

John C Wingfield

List of Publications by Year in descending order

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Version: 2024-02-01

280
papers

30,548
citations

4120

87
h-index

5227

165
g-index

291
all docs

291
docs citations

291
times ranked

11997
citing authors

#	ARTICLE	IF	CITATIONS
1	Allostatic Load in Gambel's White Crowned Sparrow, <i>Zonotrichia leucophrys gambelii</i> : Relationships With Glucocorticoids. <i>Frontiers in Ecology and Evolution</i> , 2022, 10, .	1.1	4
2	Seasonal variations in gonad morphology and hypothalamic GnRH-I and GnIH in Eurasian tree sparrow, a multi-brooded passerine. <i>Avian Research</i> , 2022, , 100037.	0.5	2
3	Gene expression of sex steroid metabolizing enzymes and receptors in the skeletal muscle of migrant and resident subspecies of white-crowned sparrow (<i>Zonotrichia leucophrys</i>). <i>Oecologia</i> , 2022, 199, 549-562.	0.9	2
4	On the relationship between baseline corticosterone levels and annual survival of the thorn-tailed rayadito. <i>General and Comparative Endocrinology</i> , 2021, 300, 113635.	0.8	5
5	Annual regulation of adrenocortical function in migrant and resident subspecies of white-crowned sparrow. <i>Hormones and Behavior</i> , 2021, 127, 104884.	1.0	4
6	Differences in circulating corticosterone levels associated with elevation of breeding sites in Rufous-collared Sparrows <i>Zonotrichia capensis</i> . <i>Journal of Ornithology</i> , 2021, 162, 487-496.	0.5	2
7	Acute restraint stress does not alter corticosteroid receptors or 11 β -hydroxysteroid dehydrogenase gene expression at hypothalamic-pituitary-adrenal axis regulatory sites in captive male white-crowned sparrows (<i>Zonotrichia leucophrys gambelii</i>). <i>General and Comparative Endocrinology</i> , 2021, 303, 113701.	0.8	8
8	Relationships between avian malaria resilience and corticosterone, testosterone and prolactin in a Hawaiian songbird. <i>General and Comparative Endocrinology</i> , 2021, 308, 113784.	0.8	11
9	Seasonal differences in hypothalamic thyroid-stimulating hormone β , gonadotropin-releasing hormone and deiodinase expression between migrant and resident subspecies of white-crowned sparrow (<i>Zonotrichia leucophrys</i>). <i>Journal of Neuroendocrinology</i> , 2021, 33, e13032.	1.2	4
10	Stress in paradise: effects of elevated corticosterone on immunity and avian malaria resilience in a Hawaiian passerine. <i>Journal of Experimental Biology</i> , 2021, 224, .	0.8	9
11	Coping with extremes: High-altitude sparrows enhance metabolic and thermogenic capacities in the pectoralis muscle and suppress in the liver relative to their lowland counterparts. <i>General and Comparative Endocrinology</i> , 2021, 313, 113890.	0.8	6
12	Tissue specific expression of 11BHS and its effects on plasma corticosterone during the stress response. <i>Journal of Experimental Biology</i> , 2020, 223, .	0.8	9
13	Whither the challenge hypothesis?. <i>Hormones and Behavior</i> , 2020, 123, 104588.	1.0	15
14	Non-photoc environmental cues and avian reproduction in an era of global change. <i>Journal of Avian Biology</i> , 2020, 51, .	0.6	19
15	Reprint of "Concepts derived from the Challenge Hypothesis". <i>Hormones and Behavior</i> , 2020, 123, 104802.	1.0	10
16	Despotic aggression in pre-moulting painted buntings. <i>Royal Society Open Science</i> , 2020, 7, 191510.	1.1	0
17	Autumn migratory departure is influenced by reproductive timing and weather in an Arctic passerine. <i>Journal of Ornithology</i> , 2020, 161, 779-791.	0.5	12
18	Coping with extremes: convergences of habitat use, territoriality, and diet in summer but divergences in winter between two sympatric snow finches on the Qinghai-Tibet Plateau. <i>Integrative Zoology</i> , 2020, 15, 533-543.	1.3	6

