

Anders MÃ,ller

List of Publications by Year in descending order

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Version: 2024-02-01

1,086
papers

65,223
citations

765

123
h-index

3417

189
g-index

1096
all docs

1096
docs citations

1096
times ranked

31334
citing authors

#	ARTICLE	IF	CITATIONS
1	Attributing physical and biological impacts to anthropogenic climate change. <i>Nature</i> , 2008, 453, 353-357.	13.7	1,210
2	Immunocompetence, ornamentation, and viability of male barn swallows (<i>Hirundo rustica</i>). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1997, 94, 549-552.	3.3	1,100
3	Female choice selects for male sexual tail ornaments in the monogamous swallow. <i>Nature</i> , 1988, 332, 640-642.	13.7	613
4	Populations of migratory bird species that did not show a phenological response to climate change are declining. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 16195-16200.	3.3	610
5	Sperm Competition in Fishes: The Evolution of Testis Size and Ejaculate Characteristics. <i>American Naturalist</i> , 1997, 149, 933-954.	1.0	522
6	Female swallow preference for symmetrical male sexual ornaments. <i>Nature</i> , 1992, 357, 238-240.	13.7	470
7	Good-genes effects in sexual selection. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1999, 266, 85-91.	1.2	437
8	Darwinian aesthetics: sexual selection and the biology of beauty. <i>Biological Reviews</i> , 2003, 78, 385-407.	4.7	434
9	How much variance can be explained by ecologists and evolutionary biologists?. <i>Oecologia</i> , 2002, 132, 492-500.	0.9	420
10	Developmental Stability and Fitness: A Review. <i>American Naturalist</i> , 1997, 149, 916-932.	1.0	390
11	Fluctuating asymmetry and sexual selection. <i>Genetica</i> , 1993, 89, 267-279.	0.5	381
12	Cost of reproduction and covariation of life history traits in birds. <i>Trends in Ecology and Evolution</i> , 1989, 4, 367-371.	4.2	356
13	Testing and adjusting for publication bias. <i>Trends in Ecology and Evolution</i> , 2001, 16, 580-586.	4.2	356
14	Fluctuating asymmetry in male sexual ornaments may reliably reveal male quality. <i>Animal Behaviour</i> , 1990, 40, 1185-1187.	0.8	352
15	Bilateral Symmetry and Sexual Selection: A Meta-analysis. <i>American Naturalist</i> , 1998, 151, 174-192.	1.0	351
16	Assessing the impact of climate variation on survival in vertebrate populations. <i>Biological Reviews</i> , 2008, 83, 357-399.	4.7	340
17	Successful city dwellers: a comparative study of the ecological characteristics of urban birds in the Western Palearctic. <i>Oecologia</i> , 2009, 159, 849-858.	0.9	338
18	DEVELOPMENTAL STABILITY, DISEASE AND MEDICINE. <i>Biological Reviews</i> , 1997, 72, 497-548.	4.7	336

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19	Sexually Selected Traits and Adult Survival: A Meta-Analysis. <i>Quarterly Review of Biology</i> , 2001, 76, 3-36.	0.0	336
20	Malarial parasites decrease reproductive success: an experimental study in a passerine bird. <i>Oecologia</i> , 2005, 142, 541-545.	0.9	324
21	Sexual selection and the temporal separation of reproductive events: sperm storage data from reptiles, birds and mammals. <i>Biological Journal of the Linnean Society</i> , 1993, 50, 295-311.	0.7	312
22	A wide-range survey of cross-species microsatellite amplification in birds. <i>Molecular Ecology</i> , 1996, 5, 365-378.	2.0	304
23	Hormones, developmental plasticity and adaptation. <i>Trends in Ecology and Evolution</i> , 2002, 17, 190-196.	4.2	301
24	Flight distance of urban birds, predation, and selection for urban life. <i>Behavioral Ecology and Sociobiology</i> , 2008, 63, 63-75.	0.6	296
25	Copulation Behaviour of Birds. <i>Behaviour</i> , 1987, 101, 101-138.	0.4	288
26	Challenging claims in the study of migratory birds and climate change. <i>Biological Reviews</i> , 2011, 86, 928-946.	4.7	286
27	Adaptive responses of animals to climate change are most likely insufficient. <i>Nature Communications</i> , 2019, 10, 3109.	5.8	285
28	Phenotype-dependent arrival time and its consequences in a migratory bird. <i>Behavioral Ecology and Sociobiology</i> , 1994, 35, 115-122.	0.6	284
29	The Design of Artificial Nestboxes for the Study of Secondary Hole-Nesting Birds: A Review of Methodological Inconsistencies and Potential Biases. <i>Acta Ornithologica</i> , 2010, 45, 1-26.	0.1	274
30	Parasitism, Host Immune Function, and Sexual Selection. <i>Quarterly Review of Biology</i> , 1999, 74, 3-20.	0.0	272
31	Carotenoids and egg quality in the lesser black-backed gull <i>Larus fuscus</i> : a supplemental feeding study of maternal effects. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2002, 269, 29-36.	1.2	267
32	Variation in badge size in male house sparrows <i>Passer domesticus</i> : evidence for status signalling. <i>Animal Behaviour</i> , 1987, 35, 1637-1644.	0.8	262
33	Stressed mothers lay eggs with high corticosterone levels which produce low-quality offspring. <i>Journal of Experimental Zoology Part A, Comparative Experimental Biology</i> , 2005, 303A, 998-1006.	1.3	262
34	How important are direct fitness benefits of sexual selection?. <i>Die Naturwissenschaften</i> , 2001, 88, 401-415.	0.6	257
35	Why egg yolk is yellow. <i>Trends in Ecology and Evolution</i> , 2000, 15, 47-49.	4.2	255
36	Carotenoids are minor antioxidants for birds. <i>Functional Ecology</i> , 2008, 22, 367-370.	1.7	250

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37	Sperm competition and sexual selection: a meta-analysis of paternity studies of birds. <i>Behavioral Ecology and Sociobiology</i> , 1998, 43, 345-358.	0.6	247
38	Sperm Competition, Sperm Depletion, Paternal Care, and Relative Testis Size in Birds. <i>American Naturalist</i> , 1991, 137, 882-906.	1.0	245
39	Female control of paternity. <i>Trends in Ecology and Evolution</i> , 1993, 8, 100-104.	4.2	245
40	Fitness loss and germline mutations in barn swallows breeding in Chernobyl. <i>Nature</i> , 1997, 389, 593-596.	13.7	239
41	Ecological conditions during winter predict arrival date at the breeding quarters in a trans-Saharan migratory bird. <i>Ecology Letters</i> , 2004, 7, 21-25.	3.0	239
42	Low Frequency of Microsatellites in the Avian Genome. <i>Genome Research</i> , 1997, 7, 471-482.	2.4	238
43	Gender Role Behavior, Sexuality, and Psychosocial Adaptation in Women with Congenital Adrenal Hyperplasia due to <i>CYP21A2</i> Deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 3432-3439.	1.8	238
44	Resolving genetic relationships with microsatellite markers: a parentage testing system for the swallow <i>Hirundo rustica</i> . <i>Molecular Ecology</i> , 1995, 4, 493-498.	2.0	237
45	Why do Females Make it so Difficult for Males to Fertilize their Eggs?. <i>Journal of Theoretical Biology</i> , 1993, 161, 51-60.	0.8	230
46	Frequency-dependent maintenance of left handedness in humans. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1996, 263, 1627-1633.	1.2	227
47	A meta-analysis of glucocorticoids as modulators of oxidative stress in vertebrates. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2011, 181, 447-56.	0.7	225
48	Ejaculate quality, testes size and sperm competition in primates. <i>Journal of Human Evolution</i> , 1988, 17, 479-488.	1.3	222
49	Viability costs of male tail ornaments in a swallow. <i>Nature</i> , 1989, 339, 132-135.	13.7	222
50	Advantages and disadvantages of coloniality in the swallow, <i>Hirundo rustica</i> . <i>Animal Behaviour</i> , 1987, 35, 819-832.	0.8	213
51	Does immune response cause oxidative stress in birds? A meta-analysis. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2009, 153, 339-344.	0.8	213
52	Conservation of Farmland Birds Faces Different Challenges in Western and Central-Eastern Europe. <i>Acta Ornithologica</i> , 2011, 46, 1-12.	0.1	210
53	Extra-pair paternity, sperm competition and the evolution of testis size in birds. <i>Behavioral Ecology and Sociobiology</i> , 1995, 36, 357-365.	0.6	207
54	Effects of Parasitism by a Haematophagous Mite on Reproduction in the Barn Swallow. <i>Ecology</i> , 1990, 71, 2345-2357.	1.5	206

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55	A meta-analysis of the heritability of developmental stability. <i>Journal of Evolutionary Biology</i> , 1997, 10, 1-16.	0.8	201
56	Immunocompetence and condition-dependent sexual advertisement in male house sparrows (<i>Passer</i>). <i>Trends in Ecology and Evolution</i> , 1998, 13, 138-141.	1.3	201
57	Social control of deception among status signalling house sparrows <i>Passer domesticus</i> . <i>Behavioral Ecology and Sociobiology</i> , 1987, 20, 307-311.	0.6	200
58	Certainty of paternity covaries with paternal care in birds. <i>Behavioral Ecology and Sociobiology</i> , 1993, 33, 261-268.	0.6	200
59	Testosterone effects on the immune system and parasite infestations in the barn swallow (<i>Hirundo</i>). <i>Trends in Ecology and Evolution</i> , 1998, 13, 397-404.	1.0	200
60	Experimental manipulation of egg carotenoids affects immunity of barn swallow nestlings. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2003, 270, 2485-2489.	1.2	199
61	The Relationship between Concealed Ovulation and Mating Systems in Anthropoid Primates: A Phylogenetic Analysis. <i>American Naturalist</i> , 1993, 141, 1-25.	1.0	198
62	Parasites, Predators and Nest Boxes: Facts and Artefacts in Nest Box Studies of Birds?. <i>Oikos</i> , 1989, 56, 421.	1.2	197
63	Relationships fade with time: a meta-analysis of temporal trends in publication in ecology and evolution. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2002, 269, 43-48.	1.2	193
64	Demographic Stochasticity and Social Mating System in the Process of Extinction of Small Populations: The Case of Passerines Introduced to New Zealand. <i>American Naturalist</i> , 1999, 153, 449-463.	1.0	191
65	Directional evolution in germline microsatellite mutations. <i>Nature Genetics</i> , 1996, 13, 391-393.	9.4	190
66	Intraspecific consistency and geographic variability in temporal trends of spring migration phenology among European bird species. <i>Climate Research</i> , 2007, 35, 135-146.	0.4	189
67	Host immune defence and migration in birds. <i>Evolutionary Ecology</i> , 1998, 12, 945-953.	0.5	188
68	Publication bias in ecology and evolution: an empirical assessment using the "trim and fill" method. <i>Biological Reviews</i> , 2002, 77, 211-222.	4.7	188
69	Laying eggs in others' nests: Intraspecific brood parasitism in birds. <i>Trends in Ecology and Evolution</i> , 1991, 6, 315-320.	4.2	187
70	Why do females copulate repeatedly with one male?. <i>Trends in Ecology and Evolution</i> , 1993, 8, 21-26.	4.2	187
71	Coevolving avian eye size and brain size in relation to prey capture and nocturnality. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2002, 269, 961-967.	1.2	187
72	A survey of the statistical power of research in behavioral ecology and animal behavior. <i>Behavioral Ecology</i> , 2003, 14, 438-445.	1.0	187

