	The ontogeny of personality: Repeatability of social and escape behaviors across developmental stages in Siberian hamsters (Phodopus sungorus). Journal of Experimental Zoology Part A: Ecological and Integrative Physiology, 2021, 335, .	1.9	2
8	Food restriction during development delays puberty but does not affect adult seasonal reproductive responses to food availability in Siberian hamsters (Phodopus sungorus). Journal of Experimental Zoology Part A: Ecological and Integrative Physiology, 2021, 335, 691-702.	1.9	0
9	Photoperiod modulates the gut microbiome and aggressive behavior in Siberian hamsters. Journal of Experimental Biology, 2020, 223, .	1.7	22
10	Melatonin mediates seasonal transitions in aggressive behavior and circulating androgen profiles in male Siberian hamsters. Hormones and Behavior, 2020, 117, 104608.	2.1	21
11	Seasonal patterns of melatonin alter aggressive phenotypes of female Siberian hamsters. Journal of Neuroendocrinology, 2020, 32, e12894.	2.6	8
12	Chemical sympathectomy reduces peripheral inflammatory responses to acute and chronic sleep fragmentation. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2020, 318, R781-R789.	1.8	21
13	Wintering Strategies. , 2019, , 588-598.		0
14	The parent-offspring microbiome and neurobehavioral development. Behavioral and Brain Sciences, 2019, 42, .	0.7	1
15	A gut feeling: Microbiome-brain-immune interactions modulate social and affective behaviors. Hormones and Behavior, 2018, 99, 41-49.	2.1	91
16	Physiological predictors of leptin vary during menses and ovulation in healthy women. Reproductive Biology, 2018, 18, 132-136.	1.9	8
17	Sickness-induced changes in physiology do not affect fecundity or same-sex behavior. Physiology and Behavior, 2018, 184, 68-77.	2.1	3
18	Acute intraperitoneal lipopolysaccharide influences the immune system in the absence of gut dysbiosis. Physiological Reports, 2018, 6, e13639.	1.7	9

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19	Interactions Among Sexual Activity, Menstrual Cycle Phase, and Immune Function in Healthy Women. Journal of Sex Research, 2018, 55, 1087-1095.	2.5	16
20	Endotoxin rapidly desensitizes the gonads to kisspeptin-induced luteinizing hormone release in male Siberian hamsters (Phodopus sungorus). Journal of Experimental Biology, 2018, 221, .	1.7	3
21	Hormonal Correlates of Exploratory and Play-Soliciting Behavior in Domestic Dogs. Frontiers in Psychology, 2018, 9, 1559.	2.1	8
22	Special Issue Dedicated to Dr. Timothy J Bartness. Physiology and Behavior, 2018, 190, 1-2.	2.1	2
23	Aggressive Behavior. , 2018, , 242-247.		9
24	Neural Androgen Synthesis and Aggression: Insights From a Seasonally Breeding Rodent. Frontiers in Endocrinology, 2018, 9, 136.	3.5	35
25	Early-life sickness may predispose Siberian hamsters to behavioral changes following alterations of the gut microbiome in adulthood. Brain, Behavior, and Immunity, 2018, 73, 571-583.	4.1	12
26	Glucose and insulin modulate sickness responses in male Siberian hamsters. General and Comparative Endocrinology, 2017, 242, 83-91.	1.8	9
27	Aggressive behaviours track transitions in seasonal phenotypes of female Siberian hamsters. Functional Ecology, 2017, 31, 1071-1081.	3.6	30
28	Lipid signaling and fat storage in the dark-eyed junco. General and Comparative Endocrinology, 2017, 247, 166-173.	1.8	3
29	Introduction to the Special Issue on Neuroendocrine-Immune Interactions: Implications for Integrative and Comparative Physiologists. Hormones and Behavior, 2017, 88, 1-3.	2.1	1
30	Exogenous kisspeptin enhances seasonal reproductive function in male Siberian hamsters. Functional Ecology, 2017, 31, 1220-1230.	3.6	6
31	Partnered sexual activity moderates menstrual cycleâ€“related changes in inflammation markers in healthy women: an exploratory observational study. Fertility and Sterility, 2017, 107, 763-773.e3.	1.0	18