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19	Coping with extremes: Remarkably blunt adrenocortical responses to acute stress in two sympatric snow finches on the Qinghai-Tibet Plateau during winter relative to other seasons. <i>General and Comparative Endocrinology</i> , 2020, 291, 113434.	0.8	9
20	Concepts derived from the Challenge Hypothesis. <i>Hormones and Behavior</i> , 2019, 115, 104550.	1.0	23
21	Migration pattern of Gambel's White-crowned Sparrow along the Pacific Flyway. <i>Journal of Ornithology</i> , 2019, 160, 1097-1107.	0.5	12
22	Effects of traffic noise exposure on corticosterone, glutathione and tonic immobility in chicks of a precocial bird. , 2019, 7, coz061.		20
23	Ontogeny of the adrenocortical response in an extremely altricial bird. <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2019, 331, 521-529.	0.9	5
24	Traffic noise exposure alters nestling physiology and telomere attrition through direct, but not maternal, effects in a free-living bird. <i>General and Comparative Endocrinology</i> , 2019, 276, 14-21.	0.8	39
25	Effect of testosterone blockers on male aggression, song and parental care in an arctic passerine, the Lapland longspur (<i>Calcarius lapponicus</i>). <i>Hormones and Behavior</i> , 2019, 110, 10-18.	1.0	5
26	Seasonal modulation of the adrenocortical stress responses in Chilean populations of <i>Zonotrichia capensis</i> . <i>Journal of Ornithology</i> , 2019, 160, 61-70.	0.5	2
27	Daily, circadian and seasonal changes of rhodopsin-like encephalic photoreceptor and its involvement in mediating photoperiodic responses of Gambel's white-crowned Sparrow, <i>Zonotrichia leucophrys gambelii</i> . <i>Brain Research</i> , 2018, 1687, 104-116.	1.1	7
28	Effects of El Niño and La Niña Southern Oscillation events on the adrenocortical responses to stress in birds of the Galapagos Islands. <i>General and Comparative Endocrinology</i> , 2018, 259, 20-33.	0.8	15
29	Effects of thyroid hormone manipulation on pre-nuptial molt, luteinizing hormone and testicular growth in male white-crowned sparrows (<i>Zonotrichia leucophrys gambelii</i>). <i>General and Comparative Endocrinology</i> , 2018, 255, 12-18.	0.8	26
30	Pre-basic molt, feather quality, and modulation of the adrenocortical response to stress in two populations of rufous-collared sparrows <i>Zonotrichia capensis</i> . <i>Journal of Avian Biology</i> , 2018, 49, e01892.	0.6	2
31	Brain-Derived Steroids, Behavior and Endocrine Conflicts Across Life History Stages in Birds: A Perspective. <i>Frontiers in Endocrinology</i> , 2018, 9, 270.	1.5	16
32	Environmental Endocrinology: Insights into the Diversity of Regulatory Mechanisms in Life Cycles. <i>Integrative and Comparative Biology</i> , 2018, 58, 790-799.	0.9	22
33	Shrub shading moderates the effects of weather on arthropod activity in arctic tundra. <i>Ecological Entomology</i> , 2018, 43, 647-655.	1.1	22
34	Contrasting seasonal and aseasonal environments across stages of the annual cycle in the rufous-collared sparrow, <i>Zonotrichia capensis</i> : Differences in endocrine function, proteome and body condition. <i>Journal of Animal Ecology</i> , 2018, 87, 1364-1382.	1.3	4
35	Weathering the storm: Do arctic blizzards cause repeatable changes in stress physiology and body condition in breeding songbirds?. <i>General and Comparative Endocrinology</i> , 2018, 267, 183-192.	0.8	11
36	Effects of short-term fasting on stress physiology, body condition, and locomotor activity in wintering male white-crowned sparrows. <i>Physiology and Behavior</i> , 2017, 177, 282-290.	1.0	28