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73	Male parental care, differential parental investment by females and sexual selection. <i>Animal Behaviour</i> , 1998, 55, 1507-1515.	0.8	185
74	Cuckoldry and Sociality: A Comparative Study of Birds. <i>American Naturalist</i> , 1993, 142, 118-140.	1.0	184
75	Sexual selection, feather breakage and parasites: the importance of white spots in the tail of the barn swallow (<i>Hirundo rustica</i>). <i>Behavioral Ecology and Sociobiology</i> , 1999, 45, 430-436.	0.6	182
76	THE EVOLUTION OF PLUMAGE BRIGHTNESS IN BIRDS IS RELATED TO EXTRAPAIR PATERNITY. <i>Evolution; International Journal of Organic Evolution</i> , 1994, 48, 1089-1100.	1.1	181
77	Immunocompetence and Nestling Survival in the House Martin: The Tasty Chick Hypothesis. <i>Oikos</i> , 1998, 83, 175.	1.2	181
78	Frequency of Female Copulations with Multiple Males and Sexual Selection. <i>American Naturalist</i> , 1992, 139, 1089-1101.	1.0	180
79	The degree of extra-pair paternity increases with genetic variability. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998, 95, 9390-9395.	3.3	179
80	Carotenoid-based plumage coloration reflects hemoparasite infection and local survival in breeding great tits. <i>Oecologia</i> , 2001, 126, 166-173.	0.9	179
81	Biological consequences of Chernobyl: 20 years on. <i>Trends in Ecology and Evolution</i> , 2006, 21, 200-207.	4.2	178
82	Duration of sympatry and coevolution between the great spotted cuckoo and its magpie host. <i>Nature</i> , 1990, 343, 748-750.	13.7	177
83	Testes size, ejaculate quality and sperm competition in birds. <i>Biological Journal of the Linnean Society</i> , 1988, 33, 273-283.	0.7	176
84	Immune response and survival. <i>Oikos</i> , 2004, 104, 299-304.	1.2	175
85	Carotenoid concentration in barn swallow eggs is influenced by laying order, maternal infection and paternal ornamentation. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2002, 269, 1729-1733.	1.2	173
86	Generation time and temporal scaling of bird population dynamics. <i>Nature</i> , 2005, 436, 99-102.	13.7	172
87	A Pairwise Comparative Method as Illustrated by Copulation Frequency in Birds. <i>American Naturalist</i> , 1992, 139, 644-656.	1.0	171
88	Paternity and Multiple Signaling: Effects of a Secondary Sexual Character and Song on Paternity in the Barn Swallow. <i>American Naturalist</i> , 1998, 151, 236-242.	1.0	171
89	Diversity, Loss, and Gain of Malaria Parasites in a Globally Invasive Bird. <i>PLoS ONE</i> , 2011, 6, e21905.	1.1	171
90	Song correlates with social context, testosterone and body condition in male barn swallows. <i>Animal Behaviour</i> , 1997, 53, 687-700.	0.8	168

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91	In defense of soundness. <i>Communications of the ACM</i> , 2015, 58, 44-46.	3.3	168
92	Mixed reproductive strategy and mate guarding in a semi-colonial passerine, the swallow <i>Hirundo rustica</i> . <i>Behavioral Ecology and Sociobiology</i> , 1985, 17, 401-408.	0.6	167
93	Nest building, sexual selection and parental investment. <i>Evolutionary Ecology</i> , 1998, 12, 427-441.	0.5	166
94	Nest Site Selection across Field-Woodland Ecotones: The Effect of Nest Predation. <i>Oikos</i> , 1989, 56, 240.	1.2	164
95	Using the BirdTree.org website to obtain robust phylogenies for avian comparative studies: A primer. <i>Environmental Epigenetics</i> , 2015, 61, 959-965.	0.9	164
96	Immune function and survival of great tit nestlings in relation to growth conditions. <i>Oecologia</i> , 1999, 121, 316.	0.9	163
97	Bumblebee preference for symmetrical flowers.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1995, 92, 2288-2292.	3.3	161
98	A meta-analysis of the heritability of developmental stability. <i>Journal of Evolutionary Biology</i> , 1997, 10, 1.	0.8	161
99	Breast asymmetry, sexual selection, and human reproductive success. <i>Ethology and Sociobiology</i> , 1995, 16, 207-219.	1.4	160
100	Parasites and the Evolution of Host Social Behavior. <i>Advances in the Study of Behavior</i> , 1993, , 65-102.	1.0	158
101	Testosterone, testes size, and mating success in birds: a comparative study. <i>Hormones and Behavior</i> , 2005, 47, 389-409.	1.0	158
102	Can roads, railways and related structures have positive effects on birds? â€œ A review. <i>Transportation Research, Part D: Transport and Environment</i> , 2014, 30, 21-31.	3.2	158
103	Parasites and sexual selection: Current status of the Hamilton and Zuk hypothesis. <i>Journal of Evolutionary Biology</i> , 1990, 3, 319-328.	0.8	157
104	The Geography of Fear: A Latitudinal Gradient in Anti-Predator Escape Distances of Birds across Europe. <i>PLoS ONE</i> , 2013, 8, e64634.	1.1	157
105	Male parental care, female reproductive success, and extrapair paternity. <i>Behavioral Ecology</i> , 2000, 11, 161-168.	1.0	156
106	Interspecific variation in fear responses predicts urbanization in birds. <i>Behavioral Ecology</i> , 2010, 21, 365-371.	1.0	156
107	Evidence of evolutionary homogenization of bird communities in urban environments across Europe. <i>Global Ecology and Biogeography</i> , 2016, 25, 1284-1293.	2.7	155
108	Why Mated Songbirds Sing So Much: Mate Guarding and Male Announcement of Mate Fertility Status. <i>American Naturalist</i> , 1991, 138, 994-1014.	1.0	153

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109	Ecological conditions during winter affect sexual selection and breeding in a migratory bird. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, 681-686.	1.2	153
110	Paternity and paternal care in the swallow, <i>Hirundo rustica</i> . <i>Animal Behaviour</i> , 1988, 36, 996-1005.	0.8	146
111	Parasites differentially increase the degree of fluctuating asymmetry in secondary sexual characters. <i>Journal of Evolutionary Biology</i> , 1992, 5, 691-699.	0.8	146
112	Intraspecific nest parasitism and anti-parasite behaviour in swallows, <i>Hirundo rustica</i> . <i>Animal Behaviour</i> , 1987, 35, 247-254.	0.8	144
113	Sexual ornamentation and immunocompetence in the barn swallow. <i>Behavioral Ecology</i> , 1996, 7, 227-232.	1.0	144
114	The evolution of paternity and paternal care in birds. <i>Behavioral Ecology</i> , 2000, 11, 472-485.	1.0	141
115	MALARIA AND RISK OF PREDATION: A COMPARATIVE STUDY OF BIRDS. <i>Ecology</i> , 2007, 88, 871-881.	1.5	140
116	Immune Defense and Host Sociality: A Comparative Study of Swallows and Martins. <i>American Naturalist</i> , 2001, 158, 136-145.	1.0	138
117	Effects of sample size and intraspecific variation in phylogenetic comparative studies: a meta-analytic review. <i>Biological Reviews</i> , 2010, 85, 797-805.	4.7	138
118	Senescence in a short-lived migratory bird: age-dependent morphology, migration, reproduction and parasitism. <i>Journal of Animal Ecology</i> , 1999, 68, 163-171.	1.3	136
119	Sexual Dimorphism in Immune Defense. <i>American Naturalist</i> , 1998, 152, 605-619.	1.0	134
120	Male tail length and female mate choice in the monogamous swallow <i>Hirundo rustica</i> . <i>Animal Behaviour</i> , 1990, 39, 458-465.	0.8	133
121	Condition, Disease and Immune Defence. <i>Oikos</i> , 1998, 83, 301.	1.2	133
122	Earlier arrival of some farmland migrants in western Poland. <i>Ibis</i> , 2002, 144, 62-68.	1.0	131
123	Sperm of colourful males are better protected against oxidative stress. <i>Ecology Letters</i> , 2010, 13, 213-222.	3.0	131
124	Better red than dead: carotenoid-based mouth coloration reveals infection in barn swallow nestlings. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2000, 267, 57-61.	1.2	130
125	Changes in breeding phenology and population size of birds. <i>Journal of Animal Ecology</i> , 2014, 83, 729-739.	1.3	128
126	Effects of carotenoid availability during laying on reproduction in the blue tit. <i>Oecologia</i> , 2005, 144, 32-44.	0.9	125

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127	The effects of natural variation in background radioactivity on humans, animals and other organisms. <i>Biological Reviews</i> , 2013, 88, 226-254.	4.7	125
128	Dynamics of an immune response in house sparrows <i>Passer domesticus</i> in relation to time of day, body condition and blood parasite infection. <i>Oikos</i> , 2003, 101, 291-298.	1.2	124
129	Immune response covaries with corticosterone plasma levels under experimentally stressful conditions in nestling barn swallows (<i>Hirundo rustica</i>). <i>Behavioral Ecology</i> , 2003, 14, 318-325.	1.0	124
130	Mating systems among European passerines: a review. <i>Ibis</i> , 1986, 128, 234-250.	1.0	123
131	Genetics of host-parasite interactions. <i>Trends in Ecology and Evolution</i> , 1997, 12, 196-200.	4.2	122
132	Evidence of Larger Impact of Parasites on Hosts in the Tropics: Investment in Immune Function within and outside the Tropics. <i>Oikos</i> , 1998, 82, 265.	1.2	122
133	High urban population density of birds reflects their timing of urbanization. <i>Oecologia</i> , 2012, 170, 867-875.	0.9	122
134	Life History Variation Predicts the Effects of Demographic Stochasticity on Avian Population Dynamics. <i>American Naturalist</i> , 2004, 164, 793-802.	1.0	121
135	Nest Predation and Nest Site Choice in Passerine Birds in Habitat Patches of Different Size: A Study of Magpies and Blackbirds. <i>Oikos</i> , 1988, 53, 215.	1.2	120
136	Effects of a Dipteran Ectoparasite on Immune Response and Growth Trade-Offs in Barn Swallow, <i>Hirundo rustica</i> , Nestlings. <i>Oikos</i> , 1998, 81, 217.	1.2	120
137	Does clutch size evolve in response to parasites and immunocompetence?. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001, 98, 2071-2076.	3.3	120
138	Increased detrimental effects of ectoparasites on their bird hosts during adverse environmental conditions. <i>Oecologia</i> , 1993, 95, 234-240.	0.9	119
139	Condition dependence, multiple sexual signals, and immunocompetence in peacocks. <i>Behavioral Ecology</i> , 2002, 13, 248-253.	1.0	119
140	A quantitative measure of migratory connectivity. <i>Journal of Theoretical Biology</i> , 2009, 257, 203-211.	0.8	119
141	Chronic exposure to low-dose radiation at Chernobyl favours adaptation to oxidative stress in birds. <i>Functional Ecology</i> , 2014, 28, 1387-1403.	1.7	119
142	Does the great spotted cuckoo choose magpie hosts according to their parenting ability?. <i>Behavioral Ecology and Sociobiology</i> , 1995, 36, 201-206.	0.6	118
143	Extrapair paternity, migration, and breeding synchrony in birds. <i>Behavioral Ecology</i> , 2004, 15, 41-57.	1.0	115
144	Numbers and size of sperm storage tubules and the duration of sperm storage in birds: a comparative study. <i>Biological Journal of the Linnean Society</i> , 1992, 45, 363-372.	0.7	114