32	Introduction to ecoimmunology: An integrative approach. Journal of Experimental Zoology Part A: Ecological and Integrative Physiology, 2017, 327, 219-221.	1.9	4
33	A Return to Wisdom: Using Sickness Behaviors to Integrate Ecological and Translational Research. Integrative and Comparative Biology, 2017, 57, 1204-1213.	2.0	11
34	Overcoming neonatal sickness: Sex-specific effects of sickness on physiology and social behavior. Physiology and Behavior, 2017, 179, 324-332.	2.1	9
35	Effects of exogenous leptin on seasonal reproductive responses to interacting environmental cues in female Siberian hamsters. General and Comparative Endocrinology, 2017, 250, 95-103.	1.8	2
36	Sex-specific modulation of the gut microbiome and behavior in Siberian hamsters. Brain, Behavior, and Immunity, 2017, 60, 51-62.	4.1	59

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37	Neuroendocrine-immune circuits, phenotypes, and interactions. Hormones and Behavior, 2017, 87, 25-34.	2.1	70
38	Testosterone and immune-reproductive tradeoffs in healthy women. Hormones and Behavior, 2017, 88, 122-130.	2.1	13
39	Biâ€directional actions of dehydroepiandrosterone and aggression in female Siberian hamsters. Journal of Experimental Zoology, 2016, 325, 116-121.	1.2	20
40	Timing of Maternal Immunization Affects Immunological and Behavioral Outcomes of Adult Offspring in Siberian Hamsters (Phodopus sungorus). Journal of Experimental Zoology, 2016, 325, 377-389.	1.2	3
41	Urinary volatile compounds differ across reproductive phenotypes and following aggression in male Siberian hamsters. Physiology and Behavior, 2016, 164, 58-67.	2.1	7
42	Food as a supplementary cue triggers seasonal changes in aggression, but not reproduction, in Siberian hamsters. Physiology and Behavior, 2016, 167, 298-308.	2.1	14
43	Empathy in prairie voles: Is this the consolation prize?. Learning and Behavior, 2016, 44, 303-304.	1.0	1
44	Thereâ€™s no place like biome: Can helminths restore the bodyâ€™s ecosystem?. Brain, Behavior, and Immunity, 2016, 51, 12-13.	4.1	0
45	Timothy J. Bartness. Journal of Biological Rhythms, 2016, 31, 6-11.	2.6	0
46	Photoperiod and aggression induce changes in ventral gland compounds exclusively in male Siberian hamsters. Hormones and Behavior, 2016, 81, 1-11.	2.1	10
47	Social isolation disrupts innate immune responses in both male and female prairie voles and enhances agonistic behavior in female prairie voles (Microtus ochrogaster). Hormones and Behavior, 2015, 70, 7-13.	2.1	32
48	Shortâ€day aggression is independent of changes in cortisol or glucocorticoid receptors in male Siberian hamsters (Phodopus sungorus). Journal of Experimental Zoology, 2015, 323, 331-342.	1.2	25
49	The agonistic adrenal: melatonin elicits female aggression via regulation of adrenal androgens. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20152080.	2.6	48
50	Vocal behaviour during aggressive encounters between Siberian hamsters, Phodopus sungorus. Animal Behaviour, 2015, 102, 85-93.	1.9	25
51	Body mass affects seasonal variation in sickness intensity in a seasonally-breeding rodent. Journal of Experimental Biology, 2015, 218, 1667-76.	1.7	14
52	Vocalizations convey sex, seasonal phenotype, and aggression in a seasonal mammal. Physiology and Behavior, 2015, 152, 143-150.	2.1	22
53	Sexual activity modulates shifts inÂTH1/TH2 cytokine profile acrossÂtheÂmenstrual cycle: an observationalÂstudy. Fertility and Sterility, 2015, 104, 1513-1521.e4.	1.0	32
54	Interaction of menstrual cycle phase and sexual activity predicts mucosal and systemic humoral immunity in healthy women. Physiology and Behavior, 2015, 152, 92-98.	2.1	18

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55	DHEA effects on brain and behavior: Insights from comparative studies of aggression. Journal of Steroid Biochemistry and Molecular Biology, 2015, 145, 261-272.	2.5	105
56	Ecoimmunology for psychoneuroimmunologists: Considering context in neuroendocrineâ€“immuneâ€“behavior interactions. Brain, Behavior, and Immunity, 2015, 44, 9-16.	4.1	44