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37	How birds cope physiologically and behaviourally with extreme climatic events. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2017, 372, 20160140.	1.8	91
38	Effects of a social cue on reproductive development and pre-alternate molt in seasonally breeding migrant and resident female songbirds (<i>Zonotrichia leucophrys</i>). <i>Journal of Experimental Biology</i> , 2017, 220, 2947-2956.	0.8	6
39	Extreme spring conditions in the Arctic delay spring phenology of long-distance migratory songbirds. <i>Oecologia</i> , 2017, 185, 69-80.	0.9	34
40	Inter-laboratory variation in corticosterone measurement: Implications for comparative ecological and evolutionary studies. <i>Methods in Ecology and Evolution</i> , 2017, 8, 1745-1754.	2.2	21
41	Defining the Degree of Seasonality and its Significance for Future Research. <i>Integrative and Comparative Biology</i> , 2017, 57, 934-942.	0.9	35
42	Maternal androgens in avian brood parasites and their hosts: Responses to parasitism and competition?. <i>General and Comparative Endocrinology</i> , 2017, 240, 143-152.	0.8	15
43	The challenge hypothesis: Where it began and relevance to humans. <i>Hormones and Behavior</i> , 2017, 92, 9-12.	1.0	45
44	Ecophysiological Studies of Hormone-Behavior Relations in Birds: Future Challenges in a Changing World. , 2017, , 321-345.		2
45	The challenge hypothesis: Where it began and relevance to humans. <i>Hormones and Behavior</i> , 2017, 92, 9-12.	1.0	27
46	Nestling growth rates in relation to food abundance and weather in the Arctic. <i>Auk</i> , 2016, 133, 261-272.	0.7	45
47	The stress response is attenuated during inclement weather in parental, but not in pre-parental, Lapland longspurs (<i>Calcarius lapponicus</i>) breeding in the Low Arctic. <i>Hormones and Behavior</i> , 2016, 83, 68-74.	1.0	36
48	Regulation of vernal migration in Gambel's white-crowned sparrows: Role of thyroxine and triiodothyronine. <i>Hormones and Behavior</i> , 2016, 84, 50-56.	1.0	39
49	The effect of extreme spring weather on body condition and stress physiology in Lapland longspurs and white-crowned sparrows breeding in the Arctic. <i>General and Comparative Endocrinology</i> , 2016, 237, 10-18.	0.8	46
50	The relationship of telomere length to baseline corticosterone levels in nestlings of an altricial passerine bird in natural populations. <i>Frontiers in Zoology</i> , 2016, 13, 1.	0.9	83
51	Putting the brakes on reproduction: Implications for conservation, global climate change and biomedicine. <i>General and Comparative Endocrinology</i> , 2016, 227, 16-26.	0.8	16
52	Breeding on the leading edge of a northward range expansion: differences in morphology and the stress response in the arctic Gambel's white-crowned sparrow. <i>Oecologia</i> , 2016, 180, 33-44.	0.9	26
53	Commentary: Guidance for Field Biology and Other Studies on Wildlife Species. <i>ILAR Journal</i> , 2016, 56, 271-271.	1.8	2
54	A supergene determines highly divergent male reproductive morphs in the ruff. <i>Nature Genetics</i> , 2016, 48, 79-83.	9.4	411