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145	The function of stone carrying in the black wheatear, <i>Oenanthe leucura</i> . <i>Animal Behaviour</i> , 1994, 47, 1297-1309.	0.8	114
146	A meta-analysis of fluctuating asymmetry in relation to heterozygosity. <i>Heredity</i> , 1999, 83, 206-218.	1.2	114
147	Seasonal Changes in Immune Response and Parasite Impact on Hosts. <i>American Naturalist</i> , 2003, 161, 657-671.	1.0	114
148	X-Stop Versus Decompressive Surgery for Lumbar Neurogenic Intermittent Claudication. <i>Spine</i> , 2013, 38, 1436-1442.	1.0	114
149	Frequent Copulations and Mate Guarding as Alternative Paternity Guards in Birds: a Comparative Study. <i>Behaviour</i> , 1991, 118, 170-186.	0.4	113
150	A comparative analysis of the evolution of variation in appearance of eggs of European passerines in relation to brood parasitism. <i>Behavioral Ecology</i> , 1996, 7, 89-94.	1.0	112
151	Abundance of birds in Fukushima as judged from Chernobyl. <i>Environmental Pollution</i> , 2012, 164, 36-39.	3.7	112
152	Female preference for apparently symmetrical male sexual ornaments in the barn swallow <i>Hirundo rustica</i> . <i>Behavioral Ecology and Sociobiology</i> , 1993, 32, 371-376.	0.6	111
153	Allee effect, sexual selection and demographic stochasticity. <i>Oikos</i> , 2001, 92, 27-34.	1.2	111
154	Coevolution in Action: Disruptive Selection on Egg Colour in an Avian Brood Parasite and Its Host. <i>PLoS ONE</i> , 2010, 5, e10816.	1.1	111
155	Fitness Effects of Parasites on Passerine Birds: A Review. , 1990, , 269-280.		110
156	Sexual selection for white tail spots in the barn swallow in relation to habitat choice by feather lice. <i>Animal Behaviour</i> , 1999, 58, 1201-1205.	0.8	110
157	PARASITISM, IMMUNITY, AND ARRIVAL DATE IN A MIGRATORY BIRD, THE BARN SWALLOW. <i>Ecology</i> , 2004, 85, 206-219.	1.5	110
158	Antioxidants, showy males and sperm quality. <i>Ecology Letters</i> , 2001, 4, 393-396.	3.0	109
159	Male sperm reserves and copulation frequency in birds. <i>Behavioral Ecology and Sociobiology</i> , 1993, 32, 85-93.	0.6	108
160	EFFECTS OF A HAEMATOPHAGOUS MITE ON THE BARN SWALLOW (<i>HIRUNDO RUSTICA</i>): A TEST OF THE HAMILTON AND ZUK HYPOTHESIS. <i>Evolution; International Journal of Organic Evolution</i> , 1990, 44, 771-784.	1.1	107
161	Genetic and environmental components of phenotypic variation in immune response and body size of a colonial bird, <i>Delichon urbica</i> (the house martin). <i>Heredity</i> , 2000, 85, 75-83.	1.2	106
162	Facultative primary sex ratio variation: a lack of evidence in birds?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, 1277-1282.	1.2	106

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163	Extra-pair paternity and tail ornamentation in the barn swallow <i>Hirundo rustica</i> . <i>Behavioral Ecology and Sociobiology</i> , 1997, 41, 353-360.	0.6	105
164	Predation against birds with low immunocompetence. <i>Oecologia</i> , 2000, 122, 500-504.	0.9	105
165	Immune challenge mediates vocal communication in a passerine bird: an experiment. <i>Behavioral Ecology</i> , 2004, 15, 148-157.	1.0	105
166	Early maternal effects and antibacterial immune factors in the eggs, nestlings and adults of the barn swallow. <i>Journal of Evolutionary Biology</i> , 2002, 15, 735-743.	0.8	104
167	Egg-laying capacity is limited by carotenoid pigment availability in wild gulls <i>Larus fuscus</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, S79-81.	1.2	104
168	Testosterone-induced depression of male parental behavior in the barn swallow: female compensation and effects on seasonal fitness. <i>Behavioral Ecology and Sociobiology</i> , 1995, 36, 151-157.	0.6	103
169	The influence of environmental conditions on immune responses, morphology and recapture probability of nestling house martins (<i>Delichon urbica</i>). <i>Oecologia</i> , 2001, 126, 333-338.	0.9	102
170	Heritability of arrival date in a migratory bird. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2001, 268, 203-206.	1.2	102
171	Reduced abundance of insects and spiders linked to radiation at Chernobyl 20 years after the accident. <i>Biology Letters</i> , 2009, 5, 356-359.	1.0	100
172	Nest building is a sexually selected behaviour in the barn swallow. <i>Animal Behaviour</i> , 1998, 56, 1435-1442.	0.8	99
173	Carotenoid Plasma Concentration, Immune Profile, and Plumage Ornamentation of Male Barn Swallows (<i>Hirundo rustica</i>). <i>American Naturalist</i> , 1999, 154, 441-448.	1.0	99
174	Secondary sexual characters, parasites and testosterone in the barn swallow, <i>Hirundo rustica</i> . <i>Animal Behaviour</i> , 1994, 48, 1325-1333.	0.8	98
175	Archiving Primary Data: Solutions for Long-Term Studies. <i>Trends in Ecology and Evolution</i> , 2015, 30, 581-589.	4.2	98
176	Nest Predation Selects for Small Nest Size in the Blackbird. <i>Oikos</i> , 1990, 57, 237.	1.2	97
177	Phytohaemagglutinin injection assay and physiological stress in nestling house martins. <i>Animal Behaviour</i> , 1999, 58, 219-222.	0.8	97
178	Managing an everyday life of uncertainty – A qualitative study of coping in persons with mild stroke. <i>Disability and Rehabilitation</i> , 2009, 31, 773-782.	0.9	97
179	Individual responses in spring arrival date to ecological conditions during winter and migration in a migratory bird. <i>Journal of Animal Ecology</i> , 2009, 78, 981-989.	1.3	97
180	North Atlantic Oscillation (NAO) effects of climate on the relative importance of first and second clutches in a migratory passerine bird. <i>Journal of Animal Ecology</i> , 2002, 71, 201-210.	1.3	96

#	ARTICLE	IF	CITATIONS
181	Flight distance and population trends in European breeding birds. <i>Behavioral Ecology</i> , 2008, 19, 1095-1102.	1.0	96
182	Differences in effects of radiation on abundance of animals in Fukushima and Chernobyl. <i>Ecological Indicators</i> , 2013, 24, 75-81.	2.6	96
183	Urban and rural habitats differ in number and type of bird feeders and in bird species consuming supplementary food. <i>Environmental Science and Pollution Research</i> , 2015, 22, 15097-15103.	2.7	96
184	Ionizing radiation, antioxidant response and oxidative damage: A meta-analysis. <i>Science of the Total Environment</i> , 2016, 548-549, 463-471.	3.9	96
185	Sexual selection and tail streamers in the barn swallow. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1998, 265, 409-414.	1.2	95
186	Barn swallows trade survival against offspring condition and immunocompetence. <i>Journal of Animal Ecology</i> , 1999, 68, 999-1009.	1.3	95
187	Feather microorganisms and uropygial antimicrobial defences in a colonial passerine bird. <i>Functional Ecology</i> , 2009, 23, 1097-1102.	1.7	95
188	Escape behaviour of birds provides evidence of predation being involved in urbanization. <i>Animal Behaviour</i> , 2012, 84, 341-348.	0.8	95
189	The Biological Significance of Fluctuating Asymmetry and Sexual Selection: A Reply to Palmer. <i>American Naturalist</i> , 1999, 154, 234-241.	1.0	94
190	Early maternal effects mediated by immunity depend on sexual ornamentation of the male partner. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2002, 269, 1005-1009.	1.2	94
191	Fluctuating asymmetry and sexual selection. <i>Contemporary Issues in Genetics and Evolution</i> , 1994, , 269-281.	0.9	93
192	Protandry, sexual selection and climate change. <i>Global Change Biology</i> , 2004, 10, 2028-2035.	4.2	93
193	Timing of reproduction and egg quality covary with temperature in the insectivorous Barn Swallow, <i>Hirundo rustica</i> . <i>Functional Ecology</i> , 2004, 18, 50-57.	1.7	93
194	Species richness and abundance of forest birds in relation to radiation at Chernobyl. <i>Biology Letters</i> , 2007, 3, 483-486.	1.0	93
195	Plumage dichromatism of birds predicts introduction success in New Zealand. <i>Journal of Animal Ecology</i> , 1998, 67, 263-269.	1.3	92
196	Morphological Developmental Stability in Plants: Patterns and Causes. <i>International Journal of Plant Sciences</i> , 1999, 160, S135-S146.	0.6	92
197	Extreme climatic events in relation to global change and their impact on life histories. <i>Environmental Epigenetics</i> , 2011, 57, 375-389.	0.9	91
198	Urban areas as refuges from predators and flight distance of prey. <i>Behavioral Ecology</i> , 2012, 23, 1030-1035.	1.0	91

#	ARTICLE	IF	CITATIONS
199	Do male secondary sexual characters signal ejaculate quality? A meta-analysis. <i>Biological Reviews</i> , 2013, 88, 669-682.	4.7	91
200	Strong effects of ionizing radiation from Chernobyl on mutation rates. <i>Scientific Reports</i> , 2015, 5, 8363.	1.6	91
201	Patterns of fluctuating asymmetry in flowers: Implications for sexual selection in plants. <i>Journal of Evolutionary Biology</i> , 1994, 7, 97-113.	0.8	90
202	Parasite load reduces song output in a passerine bird. <i>Animal Behaviour</i> , 1991, 41, 723-730.	0.8	89
203	Testosterone correlates of mate guarding, singing and aggressive behaviour in male barn swallows, <i>Hirundo rustica</i> . <i>Animal Behaviour</i> , 1995, 49, 465-472.	0.8	89
204	Cost of parasitism and host immune defence in the sand martin <i>Riparia riparia</i> : a role for parent-offspring conflict?. <i>Oecologia</i> , 1999, 119, 9-15.	0.9	89
205	The effect of dairy farming on barn swallow <i>Hirundo rustica</i> abundance, distribution and reproduction. <i>Journal of Applied Ecology</i> , 2001, 38, 378-389.	1.9	89
206	Reduced immunocompetence of nestlings in replacement clutches of the European magpie (<i>Pica pica</i>). <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1997, 264, 1593-1598.	1.2	88
207	The evolution of song in female birds in Europe. <i>Behavioral Ecology</i> , 2007, 18, 86-96.	1.0	88
208	Natural and sexual selection on a plumage signal of status and on morphology in house sparrows, <i>Passer domesticus</i> . <i>Journal of Evolutionary Biology</i> , 1989, 2, 125-140.	0.8	87
209	Growth conditions affect carotenoid-based plumage coloration of great tit nestlings. <i>Die Naturwissenschaften</i> , 2000, 87, 460-464.	0.6	87
210	Rapid evolutionary change in a secondary sexual character linked to climatic change. <i>Journal of Evolutionary Biology</i> , 2004, 18, 481-495.	0.8	87
211	Correlated evolution of male and female testosterone profiles in birds and its consequences. <i>Behavioral Ecology and Sociobiology</i> , 2005, 58, 534-544.	0.6	87
212	Parasite biodiversity and host defenses: chewing lice and immune response of their avian hosts. <i>Oecologia</i> , 2005, 142, 169-176.	0.9	87
213	Copulation behaviour in mammals: evidence that sperm competition is widespread. <i>Biological Journal of the Linnean Society</i> , 1989, 38, 119-131.	0.7	86
214	Genetic similarity and hatching success in birds. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, 267-272.	1.2	86
215	Prevalence of avian influenza and host ecology. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2007, 274, 2003-2012.	1.2	86
216	A meta-analysis of the effects of geolocator application on birds. <i>Environmental Epigenetics</i> , 2013, 59, 697-706.	0.9	86