57	Leptin mediates seasonal variation in some but not all symptoms of sickness in Siberian hamsters. Hormones and Behavior, 2014, 66, 802-811.	2.1	10
58	Examining sources of variation in HPG axis function among individuals and populations of the dark-eyed junco. Hormones and Behavior, 2014, 65, 179-187.	2.1	46
59	Metabolic stressors and signals differentially affect energy allocation between reproduction and immune function. General and Comparative Endocrinology, 2014, 208, 21-29.	1.8	19
60	Associations between innate immune function and ectoparasites in wild rodent hosts. Parasitology Research, 2013, 112, 1763-1770.	1.6	21
61	Maternal immune activation affects litter success, size and neuroendocrine responses related to behavior in adult offspring. Physiology and Behavior, 2013, 119, 175-184.	2.1	35
62	Leptin, a neuroendocrine mediator of immune responses, inflammation, and sickness behaviors. Hormones and Behavior, 2012, 62, 272-279.	2.1	69
63	Photoperiod-dependent effects of neuronal nitric oxide synthase inhibition on aggression in Siberian hamsters. Hormones and Behavior, 2012, 61, 176-180.	2.1	18
64	Maternal Contact Differentially Modulates Central and Peripheral Oxytocin in Rat Pups During a Brief Regime of Motherâ€“Pup Interaction that Induces a Filial Huddling Preference. Journal of Neuroendocrinology, 2012, 24, 831-840.	2.6	77
65	Leptin as a Physiological Mediator of Energetic Trade-Offs in Ecoimmunology: Implications for Disease. Integrative and Comparative Biology, 2011, 51, 505-513.	2.0	51
66	Beyond phytohaemagglutinin: assessing vertebrate immune function across ecological contexts. Journal of Animal Ecology, 2011, 80, 710-730.	2.8	255
67	Neuroendocrineâ€immune crosstalk in vertebrates and invertebrates: implications for host defence. Functional Ecology, 2011, 25, 29-39.	3.6	92
68	Response to exogenous kisspeptin varies according to sex and reproductive condition in Siberian hamsters (Phodopus sungorus). General and Comparative Endocrinology, 2011, 170, 172-179.	1.8	13
69	Trade-offs between reproductive coloration and innate immunity in a natural population of female sagebrush lizards,. Herpetological Journal, 2011, 21, 131-134.	0.6	7
70	The glutamate agonist NMDA blocks gonadal regression and enhances antibody response to an immune challenge in Siberian hamsters (Phodopus sungorus). Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 2010, 180, 267-277.	1.5	1
71	In vivo but not in vitro leptin enhances lymphocyte proliferation in Siberian hamsters (Phodopus) Tj ETQq1 1 0.784314 rgBT /Overlock	1.8	7
72	Exogenous insulin enhances humoural immune responses in short-day, but not long-day, Siberian hamsters (Phodopus sungorus). Proceedings of the Royal Society B: Biological Sciences, 2010, 277, 2211-2218.	2.6	14

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73	Social defeat differentially affects immune responses in Siberian hamsters (Phodopus sungorus). Physiology and Behavior, 2010, 101, 53-58.	2.1	18
74	Food supplementation and testosterone interact to influence reproductive behavior and immune function in Sceloporus graciosus. Hormones and Behavior, 2010, 57, 134-139.	2.1	69
75	Vasopressin cell groups exhibit strongly divergent responses to copulation and maleâ€“male interactions in mice. Hormones and Behavior, 2010, 58, 368-377.	2.1	69
76	Human disturbance alters endocrine and immune responses in the Galapagos marine iguana (Amblyrhynchus cristatus). Hormones and Behavior, 2010, 58, 792-799.	2.1	132
77	Ecological immunology: The organism in context. Integrative and Comparative Biology, 2009, 49, 246-253.	2.0	104
78	Leptin increases maternal investment. Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 4003-4011.	2.6	33
79	Photoperiod and food restriction differentially affect reproductive and immune responses in Siberian hamsters Phodopus sungorus. Functional Ecology, 2009, 23, 979-988.	3.6	46
