Mikus Abolins-Abols

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8669539/publications.pdf

Version: 2024-02-01

22 papers 395

687363 13 h-index 19 g-index

27 all docs

27 docs citations

times ranked

27

565 citing authors

#	Article	IF	Citations
1	Variation in candidate genes CLOCK and ADCYAP1 does not consistently predict differences in migratory behavior in the songbird genus Junco. F1000Research, 2013, 2, 115.	1.6	44
2	Differential gene regulation underlies variation in melanic plumage coloration in the darkâ€eyed junco (<i>Junco hyemalis</i>). Molecular Ecology, 2018, 27, 4501-4515.	3.9	41
3	Host defences against avian brood parasitism: an endocrine perspective. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20180980.	2.6	34
4	Effect of acute stressor on reproductive behavior differs between urban and rural birds. Ecology and Evolution, 2016, 6, 6546-6555.	1.9	33
5	Anti-parasitic egg rejection by great reed warblers (Acrocephalus arundinaceus) tracks differences along an eggshell color gradient. Behavioural Processes, 2019, 166, 103902.	1.1	26
6	Fitting different visual models to behavioral patterns of parasitic egg rejection along a natural egg color gradient in a cavity-nesting host species. Vision Research, 2020, 167, 54-59.	1.4	22
7	Chronological and Biological Age Predict Seasonal Reproductive Timing: An Investigation of Clutch Initiation and Telomeres in Birds of Known Age. American Naturalist, 2018, 191, 777-782.	2.1	20
8	Sex‧pecific Associations Between Nest Defence, Exploration and Breathing Rate in Breeding Pied Flycatchers. Ethology, 2014, 120, 492-501.	1.1	19
9	Endocrine regulation of egg rejection in an avian brood parasite host. Biology Letters, 2020, 16, 20200225.	2.3	19
10	Mechanisms Associated with an Advance in the Timing of Seasonal Reproduction in an Urban Songbird. Frontiers in Ecology and Evolution, 2017, 5, .	2.2	17
11	Proximate predictors of variation in egg rejection behavior by hosts of avian brood parasites Journal of Comparative Psychology (Washington, D C: 1983), 2020, 134, 412-422.	0.5	17
12	The excuse principle can maintain cooperation through forgivable defection in the Prisoner's Dilemma game. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20131475.	2.6	14
13	Inter-Individual Variation in Anti-Parasitic Egg Rejection Behavior: A Test of the Maternal Investment Hypothesis. Integrative Organismal Biology, 2020, 2, obaa014.	1.8	13
14	Drought-induced positive feedback in xylophagous insects: Easier invasion of Scots pine leading to greater investment in immunity of emerging individuals. Forest Ecology and Management, 2012, 270, 147-152.	3.2	12
15	Comparative analysis reveals a possible immunity-related absence of blood parasites in Common Gulls (Larus canus) and Black-headed Gulls (Chroicocephalus ridibundus). Journal of Ornithology, 2012, 153, 1245-1252.	1.1	11
16	The effect of chronic and acute stressors, and their interaction, on testes function: an experimental test during testicular recrudescence. Journal of Experimental Biology, 2018, 221, .	1.7	11
17	Exposure to a mimetic or non-mimetic model avian brood parasite egg does not produce differential glucocorticoid responses in an egg-accepter host species. General and Comparative Endocrinology, 2021, 304, 113723.	1.8	10
18	Condition explains individual variation in mobbing behavior. Ethology, 2017, 123, 495-502.	1,1	9

#	Article	IF	CITATIONS
19	Seasonally sympatric but allochronic: differential expression of hypothalamic genes in a songbird during gonadal development. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20181735.	2.6	8
20	Early acoustic experience alters genome-wide methylation in the auditory forebrain of songbird embryos. Neuroscience Letters, 2021, 755, 135917.	2.1	8
21	Applying the framework and concepts of parasitology to avian brood parasitism: a comment on Avilés. Behavioral Ecology, 2018, 29, 520-521.	2.2	1
22	Ground nesting by arboreal American robins (Turdus migratorius). Ecology and Evolution, 2022, 12, e8489.	1.9	1