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55	Does prolactin mediate parental and life-history decisions in response to environmental conditions in birds? A review. <i>Hormones and Behavior</i> , 2016, 77, 18-29.	1.0	75
56	Breeding on the extreme edge: Modulation of the adrenocortical response to acute stress in two High Arctic passerines. <i>Journal of Experimental Zoology</i> , 2015, 323, 266-275.	1.2	30
57	The Effects of Acute Restraint Stress on Plasma Levels of Prolactin and Corticosterone across Life-History Stages in a Short-Lived Bird: Gambel's White-Crowned Sparrow (<i>Zonotrichia</i>). <i>Journal of Experimental Zoology</i> , 2015, 323, 266-275.	1.4	14
58	A mechanistic approach to understanding range shifts in a changing world: What makes a pioneer?. <i>General and Comparative Endocrinology</i> , 2015, 222, 44-53.	0.8	32
59	Greater shrub dominance alters breeding habitat and food resources for migratory songbirds in Alaskan arctic tundra. <i>Global Change Biology</i> , 2015, 21, 1508-1520.	4.2	53
60	Epaulet Size and Current Condition in Red-Winged Blackbirds: Examining a Semistatic Signal, Testosterone, Immune Function, and Parasites. <i>Physiological and Biochemical Zoology</i> , 2015, 88, 11-21.	0.6	9
61	A blurring of life-history lines: Immune function, molt and reproduction in a highly stable environment. <i>General and Comparative Endocrinology</i> , 2015, 213, 65-73.	0.8	11
62	The glucocorticoid stress response in Magellanic Penguins (<i>Spheniscus magellanicus</i>): comparing within and between breeding seasons, by age and colony, after fighting, and with other penguin species. <i>Canadian Journal of Zoology</i> , 2015, 93, 123-131.	0.4	2
63	Coping with change: A framework for environmental signals and how neuroendocrine pathways might respond. <i>Frontiers in Neuroendocrinology</i> , 2015, 37, 89-96.	2.5	32
64	Does short-term fasting lead to stressed-out parents? A study of incubation commitment and the hormonal stress responses and recoveries in snow petrels. <i>Hormones and Behavior</i> , 2015, 67, 28-37.	1.0	33
65	Testosterone, Territoriality, and Social Interactions in Neotropical Birds. , 2014, , 321-340.		1
66	Correlated evolution of female and male testosterone--internal constraints or external determinants? A response to comments on Goymann and Wingfield. <i>Behavioral Ecology</i> , 2014, 25, 704-705.	1.0	4
67	Baseline corticosterone and stress response in the Thorn-tailed Rayadito (<i>Aphrastura spinicauda</i>) along a latitudinal gradient. <i>General and Comparative Endocrinology</i> , 2014, 198, 39-46.	0.8	26
68	Bacteria-killing ability is negatively linked to epaulet size, but positively linked to baseline corticosterone, in male Red-winged Blackbirds (<i>Agelaius phoeniceus</i>). <i>Auk</i> , 2014, 131, 3-11.	0.7	23
69	Changes in plasma concentrations of progesterone, dehydroepiandrosterone and corticosterone in response to acute stress of capture, handling and restraint in two subspecies of white-crowned sparrows. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2014, 177, 35-40.	0.8	19
70	Male-to-female testosterone ratios, dimorphism, and life history--what does it really tell us?. <i>Behavioral Ecology</i> , 2014, 25, 685-699.	1.0	75
71	Brain transcriptome sequencing and assembly of three songbird model systems for the study of social behavior. <i>PeerJ</i> , 2014, 2, e396.	0.9	31
72	Linking a Static Signal to Current Condition. <i>Condor</i> , 2013, 115, 434-441.	0.7	8