80	Aggressive encounters differentially affect serum dehydroepiandrosterone and testosterone concentrations in male Siberian hamsters (Phodopus sungorus). Hormones and Behavior, 2009, 56, 376-381.	2.1	30
81	Photoperiod and Testosterone Interact to Drive Seasonal Changes in Kisspeptin Expression in Siberian Hamsters (Phodopus sungorus). Journal of Neuroendocrinology, 2008, 20, 1339-1347.	2.6	53
82	Novel mechanisms for neuroendocrine regulation of aggression. Frontiers in Neuroendocrinology, 2008, 29, 476-489.	5.2	195
83	Exogenous kisspeptin does not alter photoperiod-induced gonadal regression in Siberian hamsters (Phodopus sungorus). General and Comparative Endocrinology, 2008, 156, 552-558.	1.8	37
84	The role of androgens in the mediation of seasonal territorial aggression in male Siberian hamsters (Phodopus sungorus). Physiology and Behavior, 2008, 95, 633-640.	2.1	46
85	Experimentally induced sickness decreases food intake, but not hoarding, in Siberian hamsters (Phodopus sungorus). Behavioural Processes, 2008, 79, 195-198.	1.1	7
86	Incubation Environment Affects Immune System Development in a Turtle with Environmental Sex Determination. Journal of Herpetology, 2008, 42, 536-541.	0.5	33
87	Female mice respond differently to costly foraging versus food restriction. Journal of Experimental Biology, 2008, 211, 2214-2223.	1.7	16
88	Recent advances in reproductive neuroendocrinology: a role for RFamide peptides in seasonal reproduction?. Proceedings of the Royal Society B: Biological Sciences, 2008, 275, 1943-1951.	2.6	34
89	Short-day increases in aggression are independent of circulating gonadal steroids in female Siberian hamsters (Phodopus sungorus). Hormones and Behavior, 2007, 52, 183-190.	2.1	56
90	Suppression of kisspeptin expression and gonadotropic axis sensitivity following exposure to inhibitory day lengths in female Siberian hamsters. Hormones and Behavior, 2007, 52, 492-498.	2.1	77

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91	Environmental Control of Kisspeptin: Implications for Seasonal Reproduction. Endocrinology, 2007, 148, 1158-1166.	2.8	179
92	Metabolic stress suppresses humoral immune function in long-day, but not short-day, Siberian hamsters (Phodopus sungorus). Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 2007, 177, 339-347.	1.5	34
93	Behavioral and physiological responses to experimentally elevated testosterone in female dark-eyed juncos (Junco hyemalis carolinensis). Hormones and Behavior, 2006, 50, 200-207.	2.1	112
94	Pleiotropic contributions of nitric oxide to aggressive behavior. Neuroscience and Biobehavioral Reviews, 2006, 30, 346-355.	6.1	55
95	Diet quality affects egg size and number but does not reduce maternal antibody transmission in Japanese quail Coturnix japonica. Journal of Animal Ecology, 2005, 74, 1051-1058.	2.8	54
96	Leptin regulates energetic tradeoffs between body fat and humoural immunity. Proceedings of the Royal Society B: Biological Sciences, 2005, 272, 1845-1850.	2.6	57
97	Gonadal hormones modulate the display of submissive behavior in socially defeated female Syrian hamsters. Hormones and Behavior, 2005, 47, 569-575.	2.1	35
98	Persistent photoperiodic effects on immunological responsiveness: shedding light on immunity. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2004, 286, R18-R19.	1.8	0
99	Seasonal Patterns of Stress, Disease, and Sickness Responses. Current Directions in Psychological Science, 2004, 13, 198-201.	5.3	18
100	The energetics of immunity: a neuroendocrine link between energy balance and immune function. Hormones and Behavior, 2004, 45, 173-180.	2.1	195
101	Adrenal hormones mediate melatonin-induced increases in aggression in male Siberian hamsters (Phodopus sungorus). Hormones and Behavior, 2004, 46, 582-591.	2.1	86
102	Social interactions differentially affect reproductive and immune responses of Siberian hamsters. Physiology and Behavior, 2004, 83, 73-79.	2.1	31
