

# Csongor I VÃ¡gÃ¡si

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6576009/publications.pdf>

Version: 2024-02-01

44  
papers

1,347  
citations

304602

22  
h-index

360920

35  
g-index

47  
all docs

47  
docs citations

47  
times ranked

1559  
citing authors

#	ARTICLE	IF	CITATIONS
1	Solidago canadensis impacts on native plant and pollinator communities in different-aged old fields. Basic and Applied Ecology, 2015, 16, 335-346.	1.2	100
2	Morphological Adaptations to Migration in Birds. Evolutionary Biology, 2016, 43, 48-59.	0.5	69
3	Necessity or capacity? Physiological state predicts problem-solving performance in house sparrows. Behavioral Ecology, 2014, 25, 124-135.	1.0	67
4	Sexual dimorphism in immune function changes during the annual cycle in house sparrows. Die Naturwissenschaften, 2010, 97, 891-901.	0.6	66
5	Haste Makes Waste but Condition Matters: Molt Rateâ€“Feather Quality Trade-Off in a Sedentary Songbird. PLoS ONE, 2012, 7, e40651.	1.1	64
6	Diet quality affects postnuptial molting and feather quality of the house sparrow (Passer) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 Td (834-842.	0.4	61
7	Seasonality in the uropygial gland size and feather mite abundance in house sparrows <i>Passer domesticus</i>: natural covariation and an experiment. Journal of Avian Biology, 2010, 41, 653-661.	0.6	51
8	Preen gland removal increases plumage bacterial load but not that of feather-degrading bacteria. Die Naturwissenschaften, 2013, 100, 145-151.	0.6	50
9	Interspecific variation in the structural properties of flight feathers in birds indicates adaptation to flight requirements and habitat. Functional Ecology, 2015, 29, 746-757.	1.7	47
10	Variation in Haematological Indices and Immune Function During the Annual Cycle in the Great Tit<i>Parus major</i>. Ardea, 2010, 98, 105-112.	0.3	46
11	Sources of variation in uropygial gland size in European birds. Biological Journal of the Linnean Society, 2013, 110, 543-563.	0.7	46
12	Longevity and life history coevolve with oxidative stress in birds. Functional Ecology, 2019, 33, 152-161.	1.7	43
13	The Effect of Coccidians on The Condition and Immune profile of Molting House Sparrows (<i>Passer) Tj ETQq1 1 0,784314 rgBT /Overlock 10 Tf 50 547 Td (39	0.7	39
14	Haste Makes Waste: Accelerated Molt Adversely Affects the Expression of Melanin-Based and Depigmented Plumage Ornaments in House Sparrows. PLoS ONE, 2010, 5, e14215.	1.1	38
15	Physiological pace of life: the link between constitutive immunity, developmental period, and metabolic rate in European birds. Oecologia, 2015, 177, 147-158.	0.9	38
16	Feather mites (Acari: Astigmata) and body condition of their avian hosts: a large correlative study. Journal of Avian Biology, 2012, 43, 273-279.	0.6	35
17	Chronic coccidian infestation compromises flight feather quality in house sparrowsPasser domesticus. Biological Journal of the Linnean Society, 2013, 108, 414-428.	0.7	35
18	Featherâ€“degrading bacteria, uropygial gland size and feather quality in House Sparrows <i>Passer domesticus</i>. Ibis, 2016, 158, 362-370.	1.0	33