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73	Immune Function in an Avian Brood Parasite and Its Nonparasitic Relative. <i>Physiological and Biochemical Zoology</i> , 2013, 86, 61-72.	0.6	14
74	Modulation of the prolactin and the corticosterone stress responses: Do they tell the same story in a long-lived bird, the Cape petrel?. <i>General and Comparative Endocrinology</i> , 2013, 182, 7-15.	0.8	37
75	Importance of the glucocorticoid stress response in a changing world: Theory, hypotheses and perspectives. <i>General and Comparative Endocrinology</i> , 2013, 190, 118-128.	0.8	190
76	Ecological processes and the ecology of stress: the impacts of abiotic environmental factors. <i>Functional Ecology</i> , 2013, 27, 37-44.	1.7	203
77	Breaking down seasonality: Androgen modulation and stress response in a highly stable environment. <i>General and Comparative Endocrinology</i> , 2013, 191, 1-12.	0.8	14
78	RNA interference of gonadotropin-inhibitory hormone gene induces aggressive and sexual behaviors in birds. <i>General and Comparative Endocrinology</i> , 2013, 181, 179-186.	0.8	28
79	The comparative biology of environmental stress: behavioural endocrinology and variation in ability to cope with novel, changing environments. <i>Animal Behaviour</i> , 2013, 85, 1127-1133.	0.8	134
80	Apparent dissociation of photoperiodic time measurement between vernal migration and breeding under dim green light conditions in Gambel's white-crowned sparrow <i>Zonotrichia leucophrys gambelii</i> . <i>Environmental Epigenetics</i> , 2013, 59, 349-359.	0.9	12
81	Seasonal Modulation of Testosterone during Breeding of the Rufous-Collared Sparrow (<i>Zonotrichia</i>)	0.784314	14
82	Changes in immunocompetence and other physiological measures during molt in Brown-headed Cowbirds (<i>Molothrus ater</i>). <i>Auk</i> , 2012, 129, 231-238.	0.7	10
83	Impact of experience-dependent and -independent factors on gene expression in songbird brain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 17245-17252.	3.3	55
84	Sex-specific variation in brown-headed cowbird immunity following acute stress: a mechanistic approach. <i>Oecologia</i> , 2012, 170, 25-38.	0.9	32
85	Editorial of the Proceedings of the 25th International Ornithological Congress. <i>Journal of Ornithology</i> , 2012, 153, 1-1.	0.5	0
86	The presence of water influences reproductive function in the song sparrow (<i>Melospiza melodia</i>)	0.8	24
87	Regulatory mechanisms that underlie phenology, behavior, and coping with environmental perturbations: An alternative look at biodiversity. <i>Auk</i> , 2012, 129, 1-7.	0.7	53
88	Social context modulates sickness behavior. <i>Behavioral Ecology and Sociobiology</i> , 2012, 66, 1421-1428.	0.6	73
89	The challenge hypothesis: behavioral ecology to neurogenomics. <i>Journal of Ornithology</i> , 2012, 153, 85-96.	0.5	16
90	RNA Interference of Gonadotropin-Inhibitory Hormone Gene Induces Arousal in Songbirds. <i>PLoS ONE</i> , 2012, 7, e30202.	1.1	66

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91	A comparison of the adrenocortical responses to acute stress in cardueline finches from the Tibetan Plateau, Arctic Alaska and lowland Western North America. <i>Journal of Ornithology</i> , 2012, 153, 761-770.	0.5	7
92	Patterns of yolk testosterone deposition in two populations of Arctic-breeding Redpolls. <i>Journal of Ornithology</i> , 2012, 153, 727-734.	0.5	1
93	Hormone-Behavior Interrelationships of Birds in Response to Weather. <i>Advances in the Study of Behavior</i> , 2011, 43, 93-188.	1.0	32
94	Modulation of androgens in southern hemisphere temperate breeding sparrows (<i>Zonotrichia</i>). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622</i>	1.0	12
95	Variation in circulating corticosterone levels is associated with altitudinal range expansion in a passerine bird. <i>Oecologia</i> , 2011, 167, 369-378.	0.9	40
96	Organism-environment interactions in a changing world: a mechanistic approach. <i>Journal of Ornithology</i> , 2011, 152, 279-288.	0.5	47
97	Comparison of adrenocortical responses to acute stress in lowland and highland Eurasian tree sparrows (<i>Passer montanus</i>): similar patterns during the breeding, but different during the prebasic molt. <i>Journal of Experimental Zoology</i> , 2011, 315A, 512-519.	1.2	22
98	Examination of nocturnal activity and behaviour in resident white-crowned sparrows (<i>Zonotrichia</i>). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622</i>	0.4	7
99	What are extreme environmental conditions and how do organisms cope with them?. <i>Environmental Epigenetics</i> , 2011, 57, 363-374.	0.9	77
100	Hormonally-regulated trade-offs: Evolutionary variability and phenotypic plasticity in testosterone signaling pathways. , 2011, , 349-361.		26
101	Hormonal correlates of breeding behavior and pouch color in the Magnificent Frigatebird, <i>Fregata magnificens</i> . <i>General and Comparative Endocrinology</i> , 2010, 169, 18-22.	0.8	9
102	Seasonal changes in aromatase and androgen receptor, but not estrogen receptor mRNA expression in the brain of the free-living male song sparrow, <i>Melospiza melodia morphna</i> . <i>Journal of Comparative Neurology</i> , 2010, 518, 3819-3835.	0.9	75
103	Food availability and population processes: severity of nutritional stress during reproduction predicts survival of long-lived seabirds. <i>Functional Ecology</i> , 2010, 24, 625-637.	1.7	126
104	Disentangling the Effects of Environment and Life-History Stage on Corticosterone Modulation in Costa Rican Rufous-Collared Sparrows, <i>Zonotrichia capensis costaricensis</i> . <i>Physiological and Biochemical Zoology</i> , 2010, 83, 87-96.	0.6	16
105	What is in a name? Integrating homeostasis, allostasis and stress. <i>Hormones and Behavior</i> , 2010, 57, 105-111.	1.0	442
106	The role of androgen receptors in regulating territorial aggression in male song sparrows. <i>Hormones and Behavior</i> , 2010, 57, 86-95.	1.0	50
107	Aggressive interactions rapidly increase androgen synthesis in the brain during the non-breeding season. <i>Hormones and Behavior</i> , 2010, 57, 381-389.	1.0	129
108	Biological Clocks and Regulation of Seasonal Reproduction and Migration in Birds. <i>Physiological and Biochemical Zoology</i> , 2010, 83, 827-835.	0.6	113