103	Studies of Food Intake: Lessons from Nontraditionally Studied Species. , 2004, , 423-467.		9
104	Social interactions differentially affect reproductive and immune responses of Siberian hamsters. Physiology and Behavior, 2004, 83, 73-79.	2.1	23
105	Brain mast cells are influenced by chemosensory cues associated with estrus induction in female prairie voles (Microtus ochrogaster). Hormones and Behavior, 2003, 44, 377-384.	2.1	22
106	Reductions in total body fat decrease humoral immunity. Proceedings of the Royal Society B: Biological Sciences, 2003, 270, 905-911.	2.6	123
107	Photoperiod modulates the effects of norepinephrine on lymphocyte proliferation in Siberian hamsters. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2003, 285, R873-R879.	1.8	17
108	Seasonal Changes in Adiposity: the Roles of the Photoperiod, Melatonin and Other Hormones, and Sympathetic Nervous System. Experimental Biology and Medicine, 2002, 227, 363-376.	2.4	182

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109	Short Days and Exogenous Melatonin Increase Aggression of Male Syrian Hamsters (Mesocricetus) Tj ETQq1 1 0.784314 rgBT /Overlo	2.1	92
110	Splenic Denervation Blocks Leptin-Induced Enhancement of Humoral Immunity in Siberian Hamsters (Phodopus sungorus). Neuroendocrinology, 2002, 76, 178-184.	2.5	22
111	Photoperiodic regulation of gene expression in brown and white adipose tissue of Siberian hamsters (Phodopus sungorus). American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2002, 282, R114-R121.	1.8	37
112	Exposure to short days, but not short-term melatonin, enhances humoral immunity of male Syrian hamsters (Mesocricetus auratus). Journal of Pineal Research, 2002, 33, 118-124.	7.4	22
113	Acute and Chronic Social Defeat Suppresses Humoral Immunity of Male Syrian Hamsters (Mesocricetus) Tj ETQq1 1 0.784314 rgBT /O	2.1	62
114	Wheel-Running Activity Patterns of Five Species of Desert Rodents. Biological Rhythm Research, 2001, 32, 1-16.	0.9	8
115	Direct innervation of white fat and adrenal medullary catecholamines mediate photoperiodic changes in body fat. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2001, 281, R1499-R1505.	1.8	37
116	Novel method for localized, functional sympathetic nervous system denervation of peripheral tissue using guanethidine. Journal of Neuroscience Methods, 2001, 112, 21-28.	2.5	24
117	Leptin Effects on Immune Function and Energy Balance Are Photoperiod Dependent in Siberian Hamsters (Phodopus sungorus)¹. Endocrinology, 2001, 142, 2768-2775.	2.8	78
118	Leptin Effects on Immune Function and Energy Balance Are Photoperiod Dependent in Siberian Hamsters (Phodopus sungorus). Endocrinology, 2001, 142, 2768-2775.	2.8	22
119	Stroke in Estrogen Receptor-Î±â€“Deficient Mice. Stroke, 2000, 31, 738-744.	2.0	139
120	Short-Day Increases in Aggression Are Inversely Related to Circulating Testosterone Concentrations in Male Siberian Hamsters (Phodopus sungorus). Hormones and Behavior, 2000, 38, 102-110.	2.1	148
121	Elimination of Aggressive Behavior in Male Mice Lacking Endothelial Nitric Oxide Synthase. Journal of Neuroscience, 1999, 19, RC30-RC30.	3.6	101
122	Circadian Locomotor Analysis of Male Mice Lacking the Gene for Neuronal Nitric Oxide Synthase (nNOSâ€“/â€“). Journal of Biological Rhythms, 1999, 14, 20-27.	2.6	29
123	Circadian Locomotor Rhythms in Mice with Targeted Disruption of the Gene for the Carbon Monoxide Synthesizing Enzyme, Heme Oxygenase-2. Biological Rhythm Research, 1999, 30, 282-289.	0.9	0
124	Nocturnal motor coordination deficits in neuronal nitric oxide synthase knock-out mice. Neuroscience, 1999, 89, 311-315.	2.3	85
125	Castration Does Not Inhibit Aggressive Behavior in Adult Male Prairie Voles (Microtus ochrogaster). Physiology and Behavior, 1999, 66, 59-62.	2.1	69
126	Effects of Food Deprivation and Metabolic Fuel Utilization on Food Hoarding by Jirds (Meriones) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	2.1	11