#	ARTICLE	IF	CITATIONS
217	Preferential allocation of food by magpies <i>Pica pica</i> to great spotted cuckoo <i>Clamator glandarius</i> chicks. <i>Behavioral Ecology and Sociobiology</i> , 1995, 37, 7-13.	0.6	85
218	ALBINISM AND PHENOTYPE OF BARN SWALLOWS (<i>HIRUNDO RUSTICA</i>) FROM CHERNOBYL. <i>Evolution; International Journal of Organic Evolution</i> , 2001, 55, 2097-2104.	1.1	85
219	Patterns of yolk enrichment with dietary carotenoids in gulls: the roles of pigment acquisition and utilization. <i>Functional Ecology</i> , 2002, 16, 445-453.	1.7	85
220	LIFE HISTORY AND THE MALE MUTATION BIAS. <i>Evolution; International Journal of Organic Evolution</i> , 2003, 57, 2398.	1.1	85
221	Predictors of resistance to brood parasitism within and among reed warbler populations. <i>Behavioral Ecology</i> , 2008, 19, 612-620.	1.0	85
222	Parasitism and Developmental Instability of Hosts: A Review. <i>Oikos</i> , 1996, 77, 189.	1.2	84
223	Song and immunological condition in male barn swallows (<i>Hirundo rustica</i>). <i>Behavioral Ecology</i> , 1997, 8, 364-371.	1.0	84
224	Risk taking by singing males. <i>Behavioral Ecology</i> , 2008, 19, 41-53.	1.0	84
225	PARASITE VIRULENCE AND HOST IMMUNE DEFENSE: HOST IMMUNE RESPONSE IS RELATED TO NEST REUSE IN BIRDS. <i>Evolution; International Journal of Organic Evolution</i> , 1996, 50, 2066-2072.	1.1	83
226	Micro-evolutionary change and population dynamics of a brood parasite and its primary host: the intermittent arms race hypothesis. <i>Oecologia</i> , 1998, 117, 381-390.	0.9	83
227	Experimental manipulation of tail ornament size affects the hematocrit of male barn swallows (<i>Hirundo rustica</i>). <i>Evolutionary Ecology</i> , 2001, 15, 53-72.	0.9	82
228	Components of phenotypic variation in avian ornamental and non-ornamental feathers. <i>Evolutionary Ecology</i> , 2001, 15, 53-72.	0.5	82
229	Climate change effects on migration phenology may mismatch brood parasitic cuckoos and their hosts. <i>Biology Letters</i> , 2009, 5, 539-541.	1.0	82
230	False Alarm Calls as a Means of Resource Usurpation in the Great Tit (<i>Parus major</i>). <i>Ethology</i> , 1988, 79, 25-30.	0.5	82
231	Developmental Stability in Relation to Population Density and Breed of Chickens <i>Gallus gallus</i> . <i>Poultry Science</i> , 1995, 74, 1761-1771.	1.5	81
232	Carotenoids, sexual signals and immune function in barn swallows from Chernobyl. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1999, 266, 1111-1116.	1.2	81
233	Begging and Parental Care in Relation to Offspring Need and Condition in the Barn Swallow (<i>Hirundo rustica</i>). <i>Evolutionary Ecology</i> , 2001, 15, 53-72.	1.0	81
234	Ecosystems effects 25 years after Chernobyl: pollinators, fruit set and recruitment. <i>Oecologia</i> , 2012, 170, 1155-1165.	0.9	81

#	ARTICLE	IF	CITATIONS
235	COMPARATIVE POPULATION STRUCTURE AND GENE FLOW OF A BROOD PARASITE, THE GREAT SPOTTED CUCKOO (<i>CLAMATOR GLANDARIUS</i>), AND ITS PRIMARY HOST, THE MAGPIE (<i>PICA PICA</i>). Evolution; International Journal of Organic Evolution, 1999, 53, 269-278.	1.1	80
236	Survival Rate of Adult Barn Swallows <i>Hirundo rustica</i> in Relation to Sexual Selection and Reproduction. Ecology, 2002, 83, 2220.	1.5	80
237	Urban habitats and feeders both contribute to flight initiation distance reduction in birds. Behavioral Ecology, 2015, 26, 861-865.	1.0	80
238	Climate change affects the duration of the reproductive season in birds. Journal of Animal Ecology, 2010, 79, 777-784.	1.3	79
239	SEXUAL SELECTION IN THE MONOGAMOUS BARN SWALLOW (<i>HIRUNDO RUSTICA</i>). I. DETERMINANTS OF TAIL ORNAMENT SIZE. Evolution; International Journal of Organic Evolution, 1991, 45, 1823-1836.	1.1	78
240	Why do male birds stop copulating while their partners are still fertile?. Animal Behaviour, 1993, 45, 105-118.	0.8	78
241	Male ornament size as a reliable cue to enhanced offspring viability in the barn swallow.. Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 6929-6932.	3.3	78
242	Pollinator Preference for Symmetrical Flowers and Sexual Selection in Plants. Oikos, 1995, 73, 15.	1.2	78
243	Do individual branches of immune defence correlate? A comparative case study of scavenging and non-scavenging birds. Oikos, 2003, 102, 340-350.	1.2	78
244	Predation risk, host immune response, and parasitism. Behavioral Ecology, 2004, 15, 629-635.	1.0	78
245	Rapid increase in cuckoo egg matching in a recently parasitized reed warbler population. Journal of Evolutionary Biology, 2006, 19, 1901-1910.	0.8	78
246	The distribution and colony size of barn swallows in relation to agricultural land use. Journal of Applied Ecology, 2002, 39, 524-534.	1.9	77
247	Maternal allocation of androgens and antagonistic effects of yolk androgens on sons and daughters. Behavioral Ecology, 2006, 17, 172-181.	1.0	77
248	Number and colour composition of nest lining feathers predict eggshell bacterial community in barn swallow nests: an experimental study. Functional Ecology, 2010, 24, 426-433.	1.7	77
249	Are Organisms Adapting to Ionizing Radiation at Chernobyl?. Trends in Ecology and Evolution, 2016, 31, 281-289.	4.2	77
250	Heterogeneity in the rate and pattern of germline mutation at individual microsatellite loci. Nucleic Acids Research, 2002, 30, 1997-2003.	6.5	76
251	Extrapair paternity in relation to sexual ornamentation, arrival date, and condition in a migratory bird. Behavioral Ecology, 2003, 14, 707-712.	1.0	76
252	Condition, reproduction and survival of barn swallows from Chernobyl. Journal of Animal Ecology, 2005, 74, 1102-1111.	1.3	76

#	ARTICLE	IF	CITATIONS
253	The extended Moran effect and large-scale synchronous fluctuations in the size of great tit and blue tit populations. <i>Journal of Animal Ecology</i> , 2007, 76, 315-325.	1.3	76
254	Mate fidelity, senescence in breeding performance and reproductive trade-offs in the barn swallow. <i>Journal of Animal Ecology</i> , 2002, 71, 309-319.	1.3	75
255	Climate variation and regional gradients in population dynamics of two hole-nesting passerines. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2003, 270, 2397-2404.	1.2	75
256	Addressing ecological effects of radiation on populations and ecosystems to improve protection of the environment against radiation: Agreed statements from a Consensus Symposium. <i>Journal of Environmental Radioactivity</i> , 2016, 158-159, 21-29.	0.9	75
257	Sexual behavior is related to badge size in the house sparrow <i>Passer domesticus</i> . <i>Behavioral Ecology and Sociobiology</i> , 1990, 27, 23.	0.6	74
258	Antioxidants, radiation and mutation as revealed by sperm abnormality in barn swallows from Chernobyl. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2005, 272, 247-253.	1.2	74
259	Climate and spatio-temporal variation in the population dynamics of a long distance migrant, the white stork. <i>Journal of Animal Ecology</i> , 2006, 75, 80-90.	1.3	74
260	Parasites, Immunology of Hosts, and Host Sexual Selection. <i>Journal of Parasitology</i> , 1994, 80, 850.	0.3	73
261	Sexual ornamentation, condition, and immune defence in the house sparrow <i>Passer domesticus</i> . <i>Behavioral Ecology and Sociobiology</i> , 1996, 39, 317-322.	0.6	73
262	GENETIC AND GEOGRAPHIC VARIATION IN REJECTION BEHAVIOR OF CUCKOO EGGS BY EUROPEAN MAGPIE POPULATIONS: AN EXPERIMENTAL TEST OF REJECTER-GENE FLOW. <i>Evolution; International Journal of Organic Evolution</i> , 1999, 53, 947-956.	1.1	73
263	Seasonal changes in cell-mediated immunocompetence and mass gain in nestling barn swallows: a parasite-mediated effect?. <i>Oikos</i> , 2000, 90, 327-332.	1.2	73
264	Immune response of male barn swallows in relation to parental effort, corticosterone plasma levels, and sexual ornamentation. <i>Behavioral Ecology</i> , 2002, 13, 169-174.	1.0	73
265	Host ecology and life-history traits associated with blood parasite species richness in birds. <i>Journal of Evolutionary Biology</i> , 2008, 21, 1504-1513.	0.8	73
266	Predator-prey interactions, flight initiation distance and brain size. <i>Journal of Evolutionary Biology</i> , 2014, 27, 34-42.	0.8	73
267	Bats as prey of diurnal birds: a global perspective. <i>Mammal Review</i> , 2016, 46, 160-174.	2.2	73
268	The relative importance of size and asymmetry in sexual selection. <i>Behavioral Ecology</i> , 1998, 9, 546-551.	1.0	72
269	No evidence for adjustment of sex allocation in relation to paternal ornamentation and paternity in barn swallows. <i>Molecular Ecology</i> , 1999, 8, 399-406.	2.0	72
270	Rejection of parasitic eggs in relation to egg appearance in magpies. <i>Animal Behaviour</i> , 2004, 67, 951-958.	0.8	72