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109	Seasonal Differences of Gene Expression Profiles in Song Sparrow (<i>Melospiza melodia</i>) Hypothalamus in Relation to Territorial Aggression. <i>PLoS ONE</i> , 2009, 4, e8182.	1.1	79
110	Comparative endocrinology in the 21st century. <i>Integrative and Comparative Biology</i> , 2009, 49, 339-348.	0.9	40
111	Endocrine disruption in the context of life cycles: Perception and transduction of environmental cues. <i>General and Comparative Endocrinology</i> , 2009, 163, 92-96.	0.8	37
112	Mounting an immune response correlates with decreased androgen levels in male peafowl, <i>Pavo cristatus</i> . <i>Journal of Ethology</i> , 2009, 27, 209-214.	0.4	15
113	Do baseline glucocorticoids predict fitness?. <i>Trends in Ecology and Evolution</i> , 2009, 24, 634-642.	4.2	675
114	Stress Response and the Value of Reproduction: Are Birds Prudent Parents?. <i>American Naturalist</i> , 2009, 173, 589-598.	1.0	271
115	Gonadotropin-inhibitory hormone and its receptor in the avian reproductive system. <i>General and Comparative Endocrinology</i> , 2008, 156, 34-43.	0.8	172
116	Comparative endocrinology, environment and global change. <i>General and Comparative Endocrinology</i> , 2008, 157, 207-216.	0.8	135
117	Seasonal changes in adrenocortical responses to acute stress in Eurasian tree sparrow (<i>Passer</i>) and with the migratory <i>P. domesticus</i> in Qinghai Province. <i>General and Comparative Endocrinology</i> , 2008, 158, 47-53.	0.8	31
118	Impacts of frequent, acute pulses of corticosterone on condition and behavior of Gambel's white-crowned sparrow (<i>Zonotrichia leucophrys gambelii</i>). <i>General and Comparative Endocrinology</i> , 2008, 158, 224-233.	0.8	36
119	Combined effects of DHEA and fadrozole on aggression and neural VIP immunoreactivity in the non-breeding male song sparrow. <i>Hormones and Behavior</i> , 2008, 53, 287-294.	1.0	24
120	Ambient temperature effects on photo induced gonadal cycles and hormonal secretion patterns in Great Tits from three different breeding latitudes. <i>Hormones and Behavior</i> , 2008, 54, 60-68.	1.0	83
121	Latitudinal variation of immune defense and sickness behavior in the white-crowned sparrow (<i>Zonotrichia leucophrys</i>). <i>Brain, Behavior, and Immunity</i> , 2008, 22, 614-625.	2.0	37
122	SEX HORMONES IN THE SONG WREN: VARIATION WITH TIME OF YEAR, MOLT, GONADOTROPIN RELEASING HORMONE, AND SOCIAL CHALLENGE. <i>Condor</i> , 2008, 110, 125-133.	0.7	21
123	Organization of vertebrate annual cycles: implications for control mechanisms. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2008, 363, 425-441.	1.8	201
124	Distinguishing seasonal androgen responses from male "male androgen responsiveness" Revisiting the Challenge Hypothesis. <i>Hormones and Behavior</i> , 2007, 51, 463-476.	1.0	246
125	Acute phase responses of passerine birds: characterization and seasonal variation. <i>Journal Fur Ornithologie</i> , 2007, 148, 583-591.	1.2	106
126	Gonadotropin-inhibitory hormone in seasonally-breeding songbirds: neuroanatomy and functional biology. <i>Journal Fur Ornithologie</i> , 2007, 148, 521-526.	1.2	5