#	ARTICLE	IF	CITATIONS
19	Risk-taking and the evolution of mechanisms for rapid escape from predators. <i>Journal of Evolutionary Biology</i> , 2013, 26, 1143-1150.	0.8	32
20	A phylogenetic comparative analysis reveals correlations between body feather structure and habitat. <i>Functional Ecology</i> , 2017, 31, 1241-1251.	1.7	32
21	Carotenoids modulate the effect of coccidian infection on the condition and immune response in moulting house sparrows. <i>Journal of Experimental Biology</i> , 2009, 212, 3228-3235.	0.8	27
22	How feathered are birds? Environment predicts both the mass and density of body feathers. <i>Functional Ecology</i> , 2018, 32, 701-712.	1.7	27
23	Experimental increase in baseline corticosterone level reduces oxidative damage and enhances innate immune response. <i>PLoS ONE</i> , 2018, 13, e0192701.	1.1	27
24	Wing morphology, flight type and migration distance predict accumulated fuel load in birds. <i>Journal of Experimental Biology</i> , 2019, 222, .	0.8	25
25	Repeatability of Feather Mite Prevalence and Intensity in Passerine Birds. <i>PLoS ONE</i> , 2014, 9, e107341.	1.1	23
26	Brain regions associated with visual cues are important for bird migration. <i>Biology Letters</i> , 2015, 11, 20150678.	1.0	23
27	Correlates of Variation in Flight Feather Quality in the Great Tit ( <i>Parus major</i> ). <i>Ardea</i> , 2011, 99, 53-60.	0.3	21
28	The Relationship between Hormones, Glucose, and Oxidative Damage Is Condition and Stress Dependent in a Free-Living Passerine Bird. <i>Physiological and Biochemical Zoology</i> , 2020, 93, 466-476.	0.6	19
29	Oxidative physiology of reproduction in a passerine bird: a field experiment. <i>Behavioral Ecology and Sociobiology</i> , 2018, 72, 1.	0.6	18
30	Sex Ratio and Sexual Dimorphism of Three Lice Species with Contrasting Prevalence Parasitizing the House Sparrow. <i>Journal of Parasitology</i> , 2013, 99, 24-30.	0.3	17
31	Is degree of sociality associated with reproductive senescence? A comparative analysis across birds and mammals. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2021, 376, 20190744.	1.8	17
32	Environmental selection is a main driver of divergence in house sparrows ( <i>Passer domesticus</i> ) in Romania and Bulgaria. <i>Ecology and Evolution</i> , 2016, 6, 7954-7964.	0.8	15
33	Large-brained birds suffer less oxidative damage. <i>Journal of Evolutionary Biology</i> , 2016, 29, 1968-1976.	0.8	14
34	Seasonal Patterns and Relationships among Coccidian Infestations, Measures of Oxidative Physiology, and Immune Function in Free-Living House Sparrows over an Annual Cycle. <i>Physiological and Biochemical Zoology</i> , 2015, 88, 395-405.	0.6	13
35	Sexual dimorphism in immune function and oxidative physiology across birds: The role of sexual selection. <i>Ecology Letters</i> , 2022, 25, 958-970.	3.0	13
36	The origin of feather holes: a word of caution. <i>Journal of Avian Biology</i> , 2014, 45, 431-436.	0.6	10

#	ARTICLE	IF	CITATIONS
37	No Evidence for Parasitism-Linked Changes in Immune Function or Oxidative Physiology over the Annual Cycle of an Avian Species. <i>Physiological and Biochemical Zoology</i> , 2014, 87, 729-739.	0.6	8
38	Vane macrostructure of primary feathers and its adaptations to flight in birds. <i>Biological Journal of the Linnean Society</i> , 2019, 126, 256-267.	0.7	7
39	Selection on multiple sexual signals in two Central and Eastern European populations of the barn swallow. <i>Ecology and Evolution</i> , 2019, 9, 11277-11287.	0.8	7
40	Cohabitation with farm animals rather than breeding effort increases the infection with feather-associated bacteria in the barn swallow <i>Hirundo rustica</i> . <i>Journal of Avian Biology</i> , 2017, 48, 1005-1014.	0.6	6
41	Sexual Dimorphism and Population Differences in Structural Properties of Barn Swallow ( <i>Hirundo</i> ) Tj ETQq1 1 0.784314 rgBT <sub>6</sub> /Overload	1.1	6
42	Wild Birds in Romania Are More Exposed to West Nile Virus Than to Newcastle Disease Virus. <i>Vector-Borne and Zoonotic Diseases</i> , 2016, 16, 176-180.	0.6	5
43	Social groups with diverse personalities mitigate physiological stress in a songbird. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20203092.	1.2	3
44	Increase of feather quality during moult: a possible implication of feather deformities in the evolution of partial moult in the great tit <i>Parus major</i> . <i>Journal of Avian Biology</i> , 2007, 38, 471-478.	0.6	2