

# Orsolya Vincze

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/377557/publications.pdf>

Version: 2024-02-01

46  
papers

1,238  
citations

361045

20  
h-index

414034

32  
g-index

49  
all docs

49  
docs citations

49  
times ranked

1546  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Cancer risk across mammals. <i>Nature</i> , 2022, 601, 263-267.	13.7	86
3	Quantitative meta-analysis reveals no association between mercury contamination and body condition in birds. <i>Biological Reviews</i> , 2022, 97, 1253-1271.	4.7	9
4	Exceptionally high apparent adult survival in three tropical species of plovers in Madagascar. <i>Journal of Avian Biology</i> , 2022, 2022, .	0.6	3
5	Cancer Susceptibility as a Cost of Reproduction and Contributor to Life History Evolution. <i>Frontiers in Ecology and Evolution</i> , 2022, 10, .	1.1	6
6	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
7	Avian blood parasite richness decreases with major histocompatibility complex class I loci number. <i>Biology Letters</i> , 2021, 17, 20210253.	1.0	3
8	Eco-evolutionary perspectives of the dynamic relationships linking senescence and cancer. <i>Functional Ecology</i> , 2020, 34, 141-152.	1.7	14
9	Will urbanisation affect the expression level of genes related to cancer of wild great tits?. <i>Science of the Total Environment</i> , 2020, 714, 135793.	3.9	7
10	Morphological characterization of flight feather shafts in four bird species with different flight styles. <i>Biological Journal of the Linnean Society</i> , 2020, 131, 192-202.	0.7	4
11	Down feather morphology reflects adaptation to habitat and thermal conditions across the avian phylogeny. <i>Evolution; International Journal of Organic Evolution</i> , 2020, 74, 2365-2376.	1.1	21
12	Roadsides provide refuge for orchids: characteristic of the surrounding landscape. <i>Ecology and Evolution</i> , 2020, 10, 13236-13247.	0.8	10
13	Experimental evidence of dispersal of invasive cyprinid eggs inside migratory waterfowl. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 15397-15399.	3.3	38
14	Insulin-like growth factor 1 is related to the expression of plumage traits in a passerine species. <i>Behavioral Ecology and Sociobiology</i> , 2020, 74, 1.	0.6	15
15	Seed mass, hardness, and phylogeny explain the potential for endozoochory by granivorous waterbirds. <i>Ecology and Evolution</i> , 2020, 10, 1413-1424.	0.8	30
16	Rare and unique adaptations to cancer in domesticated species: An untapped resource?. <i>Evolutionary Applications</i> , 2020, 13, 1605-1614.	1.5	11
17	The decline and recovery of populations of <i>Potamogeton coloratus</i> in Hungary. <i>Preslia</i> , 2020, 92, 73-86.	1.1	2
18	Evidence of hybridization between <i>Galatella villosa</i> and <i>G. linosyris</i> , and a taxonomic reappraisal of the hybrid <i>G. Á-subvillosa</i> . <i>Preslia</i> , 2020, 92, 375-390.	1.1	0

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19	Wing morphology, flight type and migration distance predict accumulated fuel load in birds. <i>Journal of Experimental Biology</i> , 2019, 222, .	0.8	25
20	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
21	Transmissible cancer and the evolution of sex. <i>PLoS Biology</i> , 2019, 17, e3000275.	2.6	12
22	Roadside verges and cemeteries: Comparative analysis of anthropogenic orchid habitats in the Eastern Mediterranean. <i>Ecology and Evolution</i> , 2019, 9, 6655-6664.	0.8	21
23	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
24	Longevity and life history coevolve with oxidative stress in birds. <i>Functional Ecology</i> , 2019, 33, 152-161.	1.7	43
25	From European priority species to characteristic apophyte: <i>Epipactis tallosii</i> (Orchidaceae). <i>Willdenowia</i> , 2019, 49, 401.	0.5	8
26	Endozoochory of aquatic ferns and angiosperms by mallards in Central Europe. <i>Journal of Ecology</i> , 2018, 106, 1714-1723.	1.9	49
27	Oxidative physiology of reproduction in a passerine bird: a field experiment. <i>Behavioral Ecology and Sociobiology</i> , 2018, 72, 1.	0.6	18
28	Demographic causes of adult sex ratio variation and their consequences for parental cooperation. <i>Nature Communications</i> , 2018, 9, 1651.	5.8	57
29	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
30	Experimental increase in baseline corticosterone level reduces oxidative damage and enhances innate immune response. <i>PLoS ONE</i> , 2018, 13, e0192701.	1.1	27
31	Parental cooperation in a changing climate: fluctuating environments predict shifts in care division. <i>Global Ecology and Biogeography</i> , 2017, 26, 347-358.	2.7	54
32	A phylogenetic comparative analysis reveals correlations between body feather structure and habitat. <i>Functional Ecology</i> , 2017, 31, 1241-1251.	1.7	32
33	Density-dependent sex ratio and sex-specific preference for host traits in parasitic bat flies. <i>Parasites and Vectors</i> , 2017, 10, 405.	1.0	13
34	Unexpected diversity in socially synchronized rhythms of shorebirds. <i>Nature</i> , 2016, 540, 109-113.	18.7	105
35	Light enough to travel or wise enough to stay? Brain size evolution and migratory behavior in birds. <i>Evolution; International Journal of Organic Evolution</i> , 2016, 70, 2123-2133.	1.1	55
36	Morphological Adaptations to Migration in Birds. <i>Evolutionary Biology</i> , 2016, 43, 48-59.	0.5	69

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37	Brain regions associated with visual cues are important for bird migration. <i>Biology Letters</i> , 2015, 11, 20150678.	1.0	23
38	Interspecific variation in the structural properties of flight feathers in birds indicates adaptation to flight requirements and habitat. <i>Functional Ecology</i> , 2015, 29, 746-757.	1.7	47
39	Physiological pace of life: the link between constitutive immunity, developmental period, and metabolic rate in European birds. <i>Oecologia</i> , 2015, 177, 147-158.	0.9	38
40	Sexual Dimorphism and Population Differences in Structural Properties of Barn Swallow ( <i>Hirundo</i> ) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	1.1	6
41	Exploring the Relationship between Skeletal Mass and Total Body Mass in Birds. <i>PLoS ONE</i> , 2015, 10, e0141794.	1.1	28
42	Strong potential for endozoochory by waterfowl in a rare, ephemeral wetland plant species, <i>Astragalus contortuplicatus</i> (Fabaceae). <i>Acta Societatis Botanicorum Poloniae</i> , 2015, 84, 321-326.	0.8	8
43	Sources of variation in uropygial gland size in European birds. <i>Biological Journal of the Linnean Society</i> , 2013, 110, 543-563.	0.7	46
44	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
45	Local Environment but Not Genetic Differentiation Influences Biparental Care in Ten Plover Populations. <i>PLoS ONE</i> , 2013, 8, e60998.	1.1	43
46	Haste Makes Waste but Condition Matters: Molt Rateâ€“Feather Quality Trade-Off in a Sedentary Songbird. <i>PLoS ONE</i> , 2012, 7, e40651.	1.1	64