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127	Discovery of gonadotropin-inhibitory hormone in a domesticated bird, its mode of action and functional significance. <i>Journal Fur Ornithologie</i> , 2007, 148, 515-520.	1.2	12
128	Endocrine responsiveness to social challenges in northern and southern hemisphere populations of <i>Zonotrichia</i> . <i>Journal Fur Ornithologie</i> , 2007, 148, 435-441.	1.2	25
129	Stress Responses in Tropical Sparrows: Comparing Tropical and Temperate <i>Zonotrichia</i> . <i>Physiological and Biochemical Zoology</i> , 2006, 79, 784-792.	0.6	44
130	Hypothalamic GnRH-I and its precursor during photorefractoriness onset in free-living male Dark-eyed Juncos (<i>Junco hyemalis</i>) of different year classes. <i>General and Comparative Endocrinology</i> , 2006, 145, 148-156.	0.8	23
131	Hormonal, behavioral, and thermoregulatory responses to bacterial lipopolysaccharide in captive and free-living white-crowned sparrows (<i>Zonotrichia leucophrys gambelii</i>). <i>Hormones and Behavior</i> , 2006, 49, 15-29.	1.0	146
132	Rapid inhibition of female sexual behavior by gonadotropin-inhibitory hormone (GnIH). <i>Hormones and Behavior</i> , 2006, 49, 550-555.	1.0	169
133	Behavioral and physiological conflicts in migrants: the transition between migration and breeding. <i>Journal of Ornithology</i> , 2006, 147, 135.	0.5	78
134	Sex differences in the organizational effects of corticosterone in the egg yolk of quail. <i>General and Comparative Endocrinology</i> , 2006, 146, 144-148.	0.8	94
135	Actions of glucocorticoids at a seasonal baseline as compared to stress-related levels in the regulation of periodic life processes. <i>General and Comparative Endocrinology</i> , 2006, 148, 132-149.	0.8	707
136	Mode of action and functional significance of avian gonadotropin-inhibitory hormone (GnIH): a review. <i>Journal of Experimental Zoology Part A, Comparative Experimental Biology</i> , 2006, 305A, 801-806.	1.3	69
137	Interactions of gonadotropin-releasing hormone (GnRH) and gonadotropin-inhibitory hormone (GnIH) in birds and mammals. <i>Journal of Experimental Zoology Part A, Comparative Experimental Biology</i> , 2006, 305A, 807-814.	1.3	83
138	Seasonal modulation of sickness behavior in free-living northwestern song sparrows (<i>Melospiza</i>) Tj ETQq0 0 0 rgBT /Qverlock 10 Tf 50 3	0.8	108
139	Physiological and Behavioral Differences in Magellanic Penguin Chicks in Undisturbed and Tourist-Visited Locations of a Colony. <i>Conservation Biology</i> , 2005, 19, 1571-1577.	2.4	136
140	Corticosterone inhibits feather growth: Potential mechanism explaining seasonal down regulation of corticosterone during molt. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2005, 142, 65-73.	0.8	149
141	Seasonal gonadal recrudescence in song sparrows: Response to temperature cues. <i>General and Comparative Endocrinology</i> , 2005, 143, 121-128.	0.8	54
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