

Conor C Taff

List of Publications by Year in descending order

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Version: 2024-02-01

54
papers

1,686
citations

331538

21
h-index

330025

37
g-index

60
all docs

60
docs citations

60
times ranked

1811
citing authors

#	ARTICLE	IF	CITATIONS
1	Individual variation in natural or manipulated corticosterone does not covary with circulating glucose in a wild bird. <i>Journal of Experimental Biology</i> , 2022, 225, .	0.8	13
2	No apparent trade-off between the quality of nest-grown feathers and time spent in the nest in an aerial insectivore, the Tree Swallow. <i>Auk</i> , 2022, 139, .	0.7	2
3	Timing of Breeding Reveals a Trade-Off between Immune Investment and Life History in Tree Swallows. <i>Integrative and Comparative Biology</i> , 2022, 62, 1629-1639.	0.9	4
4	Gut Microbiome as a Mediator of Stress Resilience: A Reactive Scope Model Framework. <i>Integrative and Comparative Biology</i> , 2022, 62, 41-57.	0.9	7
5	Natural and experimental cold exposure in adulthood increase the sensitivity to future stressors in a free-living songbird. <i>Functional Ecology</i> , 2022, 36, 2531-2543.	1.7	8
6	The relative speed of the glucocorticoid stress response varies independently of scope and is predicted by environmental variability and longevity across birds.. <i>Hormones and Behavior</i> , 2022, 144, 105226.	1.0	6
7	Comparative bioacoustics: a roadmap for quantifying and comparing animal sounds across diverse taxa. <i>Biological Reviews</i> , 2021, 96, 1135-1159.	4.7	30
8	Effects of Artificial Light at Night on Avian Provisioning, Corticosterone, and Reproductive Success. <i>Integrative and Comparative Biology</i> , 2021, 61, 1147-1159.	0.9	9
9	Female ornamentation, incubation behavior, and reproductive success in a wild bird. <i>Behavioral Ecology and Sociobiology</i> , 2021, 75, 1.	0.6	1
10	Mosquito blood-feeding patterns and nesting behavior of American crows, an amplifying host of West Nile virus. <i>Parasites and Vectors</i> , 2021, 14, 331.	1.0	9
11	Plumage manipulation alters associations between behaviour, physiology, the internal microbiome and fitness. <i>Animal Behaviour</i> , 2021, 178, 11-36.	0.8	10
12	Developmental temperature predicts the adult response to stressors in a free-living passerine. <i>Journal of Animal Ecology</i> , 2020, 89, 842-854.	1.3	7
13	Birds advancing lay dates with warming springs face greater risk of chick mortality. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 25590-25594.	3.3	86
14	Environmental unpredictability shapes glucocorticoid regulation across populations of tree swallows. <i>Scientific Reports</i> , 2020, 10, 13682.	1.6	23
15	Full lifetime perspectives on the costs and benefits of lay-date variation in tree swallows. <i>Ecology</i> , 2020, 101, e03109.	1.5	23
16	Genome-wide variation in DNA methylation is associated with stress resilience and plumage brightness in a wild bird. <i>Molecular Ecology</i> , 2019, 28, 3722-3737.	2.0	26
17	Stress Resilience and the Dynamic Regulation of Glucocorticoids. <i>Integrative and Comparative Biology</i> , 2019, 59, 251-263.	0.9	24
18	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

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19	Achromatic plumage brightness predicts stress resilience and social interactions in tree swallows (<i>Tachycineta bicolor</i>). <i>Behavioral Ecology</i> , 2019, 30, 733-745.	1.0	29
20	On again, off again: Acute stress response and negative feedback together predict resilience to experimental challenges. <i>Functional Ecology</i> , 2019, 33, 619-628.	1.7	58
21	Apparent inbreeding preference despite inbreeding depression in the American crow. <i>Molecular Ecology</i> , 2019, 28, 1116-1126.	2.0	11
22	The repeatability of glucocorticoids: A review and meta-analysis. <i>General and Comparative Endocrinology</i> , 2018, 260, 136-145.	0.8	92
23	Experimental anthropogenic noise impacts avian parental behaviour, nestling growth and nestling oxidative stress. <i>Animal Behaviour</i> , 2018, 136, 31-39.	0.8	48
24	Comparative analysis of <i>Campylobacter</i> isolates from wild birds and chickens using MALDI-TOF MS, biochemical testing, and DNA sequencing. <i>Journal of Veterinary Diagnostic Investigation</i> , 2018, 30, 354-361.	0.5	20
25	Low heterozygosity is associated with vector-borne disease in crows. <i>Ecosphere</i> , 2018, 9, e02407.	1.0	14
26	Geolocator deployment reduces return rate, alters selection, and impacts demography in a small songbird. <i>PLoS ONE</i> , 2018, 13, e0207783.	1.1	5
27	Age and infection history are revealed by different ornaments in a warbler. <i>Oecologia</i> , 2018, 188, 1025-1036.	0.9	1
28	What Is Stress? A Systems Perspective. <i>Integrative and Comparative Biology</i> , 2018, 58, 1019-1032.	0.9	70
29	Effects of experimental chronic traffic noise exposure on adult and nestling corticosterone levels, and nestling body condition in a free-living bird. <i>Hormones and Behavior</i> , 2018, 106, 19-27.	1.0	44
30	Major histocompatibility complex variation and blood parasites in resident and migratory populations of the common yellowthroat. <i>Journal of Evolutionary Biology</i> , 2018, 31, 1544-1557.	0.8	14
31	Hormones and Fitness: Evidence for Trade-Offs in Glucocorticoid Regulation Across Contexts. <i>Frontiers in Ecology and Evolution</i> , 2018, 6, .	1.1	66
32	Efficacy of negative feedback in the HPA axis predicts recovery from acute challenges. <i>Biology Letters</i> , 2018, 14, 20180131.	1.0	37
33	The lingering impact of stress: brief acute glucocorticoid exposure has sustained, dose-dependent effects on reproduction. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20180722.	1.2	46
34	Where do winter crows go? Characterizing partial migration of American Crows with satellite telemetry, stable isotopes, and molecular markers. <i>Auk</i> , 2018, 135, 964-974.	0.7	15
35	Standing Variation and the Capacity for Change: Are Endocrine Phenotypes More Variable Than Other Traits?. <i>Integrative and Comparative Biology</i> , 2018, 58, 751-762.	0.9	13
36	Large-Scale Release of <i>Campylobacter</i> Draft Genomes: Resources for Food Safety and Public Health from the 100K Pathogen Genome Project. <i>Genome Announcements</i> , 2017, 5, .	0.8	15