#	ARTICLE	IF	CITATIONS
271	SPECIATION AND FEATHER ORNAMENTATION IN BIRDS. <i>Evolution; International Journal of Organic Evolution</i> , 1998, 52, 859-869.	1.1	71
272	Developmental instability and light regime in chickens (<i>Gallus gallus</i>). <i>Applied Animal Behaviour Science</i> , 1999, 62, 57-71.	0.8	71
273	Carotenoid availability in diet and phenotype of blue and great tit nestlings. <i>Journal of Experimental Biology</i> , 2006, 209, 1004-1015.	0.8	71
274	The SAVE approach to component-based development of vehicular systems. <i>Journal of Systems and Software</i> , 2007, 80, 655-667.	3.3	71
275	Between individual variation in risk-taking behavior and its life history consequences. <i>Behavioral Ecology</i> , 2012, 23, 843-853.	1.0	71
276	Effects of climate change on European ducks: what do we know and what do we need to know?. <i>Wildlife Biology</i> , 2013, 19, 404-419.	0.6	71
277	Bird diversity in urban green space: A large-scale analysis of differences between parks and cemeteries in Central Europe. <i>Urban Forestry and Urban Greening</i> , 2017, 27, 264-271.	2.3	71
278	Weight lifting and health status in the black wheatear. <i>Behavioral Ecology</i> , 1999, 10, 281-286.	1.0	70
279	Environmental conditions influence egg color of reed warblers <i>Acrocephalus scirpaceus</i> and their parasite, the common cuckoo <i>Cuculus canorus</i> . <i>Behavioral Ecology and Sociobiology</i> , 2006, 61, 475-485.	0.6	70
280	Is sociality associated with high longevity in North American birds?. <i>Biology Letters</i> , 2008, 4, 146-148.	1.0	70
281	Clutch Size, Nest Predation, and Distribution of Avian Unequal Competitors in a Patchy Environment. <i>Ecology</i> , 1991, 72, 1336-1349.	1.5	69
282	Differential predation cost of a secondary sexual character: sparrowhawk predation on barn swallows. <i>Animal Behaviour</i> , 1997, 54, 1545-1551.	0.8	69
283	New Microsatellites from the Pied Flycatcher <i>Ficedula Hypoleuca</i> and the Swallow <i>Hirundo Rustica</i> Genomes. <i>Hereditas</i> , 2004, 124, 281-284.	0.5	69
284	Rapidly advancing laying date in a seabird and the changing advantage of early reproduction. <i>Journal of Animal Ecology</i> , 2006, 75, 657-665.	1.3	69
285	Mouth coloration of nestlings covaries with offspring quality and influences parental feeding behavior. <i>Behavioral Ecology</i> , 2007, 18, 526-534.	1.0	69
286	Age-related change in breeding performance in early life is associated with an increase in competence in the migratory barn swallow <i>Hirundo rustica</i> . <i>Journal of Animal Ecology</i> , 2007, 76, 915-925.	1.3	69
287	Birds as useful indicators of high nature value (HNV) farmland in Central Italy. <i>Ecological Indicators</i> , 2014, 38, 236-242.	2.6	69
288	Morphological Adaptations to Migration in Birds. <i>Evolutionary Biology</i> , 2016, 43, 48-59.	0.5	69

#	ARTICLE	IF	CITATIONS
289	Parallel declines in abundance of insects and insectivorous birds in Denmark over 22 years. <i>Ecology and Evolution</i> , 2019, 9, 6581-6587.	0.8	69
290	Sexual selection in the barn swallow <i>Hirundo rustica</i> . VI. Aerodynamic adaptations. <i>Journal of Evolutionary Biology</i> , 1995, 8, 671-687.	0.8	68
291	Immunity, growth and begging behaviour of nestling Barn Swallows <i>Hirundo rustica</i> in relation to hatching order. <i>Journal of Avian Biology</i> , 2001, 32, 263-270.	0.6	68
292	BLUE AND GREEN EGG-COLOR INTENSITY IS ASSOCIATED WITH PARENTAL EFFORT AND MATING SYSTEM IN PASSERINES: SUPPORT FOR THE SEXUAL SELECTION HYPOTHESIS. <i>Evolution; International Journal of Organic Evolution</i> , 2005, 59, 636.	1.1	68
293	Sperm competition and sexually size dimorphic brains in birds. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2005, 272, 159-166.	1.2	68
294	Elevated frequency of abnormalities in barn swallows from Chernobyl. <i>Biology Letters</i> , 2007, 3, 414-417.	1.0	68
295	Senescence in relation to latitude and migration in birds. <i>Journal of Evolutionary Biology</i> , 2007, 20, 750-757.	0.8	68
296	Intruders and Defenders on Avian Breeding Territories: The Effect of Sperm Competition. <i>Oikos</i> , 1987, 48, 47.	1.2	67
297	Extrapair paternity and the evolution of bird song. <i>Behavioral Ecology</i> , 2004, 15, 508-519.	1.0	67
298	A meta-analysis of parasite virulence in nestling birds. <i>Biological Reviews</i> , 2009, 84, 567-588.	4.7	67
299	Humoral immune response in relation to senescence, sex and sexual ornamentation in the barn swallow (<i>Hirundo rustica</i>). <i>Journal of Evolutionary Biology</i> , 2003, 16, 1127-1134.	0.8	66
300	Antioxidants and condition-dependence of arrival date in a migratory passerine. <i>Oikos</i> , 2004, 105, 55-64.	1.2	66
301	An analysis of pre- and post-hatching maternal effects mediated by carotenoids in the blue tit. <i>Journal of Evolutionary Biology</i> , 2007, 20, 326-339.	0.8	66
302	Nest box design for the study of diurnal raptors and owls is still an overlooked point in ecological, evolutionary and conservation studies: a review. <i>Journal of Ornithology</i> , 2012, 153, 23-34.	0.5	66
303	Ancient origin and maternal inheritance of blue cuckoo eggs. <i>Nature Communications</i> , 2016, 7, 10272.	5.8	66
304	Gape coloration reliably reflects immunocompetence of barn swallow (<i>Hirundo rustica</i>) nestlings. <i>Behavioral Ecology</i> , 2003, 14, 16-22.	1.0	65
305	Sociality, age at first reproduction and senescence: comparative analyses of birds. <i>Journal of Evolutionary Biology</i> , 2006, 19, 682-689.	0.8	65
306	Experiences of persons with early-onset dementia in everyday life: A qualitative study. <i>Dementia</i> , 2013, 12, 410-424.	1.0	65

#	ARTICLE	IF	CITATIONS
307	Determinacy in static analysis for jQuery. , 2014, , .		65
308	Micro-evolutionary change in host response to a brood parasite. Behavioral Ecology and Sociobiology, 1994, 35, 295-301.	0.6	64
309	Use of trace elements in feathers of sand martin <i>Riparia riparia</i> for identifying moulting areas. Journal of Avian Biology, 2003, 34, 307-320.	0.6	64
310	Efficiency of bio-indicators for low-level radiation under field conditions. Ecological Indicators, 2011, 11, 424-430.	2.6	64
311	Genetic and Ecological Studies of Animals in Chernobyl and Fukushima. Journal of Heredity, 2014, 105, 704-709.	1.0	64
312	Ectoparasites and host energetics: house martin bugs and house martin nestlings. Oecologia, 1994, 98, 263-268.	0.9	63
313	Extra-pair copulation and extra-pair paternity in birds. Animal Behaviour, 1995, 49, 843-848.	0.8	63
314	Immune defence, extra-pair paternity, and sexual selection in birds. Proceedings of the Royal Society B: Biological Sciences, 1997, 264, 561-566.	1.2	63
315	Increase in a heat-shock protein from blood cells in response of nestling house martins (<i>Delichon</i>) Tj ETQq1 1 0.784314 rgBT /Overload	0.9	63
316	Sex differences in nest defence by the red-backed shrike <i>Lanius collurio</i> : effects of offspring age, brood size, and stage of breeding season. Journal of Ethology, 2004, 22, 13-16.	0.4	63
317	Geographical and seasonal variation in the intensity of sexual selection in the barn swallow <i>Hirundo rustica</i> : a meta-analysis. Biological Reviews, 2017, 92, 1582-1600.	4.7	63
318	Sunlight-Exposed Biofilm Microbial Communities Are Naturally Resistant to Chernobyl Ionizing-Radiation Levels. PLoS ONE, 2011, 6, e21764.	1.1	63
319	Behavioural Aspects of Sperm Competition in Swallows (<i>Hirundo Rustica</i>). Behaviour, 1987, 100, 92-104.	0.4	62
320	Developmental stability, sexual selection and speciation. Journal of Evolutionary Biology, 1993, 6, 493-509.	0.8	62
321	Developmental Selection Against Developmentally Unstable Offspring and Sexual Selection. Journal of Theoretical Biology, 1997, 185, 415-422.	0.8	62
322	Insect preference for symmetrical artificial flowers. Oecologia, 1998, 114, 37-42.	0.9	62
323	Unrealistically high costs of rejecting artificial model eggs in cuckoo <i>Cuculus canorus</i> hosts. Journal of Avian Biology, 2002, 33, 295-301.	0.6	62
324	Age-dependent health status and song characteristics in the barn swallow. Behavioral Ecology, 2005, 16, 580-591.	1.0	62

#	ARTICLE	IF	CITATIONS
325	Urbanization affects neophilia and risk-taking at bird-feeders. <i>Scientific Reports</i> , 2016, 6, 28575.	1.6	62
326	Parasitism, immune response and reproductive success in the house martin <i>Delichonurbica</i> . <i>Oecologia</i> , 1998, 114, 188-193.	0.9	61
327	TIME TO EXTINCTION OF BIRD POPULATIONS. <i>Ecology</i> , 2005, 86, 693-700.	1.5	61
328	A review of developmental instability, parasitism and disease. <i>Infection, Genetics and Evolution</i> , 2006, 6, 133-140.	1.0	61
329	Latitudinal Distribution, Migration, and Testosterone Levels in Birds. <i>American Naturalist</i> , 2008, 172, 533-546.	1.0	61
330	Bird population declines due to radiation exposure at Chernobyl are stronger in species with pheomelanin-based coloration. <i>Oecologia</i> , 2011, 165, 827-835.	0.9	61
331	Migratory behaviour constrains the phenological response of birds to climate change. <i>Climate Research</i> , 2010, 42, 45-55.	0.4	61
332	Developmental Stability and Ideal Despotism Distribution of Blackbirds in a Patchy Environment. <i>Oikos</i> , 1995, 72, 228.	1.2	60
333	The evolution of size of the uropygial gland: mutualistic feather mites and uropygial secretion reduce bacterial loads of eggshells and hatching failures of European birds. <i>Journal of Evolutionary Biology</i> , 2012, 25, 1779-1791.	0.8	60
334	Loss of migration and urbanization in birds: a case study of the blackbird (<i>Turdus merula</i>). <i>Oecologia</i> , 2014, 175, 1019-1027.	0.9	60
335	Patterns of fluctuating asymmetry in sexual ornaments predict female choice. <i>Journal of Evolutionary Biology</i> , 1993, 6, 481-491.	0.8	59
336	Nonoperatively treated burst fractures of the thoracic and lumbar spine in adults: a 23- to 41-year follow-up. <i>Spine Journal</i> , 2007, 7, 701-707.	0.6	59
337	Ectoparasites, uropygial glands and hatching success in birds. <i>Oecologia</i> , 2010, 163, 303-311.	0.9	59
338	The role of parasites in ecology and evolution of migration and migratory connectivity. <i>Journal of Ornithology</i> , 2011, 152, 141-150.	0.5	59
339	Life history, predation and flight initiation distance in a migratory bird. <i>Journal of Evolutionary Biology</i> , 2014, 27, 1105-1113.	0.8	59
340	Risk-taking behavior, urbanization and the pace of life in birds. <i>Behavioral Ecology and Sociobiology</i> , 2018, 72, 1.	0.6	59
341	Assessing Multivariate Constraints to Evolution across Ten Long-Term Avian Studies. <i>PLoS ONE</i> , 2014, 9, e90444.	1.1	59
342	Sexual selection in the monogamous barn swallow (<i>Hirundo rustica</i>). II. Mechanisms of sexual selection. <i>Journal of Evolutionary Biology</i> , 1992, 5, 603-624.	0.8	58

