

Brent M Horton

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4002257/publications.pdf>

Version: 2024-02-01

18
papers

482
citations

840776

11
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

531
citing authors

#	ARTICLE	IF	CITATIONS
1	Estrogen receptor $\hat{\pm}$ polymorphism in a species with alternative behavioral phenotypes. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 1443-1448.	7.1	95
2	Evaluation of reference genes for quantitative real-time PCR in the brain, pituitary, and gonads of songbirds. Hormones and Behavior, 2014, 66, 267-275.	2.1	59
3	Proximity data-loggers increase the quantity and quality of social network data. Biology Letters, 2012, 8, 917-920.	2.3	49
4	New insights into the hormonal and behavioural correlates of $\hat{\pm}$ polymorphism in white-throated sparrows, <i>Zonotrichia albicollis</i> . Animal Behaviour, 2014, 93, 207-219.	1.9	45
5	Morph Matters: Aggression Bias in a Polymorphic Sparrow. PLoS ONE, 2012, 7, e48705.	2.5	34
6	Behavioral Characterization of a White-Throated Sparrow Homozygous for the ZAL2m Chromosomal Rearrangement. Behavior Genetics, 2013, 43, 60-70.	2.1	29
7	Understanding testosterone variation in a tropical lek-breeding bird. Biology Letters, 2011, 7, 506-509.	2.3	24
8	High levels of relatedness between Brown-headed Cowbird (<i>Molothrus ater</i>) nestmates in a heavily parasitized host community. Auk, 2012, 129, 623-631.	1.4	23
9	Estrogen Receptor Alpha as a Mediator of Life-History Trade-offs. Integrative and Comparative Biology, 2015, 55, 323-331.	2.0	20
10	Vasoactive intestinal peptide as a mediator of the effects of a supergene on social behaviour. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20200196.	2.6	16
11	Hormonal regulation of vasotocin receptor mRNA in a seasonally breeding songbird. Hormones and Behavior, 2014, 65, 254-263.	2.1	14
12	Sampling baseline androgens in free-living passerines: Methodological considerations and solutions. General and Comparative Endocrinology, 2019, 273, 202-208.	1.8	14
13	Gene expression in the social behavior network of the wire-tailed manakin (<i>Pipra</i>) Tj ETQq1 1 0.784314 $\frac{10}{2.2}$ /Overlock 10 14		
14	A chromosomal inversion predicts the expression of sex steroid-related genes in a species with alternative behavioral phenotypes. Molecular and Cellular Endocrinology, 2019, 495, 110517.	3.2	11
15	Inside the supergene of the bird with four sexes. Hormones and Behavior, 2020, 126, 104850.	2.1	11
16	Testosterone-mediated behaviour shapes the emergent properties of social networks. Journal of Animal Ecology, 2021, 90, 131-142.	2.8	11
17	Reduced cooperative behavior as a cost of high testosterone in a lekking passerine bird. Behavioral Ecology, 2020, 31, 401-410.	2.2	9
18	No evidence for a link between forest herbicides and offspring sex ratio in a migratory songbird using high-throughput molecular sexing. , 2017, 5, cox054.		3