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127	Ejaculatory Abnormalities in Mice Lacking the Gene for Endothelial Nitric Oxide Synthase (eNOSâˆ’/âˆ’). Physiology and Behavior, 1999, 67, 561-566.	2.1	81
128	Ejaculatory abnormalities in mice with targeted disruption of the gene for heme oxygenase-2. Nature Medicine, 1998, 4, 84-87.	30.7	113
129	Neurobehavioral deficits in mice lacking the erythrocyte membrane cytoskeletal protein 4.1. Current Biology, 1998, 8, 1269-S1.	3.9	47
130	Short-day enhancement of immune function is independent of steroid hormones in deer mice () Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Environmental Physiology, 1998, 168, 419-426.	1.5	60
131	Impaired spatial working and reference memory in segmental trisomy (Ts65Dn) mice. Behavioural Brain Research, 1998, 90, 199-201.	2.2	95
132	Melatonin, immunity and cost of reproductive state in male European starlings. Proceedings of the Royal Society B: Biological Sciences, 1998, 265, 1191-1195.	2.6	57
133	Social, but Not Photoperiodic, Influences on Reproductive Function in Male Peromyscus aztecus 1. Biology of Reproduction, 1998, 58, 385-389.	2.7	28
134	Photoperiod, Ambient Temperature, and Food Availability Interact to Affect Reproductive and Immune Function in Adult Male Deer Mice (Peromyscus maniculatus). Journal of Biological Rhythms, 1998, 13, 253-262.	2.6	110
135	Exogenous Melatonin Enhances Cell-Mediated, but Not Humoral, Immune Function in Adult Male Deer Mice (Peromyscus maniculatus). Journal of Biological Rhythms, 1998, 13, 245-252.	2.6	73
136	Photoperiodic Mediation of Seasonal Breeding and Immune Function In Rodents: A Multi-Factorial Approach. American Zoologist, 1998, 38, 226-237.	0.7	40
137	Role of Melatonin in Mediating Seasonal Energetic and Immunologic Adaptations. Brain Research Bulletin, 1997, 44, 423-430.	3.0	93
138	Inhibition of Neuronal Nitric Oxide Synthase Increases Aggressive Behavior in Mice. Molecular Medicine, 1997, 3, 610-616.	4.4	94
139	Metabolic costs of mounting an antigen-stimulated immune response in adult and aged C57BL/6J mice. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 1997, 273, R1631-R1637.	1.8	211
140	Stress affects corticosteroid and immunoglobulin concentrations in male house mice (Mus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 T Comparative Physiology, 1997, 118, 655-663.	0.6	23
141	Spatial memory deficits in segmental trisomic Ts65Dn mice. Behavioural Brain Research, 1996, 82, 85-92.	2.2	117
142	Reproductive response to photoperiod affects corticosterone and immunoglobulin G concentrations in prairie voles (Microtus ochrogaster). Canadian Journal of Zoology, 1996, 74, 576-581.	1.0	5
143	Nitric Oxide-Dependent Penile Erection in Mice Lacking Neuronal Nitric Oxide Synthase. Molecular Medicine, 1996, 2, 288-296.	4.4	206
144	Seasonal Changes in Immune Function. Quarterly Review of Biology, 1996, 71, 511-548.	0.1	451

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145	Reproductive and immune responses to photoperiod and melatonin are linked in Peromyscus subspecies. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 1996, 179, 819-25.	1.6	55
146	Photoperiod and Temperature Interact to Affect Immune Parameters in Adult Male Deer Mice. Journal of Biological Rhythms, 1996, 11, 94-102.	2.6	111
147	Behavioural abnormalities in male mice lacking neuronal nitric oxide synthase. Nature, 1995, 378, 383-386.	27.8	606
148	Minireview The influence of season, photoperiod, and pineal melatonin on immune function. Journal of Pineal Research, 1995, 19, 149-165.	7.4	132
149	Honey bees are predisposed to win-shift but can learn to win-stay. Animal Behaviour, 1995, 50, 1041-1045.	1.9	24
150	Evidence for spatial working memory in honeybees (Apis mellifera).. Journal of Comparative Psychology (Washington, D C: 1983), 1994, 108, 344-352.	0.5	31