#	ARTICLE	IF	CITATIONS
343	Offspring sexual dimorphism and sex-allocation in relation to parental age and paternal ornamentation in the barn swallow. <i>Molecular Ecology</i> , 2002, 11, 1533-1544.	2.0	58
344	CHERNOBYL AS A POPULATION SINK FOR BARN SWALLOWS: TRACKING DISPERSAL USING STABLE-ISOTOPE PROFILES. , 2006, 16, 1696-1705.		58
345	What characterizes women in Norway who wish to have a caesarean section?. <i>Scandinavian Journal of Public Health</i> , 2009, 37, 364-371.	1.2	58
346	Egg phenotype differentiation in sympatric cuckoo<i>Cuculus canorus</i>gentes. <i>Journal of Evolutionary Biology</i> , 2010, 23, 1170-1182.	0.8	58
347	Mate guarding in the swallow<i>Hirundo rustica</i>. <i>Behavioral Ecology and Sociobiology</i> , 1987, 21, 119-123.	0.6	57
348	Coevolutionary interactions in a host-parasite system. <i>Ecology Letters</i> , 2001, 4, 470-476.	3.0	57
349	The importance of host spatial distribution for parasite specialization and speciation: a comparative study of bird fleas (Siphonaptera: Ceratophyllidae). <i>Journal of Animal Ecology</i> , 2002, 71, 735-748.	1.3	57
350	Yolk androgens in the barn swallow (<i>Hirundo rustica</i>): a test of some adaptive hypotheses. <i>Journal of Evolutionary Biology</i> , 2006, 19, 123-131.	0.8	57
351	Song post exposure, song features, and predation risk. <i>Behavioral Ecology</i> , 2006, 17, 155-163.	1.0	57
352	Determinants of interspecific variation in population declines of birds after exposure to radiation at Chernobyl. <i>Journal of Applied Ecology</i> , 2007, 44, 909-919.	1.9	57
353	The cost of secondary sexual characters and the evolution of costâ€reducing traits. <i>Ibis</i> , 1996, 138, 112-119.	1.0	57
354	Rapid change in host use of the common cuckoo<i>Cuculus canorus</i>linked to climate change. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011, 278, 733-738.	1.2	57
355	Bird Migration Advances More Strongly in Urban Environments. <i>PLoS ONE</i> , 2013, 8, e63482.	1.1	57
356	Egg Predation as a Selective Factor for Nest Design: An Experiment. <i>Oikos</i> , 1987, 50, 91.	1.2	56
357	SEXUAL SELECTION, VIABILITY SELECTION, AND DEVELOPMENTAL STABILITY IN THE DOMESTIC FLY<i>MUSCA DOMESTICA</i>. <i>Evolution; International Journal of Organic Evolution</i> , 1996, 50, 746-752.	1.1	56
358	The strength of sexual selection: a meta-analysis of bird studies. <i>Behavioral Ecology</i> , 1999, 10, 476-486.	1.0	56
359	Effects of Feather Lice on Flight Behavior of Male Barn Swallows (<i>Hirundo Rustica</i>). <i>Auk</i> , 2002, 119, 213-216.	0.7	56
360	Genetic differentiation among sympatric cuckoo host races: males matter. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011, 278, 1639-1645.	1.2	56

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361	Copulation behaviour in the goshawk, <i>Accipiter gentilis</i> . <i>Animal Behaviour</i> , 1987, 35, 755-763.	0.8	55
362	Developmental Instability of Plants and Radiation from Chernobyl. <i>Oikos</i> , 1998, 81, 444.	1.2	55
363	Maternal antibodies but not carotenoids in barn swallow eggs covary with embryo sex. <i>Journal of Evolutionary Biology</i> , 2003, 16, 516-522.	0.8	55
364	Flight Distance and Eye Size in Birds. <i>Ethology</i> , 2010, 116, 458-465.	0.5	55
365	Sperm Competition, Sexual Selection and Different Routes to Fitness. , 1998, , 757-781.		55
366	House sparrow, <i>Passer domesticus</i> , communal displays. <i>Animal Behaviour</i> , 1987, 35, 203-210.	0.8	54
367	Developmental Stability Is Related to Fitness. <i>American Naturalist</i> , 1999, 153, 556-560.	1.0	54
368	Evolution of host egg mimicry in a brood parasite, the great spotted cuckoo. <i>Biological Journal of the Linnean Society</i> , 2003, 79, 551-563.	0.7	54
369	Sex ratio and male sexual characters in a population of blue tits, <i>Parus caeruleus</i> . <i>Behavioral Ecology</i> , 2006, 17, 13-19.	1.0	54
370	Senescent sperm performance in old male birds. <i>Journal of Evolutionary Biology</i> , 2009, 22, 334-344.	0.8	54
371	Resuspension and atmospheric transport of radionuclides due to wildfires near the Chernobyl Nuclear Power Plant in 2015: An impact assessment. <i>Scientific Reports</i> , 2016, 6, 26062.	1.6	54
372	Changes in the size of avian breeding territories in relation to the nesting cycle. <i>Animal Behaviour</i> , 1990, 40, 1070-1079.	0.8	53
373	The functional significance of sexual display: stone carrying in the black wheatear. <i>Animal Behaviour</i> , 1996, 51, 247-254.	0.8	53
374	Haematocrit correlates with tail ornament size in three populations of the Barn Swallow (<i>Hirundo</i>) Tj ETQq0 0 0 rgBT./Overlock 10 Tf 50	1.7	53
375	Time to extinction in relation to mating system and type of density regulation in populations with two sexes. <i>Journal of Animal Ecology</i> , 2004, 73, 925-934.	1.3	53
376	Do males of the great grey shrike, <i>Lanius excubitor</i> , trade food for extrapair copulations?. <i>Animal Behaviour</i> , 2005, 69, 529-533.	0.8	53
377	The fitness benefit of association with humans: elevated success of birds breeding indoors. <i>Behavioral Ecology</i> , 2010, 21, 913-918.	1.0	53
378	Nonrandom Variation in Within-Species Sample Size and Missing Data in Phylogenetic Comparative Studies. <i>Systematic Biology</i> , 2011, 60, 876-880.	2.7	53

#	ARTICLE	IF	CITATIONS
379	Quantitative genetics of migration syndromes: a study of two barn swallow populations. <i>Journal of Evolutionary Biology</i> , 2011, 24, 2025-2039.	0.8	53
380	A comparative study of host selection in the European cuckoo <i>Cuculus canorus</i> . <i>Oecologia</i> , 1999, 118, 265-276.	0.9	52
381	Stochastic population dynamics and time to extinction of a declining population of barn swallows. <i>Journal of Animal Ecology</i> , 2001, 70, 789-797.	1.3	52
382	Fat soluble antioxidants in brood-rearing great tits <i>Parus major</i> : relations to health and appearance. <i>Journal of Avian Biology</i> , 2004, 35, 63-70.	0.6	52
383	Effect of Water Level and Livestock on the Productivity and Numbers of Breeding White Storks. <i>Waterbirds</i> , 2005, 28, 378-382.	0.2	52
384	Host density predicts presence of cuckoo parasitism in reed warblers. <i>Oikos</i> , 2007, 116, 913-922.	1.2	52
385	Increased oxidative stress in barn swallows from the Chernobyl region. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2010, 155, 205-210.	0.8	52
386	Chernobyl Birds Have Smaller Brains. <i>PLoS ONE</i> , 2011, 6, e16862.	1.1	52
387	Has removal of excess cysteine led to the evolution of pheomelanin?. <i>BioEssays</i> , 2012, 34, 565-568.	1.2	52
388	Urbanized birds have superior establishment success in novel environments. <i>Oecologia</i> , 2015, 178, 943-950.	0.9	52
389	Energy transitions and national development indicators: A global review of nuclear energy production. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 70, 1251-1265.	8.2	52
390	Contagious fear: Escape behavior increases with flock size in European gregarious birds. <i>Ecology and Evolution</i> , 2019, 9, 6096-6104.	0.8	52
391	AN ANALYSIS OF CONTINENT-WIDE PATTERNS OF SEXUAL SELECTION IN A PASSERINE BIRD. <i>Evolution; International Journal of Organic Evolution</i> , 2006, 60, 856-868.	1.1	51
392	“I want a choice, but I don't want to decide” A qualitative study of pregnant women's experiences regarding early ultrasound risk assessment for chromosomal anomalies. <i>Midwifery</i> , 2012, 28, 14-23.	1.0	51
393	Assessing effects of radiation on abundance of mammals and predator-prey interactions in Chernobyl using tracks in the snow. <i>Ecological Indicators</i> , 2013, 26, 112-116.	2.6	51
394	Highly reduced mass loss rates and increased litter layer in radioactively contaminated areas. <i>Oecologia</i> , 2014, 175, 429-437.	0.9	51
395	Abundance and genetic damage of barn swallows from Fukushima. <i>Scientific Reports</i> , 2015, 5, 9432.	1.6	51
396	Regret after Sex Reassignment Surgery in a Male-to-Female Transsexual: A Long-Term Follow-Up. <i>Archives of Sexual Behavior</i> , 2006, 35, 501-506.	1.2	50

#	ARTICLE	IF	CITATIONS
397	Prey vulnerability in relation to sexual coloration of prey. Behavioral Ecology and Sociobiology, 2006, 60, 227-233.	0.6	50
398	Sexually size dimorphic brains and song complexity in passerine birds. Behavioral Ecology, 2005, 16, 335-345.	1.0	49
399	A quantitative trait locus for recognition of foreign eggs in the host of a brood parasite. Journal of Evolutionary Biology, 2006, 19, 543-550.	0.8	49
400	Leadership Qualities in the Return to Work Process: A Content Analysis. Journal of Occupational Rehabilitation, 2008, 18, 335-346.	1.2	49
401	Host-parasite interactions and vectors in the barn swallow in relation to climate change. Global Change Biology, 2010, 16, 1158-1170.	4.2	49
402	Change in flight initiation distance between urban and rural habitats following a cold winter. Behavioral Ecology, 2013, 24, 1211-1217.	1.0	49
403	Variation in clutch size in relation to nest size in birds. Ecology and Evolution, 2014, 4, 3583-3595.	0.8	49
404	A Survey of Dynamic Analysis and Test Generation for JavaScript. ACM Computing Surveys, 2018, 50, 1-36.	16.1	49
405	Effects of Ectoparasites on Reproduction of Their Swallow Hosts: A Cost of Being Multi-Brooded. Oikos, 1993, 67, 557.	1.2	48
406	Impaired swimming behaviour and morphology of sperm from barn swallows <i>Hirundo rustica</i> in Chernobyl. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2008, 650, 210-216.	0.9	48
407	DNA damage in barn swallows (<i>Hirundo rustica</i>) from the Chernobyl region detected by use of the comet assay. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2010, 151, 271-277.	1.3	48
408	Migratory divides and their consequences for dispersal, population size and parasite-host interactions. Journal of Evolutionary Biology, 2011, 24, 1744-1755.	0.8	48
409	High frequency of albinism and tumours in free-living birds around Chernobyl. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2013, 757, 52-59.	0.9	48
410	Villages and their old farmsteads are hot spots of bird diversity in agricultural landscapes. Journal of Applied Ecology, 2016, 53, 1363-1372.	1.9	48
411	Punctuated Equilibria or Gradual Evolution: Fluctuating Asymmetry and Variation in the Rate of Evolution. Journal of Theoretical Biology, 1993, 161, 359-367.	0.8	47
412	Antennal asymmetry and sexual selection in a cerambycid beetle. Animal Behaviour, 1997, 54, 1509-1515.	0.8	47
413	Microsatellite typing reveals mating patterns in the brood parasitic great spotted cuckoo (<i>Clamator</i>) Tj ETQq1 1 0.784314 rgBT / Over	2.0	47
414	Heterogeneity in stable isotope profiles predicts coexistence of populations of barn swallows <i>Hirundo rustica</i> differing in morphology and reproductive performance. Proceedings of the Royal Society B: Biological Sciences, 2004, 271, 1355-1362.	1.2	47