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37	Sexual signals reflect telomere dynamics in a wild bird. <i>Ecology and Evolution</i> , 2017, 7, 3436-3442.	0.8	29
38	<i>Campylobacter jejuni</i> infection associated with relatively poor condition and low survival in a wild bird. <i>Journal of Avian Biology</i> , 2017, 48, 1071-1076.	0.6	15
39	Age-specific patterns of infection with haemosporidians and trypanosomes in a warbler: implications for sexual selection. <i>Oecologia</i> , 2017, 184, 813-823.	0.9	10
40	Endocrine Flexibility: Optimizing Phenotypes in a Dynamic World?. <i>Trends in Ecology and Evolution</i> , 2016, 31, 476-488.	4.2	149
41	Genomic Comparison of <i>Campylobacter</i> spp. and Their Potential for Zoonotic Transmission between Birds, Primates, and Livestock. <i>Applied and Environmental Microbiology</i> , 2016, 82, 7165-7175.	1.4	73
42	Experimental Tests of the Function and Flexibility of Song Consistency in a Wild Bird. <i>Ethology</i> , 2016, 122, 319-328.	0.5	1
43	Influence of Host Ecology and Behavior on <i>Campylobacter jejuni</i> Prevalence and Environmental Contamination Risk in a Synanthropic Wild Bird Species. <i>Applied and Environmental Microbiology</i> , 2016, 82, 4811-4820.	1.4	33
44	Different ornaments signal male health and MHC variation in two populations of a warbler. <i>Molecular Ecology</i> , 2015, 24, 1584-1595.	2.0	31
45	Fluctuations in neighbourhood fertility generate variable signalling effort. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20141974.	1.2	12
46	Contrasting patterns of selection on the size and coloration of a female plumage ornament in common yellowthroats. <i>Journal of Evolutionary Biology</i> , 2014, 27, 982-991.	0.8	14
47	An experimental test of the testosterone mediated oxidation handicap hypothesis in a wild bird. <i>Hormones and Behavior</i> , 2014, 66, 276-282.	1.0	15
48	Spatial distribution of nests constrains the strength of sexual selection in a warbler. <i>Journal of Evolutionary Biology</i> , 2013, 26, 1392-1405.	0.8	43
49	Multimodal sexual selection in a warbler: plumage and song are related to different fitness components. <i>Animal Behaviour</i> , 2012, 84, 813-821.	0.8	45
50	Female Song in the Common Yellowthroat. <i>Wilson Journal of Ornithology</i> , 2012, 124, 370-374.	0.1	11
51	Experimental Chronic Noise Is Related to Elevated Fecal Corticosteroid Metabolites in Lekking Male Greater Sage-Grouse (<i>Centrocercus urophasianus</i>). <i>PLoS ONE</i> , 2012, 7, e50462.	1.1	136
52	Relationship between brood sex ratio and male ornaments depends on male age in a warbler. <i>Animal Behaviour</i> , 2011, 81, 619-625.	0.8	19
53	Oxidative damage to DNA related to survivorship and carotenoid-based sexual ornamentation in the common yellowthroat. <i>Biology Letters</i> , 2011, 7, 429-432.	1.0	49
54	SEXUAL SELECTION, MULTIPLE MALE ORNAMENTS, AND AGE- AND CONDITION-DEPENDENT SIGNALING IN THE COMMON YELLOWTHROAT. <i>Evolution; International Journal of Organic Evolution</i> , 2010, 64, 1007-1017.	1.1	70