#	ARTICLE	IF	CITATIONS
415	Herbivore effects on developmental instability and fecundity of holm oaks. <i>Oecologia</i> , 2004, 139, 224-234.	0.9	47
416	Should the redstart <i>Phoenicurus phoenicurus</i> accept or reject cuckoo <i>Cuculus canorus</i> eggs?. <i>Behavioral Ecology and Sociobiology</i> , 2005, 58, 608-617.	0.6	47
417	Flight distance and blood parasites in birds. <i>Behavioral Ecology</i> , 2008, 19, 1305-1313.	1.0	47
418	Direction of approach by predators and flight initiation distance of urban and rural populations of birds. <i>Behavioral Ecology</i> , 2014, 25, 960-966.	1.0	47
419	Interspecific variation in the relationship between clutch size, laying date and intensity of urbanization in four species of hole-nesting birds. <i>Ecology and Evolution</i> , 2016, 6, 5907-5920.	0.8	47
420	Phenotype-dependent arrival time and its consequences in a migratory bird. <i>Behavioral Ecology and Sociobiology</i> , 1994, 35, 115-122.	0.6	47
421	Sexual selection in the barn swallow (<i>Hirundo rustica</i>). V. Geographic variation in ornament size. <i>Journal of Evolutionary Biology</i> , 1995, 8, 3-19.	0.8	46
422	Horn asymmetry and fitness in gemsbok, <i>Oryx g. gazella</i> . <i>Behavioral Ecology</i> , 1996, 7, 247-253.	1.0	46
423	Breeding synchrony and paternity in the barn swallow (<i>Hirundo rustica</i>). <i>Behavioral Ecology and Sociobiology</i> , 1999, 45, 211-218.	0.6	46
424	Structural coloration and sexual selection in the barn swallow <i>Hirundo rustica</i> . <i>Behavioral Ecology</i> , 2002, 13, 728-736.	1.0	46
425	Parasitism, host immune defence and dispersal. <i>Journal of Evolutionary Biology</i> , 2004, 17, 603-612.	0.8	46
426	Different roles of natural and sexual selection on senescence of plumage colour in the barn swallow. <i>Functional Ecology</i> , 2009, 23, 302-309.	1.7	46
427	Radiological dose reconstruction for birds reconciles outcomes of Fukushima with knowledge of dose-effect relationships. <i>Scientific Reports</i> , 2015, 5, 16594.	1.6	46
428	Effects of food abundance, density and climate change on reproduction in the sparrowhawk <i>Accipiter nisus</i> . <i>Oecologia</i> , 2006, 149, 505-518.	0.9	45
429	Is the peacock's train an honest signal of genetic quality at the major histocompatibility complex?. <i>Journal of Evolutionary Biology</i> , 2009, 22, 1284-1294.	0.8	45
430	Spatial and Temporal Distribution of Song in the Yellowhammer <i>Emberiza citrinella</i> . <i>Ethology</i> , 1988, 78, 321-331.	0.5	45
431	Variation in sperm morphometry and sperm competition among barn swallow (<i>Hirundo rustica</i>) populations. <i>Behavioral Ecology and Sociobiology</i> , 2013, 67, 301-309.	0.6	45
432	Environmental conditions during early life accelerate the rate of senescence in a short-lived passerine bird. <i>Ecology</i> , 2015, 96, 948-959.	1.5	45

#	ARTICLE	IF	CITATIONS
433	A longitudinal study of age-related changes in <i>Haemoproteus</i> infection in a passerine bird. <i>Oikos</i> , 2016, 125, 1092-1099.	1.2	45
434	Reconstructing the Chernobyl Nuclear Power Plant (CNPP) accident 30 years after. A unique database of air concentration and deposition measurements over Europe. <i>Environmental Pollution</i> , 2016, 216, 408-418.	3.7	45
435	Hormones, handicaps and bright birds. <i>Trends in Ecology and Evolution</i> , 1995, 10, 121.	4.2	44
436	Brain size, head size and behaviour of a passerine bird. <i>Journal of Evolutionary Biology</i> , 2010, 23, 625-635.	0.8	44
437	Tropical birds take small risks. <i>Behavioral Ecology</i> , 2013, 24, 267-272.	1.0	44
438	Nest defenses and egg recognition of yellow-bellied prinia against cuckoo parasitism. <i>Die Naturwissenschaften</i> , 2014, 101, 727-734.	0.6	44
439	Geographic variation in egg ejection rate by great tits across 2 continents. <i>Behavioral Ecology</i> , 2016, 27, 1405-1412.	1.0	44
440	Environmental radiation alters the gut microbiome of the bank vole <i>Myodes glareolus</i> . <i>ISME Journal</i> , 2018, 12, 2801-2806.	4.4	44
441	Change in host rejection behavior mediated by the predatory behavior of its brood parasite. <i>Behavioral Ecology</i> , 1999, 10, 275-280.	1.0	43
442	Basal metabolic rate and risk-taking behaviour in birds. <i>Journal of Evolutionary Biology</i> , 2009, 22, 2420-2429.	0.8	43
443	Conservation consequences of Chernobyl and other nuclear accidents. <i>Biological Conservation</i> , 2011, 144, 2787-2798.	1.9	43
444	Population regulation by habitat heterogeneity or individual adjustment?. <i>Journal of Animal Ecology</i> , 2012, 81, 330-340.	1.3	43
445	Social media and scientific research are complementary—YouTube and shrikes as a case study. <i>Die Naturwissenschaften</i> , 2017, 104, 48.	0.6	43
446	Specific Appetite for Carotenoids in a Colorful Bird. <i>PLoS ONE</i> , 2010, 5, e10716.	1.1	43
447	Badge, Body and Testes Size in House Sparrows <i>Passer domesticus</i> . <i>Ornis Scandinavica</i> , 1988, 19, 72.	1.0	42
448	Interval between clutches, fitness, and climate change. <i>Behavioral Ecology</i> , 2007, 18, 62-70.	1.0	42
449	Feeding innovations and parasitism in birds. <i>Biological Journal of the Linnean Society</i> , 2007, 90, 441-455.	0.7	42
450	Levels of antioxidants in rural and urban birds and their consequences. <i>Oecologia</i> , 2010, 163, 35-45.	0.9	42

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451	Interspecific Response to Playback of Bird Song. <i>Ethology</i> , 1992, 90, 315-320.	0.5	42
452	Pheomelanin-Based Plumage Coloration Predicts Survival Rates in Birds. <i>Physiological and Biochemical Zoology</i> , 2013, 86, 184-192.	0.6	42
453	Fitness costs of increased cataract frequency and cumulative radiation dose in natural mammalian populations from Chernobyl. <i>Scientific Reports</i> , 2016, 6, 19974.	1.6	42
454	Winter Bird Assemblages in Rural and Urban Environments: A National Survey. <i>PLoS ONE</i> , 2015, 10, e0130299.	1.1	42
455	Influence of wing and tail morphology on the duration of song flight in skylarks. <i>Behavioral Ecology and Sociobiology</i> , 1991, 28, 309-314.	0.6	41
456	Analysis and Interpretation of Long-Term Studies Investigating Responses to Climate Change. <i>Advances in Ecological Research</i> , 2004, 35, 111-130.	1.4	41
457	Dispersal and climate change: a case study of the Arctic tern <i>Sterna paradisaea</i> . <i>Global Change Biology</i> , 2006, 12, 2005-2013.	4.2	41
458	Intra- and interspecific relationships between nest size and immunity. <i>Behavioral Ecology</i> , 2007, 18, 781-791.	1.0	41
459	Fitness consequences of variation in natural antibodies and complement in the Barn Swallow <i>Hirundo rustica</i> . <i>Functional Ecology</i> , 2007, 21, 363-371.	1.7	41
460	Long-term trends in wind speed, insect abundance and ecology of an insectivorous bird. <i>Ecosphere</i> , 2013, 4, 1-11.	1.0	41
461	Wildfires in Chernobyl-contaminated forests and risks to the population and the environment: A new nuclear disaster about to happen?. <i>Environment International</i> , 2014, 73, 346-358.	4.8	41
462	Fire evolution in the radioactive forests of Ukraine and Belarus: future risks for the population and the environment. <i>Ecological Monographs</i> , 2015, 85, 49-72.	2.4	41
463	Towards an integrated view of escape decisions in birds: relation between flight initiation distance and distance fled. <i>Animal Behaviour</i> , 2018, 136, 75-86.	0.8	41
464	Repeatability of female choice in a monogamous swallow. <i>Animal Behaviour</i> , 1994, 47, 643-648.	0.8	40
465	Blood stress protein levels in relation to sex and parasitism of barn swallows (<i>Hirundo</i>). <i>Journal of Animal Ecology</i> , 2010, 79, 107-114.	0.6	40
466	Female survival, lifetime reproductive success and mating status in a passerine bird. <i>Oecologia</i> , 2004, 138, 48-56.	0.9	40
467	Covariation between brain size and immunity in birds: implications for brain size evolution. <i>Journal of Evolutionary Biology</i> , 2005, 18, 223-237.	0.8	40
468	Estimating the complexity of bird song by using capture-recapture approaches from community ecology. <i>Behavioral Ecology and Sociobiology</i> , 2005, 57, 305-317.	0.6	40

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469	Losing the last feather: feather loss as an antipredator adaptation in birds. <i>Behavioral Ecology</i> , 2006, 17, 1046-1056.	1.0	40
470	Antioxidants in eggs of great tits <i>Parus major</i> from Chernobyl and hatching success. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2008, 178, 735-743.	0.7	40
471	The importance of the gravel excavation industry for the conservation of grassland butterflies. <i>Biological Conservation</i> , 2012, 148, 180-190.	1.9	40
472	Complex phenological changes and their consequences in the breeding success of a migratory bird, the white stork <i>Ciconia ciconia</i> . <i>Journal of Animal Ecology</i> , 2013, 82, 1072-1086.	1.3	40
473	Long-term effects of ionizing radiation after the Chernobyl accident: Possible contribution of historic dose. <i>Environmental Research</i> , 2018, 165, 55-62.	3.7	40
474	Evolutionary dynamics in the Anthropocene: Life history and intensity of human contact shape antipredator responses. <i>PLoS Biology</i> , 2020, 18, e3000818.	2.6	40
475	Morphological adaptations to an extreme sexual display, stone-carrying in the black wheatear, <i>Oenanthe leucura</i> . <i>Behavioral Ecology</i> , 1995, 6, 368-375.	1.0	39
476	Exposure to ectoparasites increases within-brood variability in size and body mass in the sand martin. <i>Oecologia</i> , 2000, 125, 201-207.	0.9	39
477	ALBINISM AND PHENOTYPE OF BARN SWALLOWS (<i>HIRLINDO RUSTICA</i>) FROM CHERNOBYL. <i>Evolution; International Journal of Organic Evolution</i> , 2001, 55, 2097.	1.1	39
478	Meadow pipit (<i>Anthus pratensis</i>) egg appearance in cuckoo (<i>Cuculus canorus</i>) sympatric and allopatric populations. <i>Biological Journal of the Linnean Society</i> , 2003, 79, 543-549.	0.7	39
479	MUTATION AND SEXUAL SELECTION: A TEST USING BARN SWALLOWS FROM CHERNOBYL. <i>Evolution; International Journal of Organic Evolution</i> , 2003, 57, 2139-2146.	1.1	39
480	How is host egg mimicry maintained in the cuckoo (<i>Cuculus canorus</i>)?. <i>Biological Journal of the Linnean Society</i> , 2004, 82, 57-68.	0.7	39
481	Weather in The Breeding Area and During Migration Affects the Demography of a Small Long-Distance Passerine Migrant. <i>Auk</i> , 2005, 122, 637-647.	0.7	39
482	Female house martins (<i>Delichon urbica</i>) reduce egg androgen deposition in response to a challenge of their immune system. <i>Behavioral Ecology and Sociobiology</i> , 2006, 60, 96-100.	0.6	39
483	Rapid change in nest size of a bird related to change in a secondary sexual character. <i>Behavioral Ecology</i> , 2006, 17, 108-116.	1.0	39
484	Comparison of trace element and stable isotope approaches to the study of migratory connectivity: an example using two hirundine species breeding in Europe and wintering in Africa. <i>Journal of Ornithology</i> , 2009, 150, 621-636.	0.5	39
485	Density-dependent Extra-pair Copulations in the Swallow <i>Hirundo rustica</i> . <i>Ethology</i> , 1991, 87, 316-329.	0.5	39
486	Global and local cancer risks after the Fukushima Nuclear Power Plant accident as seen from Chernobyl: A modeling study for radiocaesium (¹³⁴ Cs & ¹³⁷ Cs). <i>Environment International</i> , 2014, 64, 17-27.	4.8	39

#	ARTICLE	IF	CITATIONS
487	Animal behaviour and cancer. <i>Animal Behaviour</i> , 2015, 101, 19-26.	0.8	39
488	Volume and antimicrobial activity of secretions of the uropygial gland are correlated with malaria infection in house sparrows. <i>Parasites and Vectors</i> , 2016, 9, 232.	1.0	39
489	How cuckoos find and choose host nests for parasitism. <i>Behavioral Ecology</i> , 2017, 28, 859-865.	1.0	39
490	Escape behaviour of birds in urban parks and cemeteries across Europe: Evidence of behavioural adaptation to human activity. <i>Science of the Total Environment</i> , 2018, 631-632, 803-810.	3.9	39
491	Biodiversity within the city: Effects of land sharing and land sparing urban development on avian diversity. <i>Science of the Total Environment</i> , 2020, 707, 135477.	3.9	39
492	Intraspecific nest parasitism in the swallow <i>Hirundo rustica</i> : the importance of neighbors. <i>Behavioral Ecology and Sociobiology</i> , 1989, 25, 33-38.	0.6	38
493	Nest Boxes and the Scientific Rigour of Experimental Studies. <i>Oikos</i> , 1992, 63, 309.	1.2	38
494	Female great tits, <i>Parus major</i> , avoid extra-pair copulation attempts. <i>Animal Behaviour</i> , 1992, 43, 691-693.	0.8	38
495	Influence of the red fox (<i>Vulpes vulpes</i> , Linnaeus 1758) on the distribution and number of breeding birds in an intensively used farmland. <i>Ecological Research</i> , 2002, 17, 395-399.	0.7	38
496	Sexual selection, germline mutation rate and sperm competition. <i>BMC Evolutionary Biology</i> , 2003, 3, 6.	3.2	38
497	THE EVOLUTION OF IMMUNE DEFENSE AND SONG COMPLEXITY IN BIRDS. <i>Evolution; International Journal of Organic Evolution</i> , 2003, 57, 905.	1.1	38
498	A survey of publication bias within evolutionary ecology. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, S451-4.	1.2	38
499	Density-dependent and geographical variation in bird immune response. <i>Oikos</i> , 2006, 115, 463-474.	1.2	38
500	Is body size of the water frog <i>Rana esculenta</i> complex responding to climate change?. <i>Die Naturwissenschaften</i> , 2006, 93, 110-113.	0.6	38
501	Maternal Effects Mediated by Antioxidants and the Evolution of Carotenoid-Based Signals in Birds. <i>American Naturalist</i> , 2009, 174, 696-708.	1.0	38
502	Why men have shorter lives than women: Effects of resource availability, infectious disease, and senescence. <i>American Journal of Human Biology</i> , 2009, 21, 357-364.	0.8	38
503	Elevated Mortality among Birds in Chernobyl as Judged from Skewed Age and Sex Ratios. <i>PLoS ONE</i> , 2012, 7, e35223.	1.1	38
504	Avoiding parasitism by breeding indoors: cuckoo parasitism of hirundines and rejection of eggs. <i>Behavioral Ecology and Sociobiology</i> , 2013, 67, 913-918.	0.6	38

#	ARTICLE	IF	CITATIONS
505	American Exceptionalism: Population Trends and Flight Initiation Distances in Birds from Three Continents. PLoS ONE, 2014, 9, e107883.	1.1	38
506	Assessing the Effects of Climate on Host-Parasite Interactions: A Comparative Study of European Birds and Their Parasites. PLoS ONE, 2013, 8, e82886.	1.1	38
507	Long-Term Changes in Nutrients and Mussel Stocks Are Related to Numbers of Breeding Eiders <i>Somateria mollissima</i> at a Large Baltic Colony. PLoS ONE, 2014, 9, e95851.	1.1	38
508	Climate change and the long-term northward shift in the African wintering range of the barn swallow <i>Hirundo rustica</i> . Climate Research, 2011, 49, 131-141.	0.4	38
509	Patterns of Fluctuating Asymmetry in Sexual Ornaments of Birds from Marginal and Central Populations. American Naturalist, 1995, 145, 316-327.	1.0	37
510	Parent-offspring resemblance in degree of sociality in a passerine bird. Behavioral Ecology and Sociobiology, 2002, 51, 276-281.	0.6	37
511	On the relationship between T-cell mediated immunity in bird species and the establishment success of introduced populations. Journal of Animal Ecology, 2004, 73, 1035-1042.	1.3	37
512	Physical attractiveness and health: Comment on Weeden and Sabini (2005).. Psychological Bulletin, 2005, 131, 658-661.	5.5	37
513	Ultraviolet reflectance of great spotted cuckoo eggs and egg discrimination by magpies. Behavioral Ecology, 2006, 17, 310-314.	1.0	37
514	Searching for potential wintering and migration areas of a Danish Barn Swallow population in South Africa by correlating NDVI with survival estimates. Journal of Ornithology, 2006, 147, 245-253.	0.5	37
515	Perception of Marital Quality by Parents with Small Children. Journal of Family Nursing, 2009, 15, 237-263.	1.0	37
516	Host selection in parasitic birds: are open-cup nesting insectivorous passerines always suitable cuckoo hosts?. Journal of Avian Biology, 2013, 44, 216-220.	0.6	37
517	Global Transport and Deposition of ¹³⁷ Cs Following the Fukushima Nuclear Power Plant Accident in Japan: Emphasis on Europe and Asia Using High-Resolution Model Versions and Radiological Impact Assessment of the Human Population and the Environment Using Interactive Tools. Environmental Science & Technology, 2013, 47, 5803-5812.	4.6	37
518	Migratory connectivity and effects of winter temperatures on migratory behaviour of the European robin <i>Erithacus rubecula</i> : a continent-wide analysis. Journal of Animal Ecology, 2016, 85, 749-760.	1.3	37
519	Ionizing radiation from Chernobyl affects development of wild carrot plants. Scientific Reports, 2016, 6, 39282.	1.6	37
520	Intraseasonal variation in immune defence, body mass and hematocrit in adult house martins <i>Delichon urbica</i> . Journal of Avian Biology, 2002, 33, 321-325.	0.6	36
521	WEATHER IN THE BREEDING AREA AND DURING MIGRATION AFFECTS THE DEMOGRAPHY OF A SMALL LONG-DISTANCE PASSERINE MIGRANT. Auk, 2005, 122, 637.	0.7	36
522	A comparative study of the function of heterospecific vocal mimicry in European passerines. Behavioral Ecology, 2007, 18, 1001-1009.	1.0	36

#	ARTICLE	IF	CITATIONS
523	Microorganisms Associated with Feathers of Barn Swallows in Radioactively Contaminated Areas Around Chernobyl. <i>Microbial Ecology</i> , 2010, 60, 373-380.	1.4	36
524	Brain size and the expression of pheomelanin-based colour in birds. <i>Journal of Evolutionary Biology</i> , 2011, 24, 999-1006.	0.8	36
525	Clutch-size variation in Western Palearctic secondary hole-nesting passerine birds in relation to nest box design. <i>Methods in Ecology and Evolution</i> , 2014, 5, 353-362.	2.2	36
526	Deficiency in egg rejection in a host species as a response to the absence of brood parasitism. <i>Behavioral Ecology</i> , 2015, 26, 406-415.	1.0	36
527	Host immune function and sexual selection in birds. <i>Journal of Evolutionary Biology</i> , 1998, 11, 703.	0.8	36
528	Effects of urbanization on bird phenology: a continental study of paired urban and rural populations. <i>Climate Research</i> , 2015, 66, 185-199.	0.4	36
529	Phenotypic quality and molt in the barn swallow, <i>Hirundo rustica</i> . <i>Behavioral Ecology</i> , 1995, 6, 242-249.	1.0	35
530	Development of fluctuating asymmetry in tail feathers of the barn swallow <i>Hirundo rustica</i> . <i>Journal of Evolutionary Biology</i> , 1996, 9, 677-694.	0.8	35
531	Phenotypic variation and fluctuating asymmetry in sexually dimorphic feather ornaments in relation to sex and mating system. <i>Biological Journal of the Linnean Society</i> , 1999, 68, 505-529.	0.7	35
532	Does climate at different scales influence the phenology and phenotype of the River Warbler <i>Locustella fluviatilis</i> ?. <i>Oecologia</i> , 2004, 141, 158-163.	0.9	35
533	Infection and body odours: Evolutionary and medical perspectives. <i>Infection, Genetics and Evolution</i> , 2009, 9, 1006-1009.	1.0	35
534	Feather mites (Acari: Astigmata) and body condition of their avian hosts: a large correlative study. <i>Journal of Avian Biology</i> , 2012, 43, 273-279.	0.6	35
535	Who started first? Bird species visiting novel birdfeeders. <i>Scientific Reports</i> , 2015, 5, 11858.	1.6	35
536	Presence of Cuckoo reliably indicates high bird diversity: A case study in a farmland area. <i>Ecological Indicators</i> , 2015, 55, 52-58.	2.6	35
537	Aerodynamic costs of long tails in male barn swallows <i>Hirundo rustica</i> and the evolution of sexual size dimorphism. <i>Behavioral Ecology</i> , 1999, 10, 128-135.	1.0	34
538	Antagonistic antiparasite defenses: nest defense and egg rejection in the magpie host of the great spotted cuckoo. <i>Behavioral Ecology</i> , 1999, 10, 707-713.	1.0	34
539	Immunoglobulin plasma concentration in relation to egg laying and mate ornamentation of female barn swallows (<i>Hirundo rustica</i>). <i>Journal of Evolutionary Biology</i> , 2001, 14, 95-109.	0.8	34
540	Ectoparasites and reproductive trade-offs in the barn swallow (<i>Hirundo rustica</i>). <i>Oecologia</i> , 2002, 133, 139-145.	0.9	34

#	ARTICLE	IF	CITATIONS
541	Coevolutionary arms races: increased host immune defense promotes specialization by avian fleas. <i>Journal of Evolutionary Biology</i> , 2005, 18, 46-59.	0.8	34
542	Climate change and micro-geographic variation in laying date. <i>Oecologia</i> , 2008, 155, 845-857.	0.9	34
543	Interactions between Interactions. <i>Annals of the New York Academy of Sciences</i> , 2008, 1133, 180-186.	1.8	34
544	CLUTCH SIZE IN RELATION TO NEST SIZE IN THE SWALLOW <i>HIRUNDO RUSTICA</i> . <i>Ibis</i> , 1982, 124, 339-343.	1.0	34
545	Resistance of Feather-Associated Bacteria to Intermediate Levels of Ionizing Radiation near Chernobyl. <i>Scientific Reports</i> , 2016, 6, 22969.	1.6	34
546	Exposure to environmental radionuclides associates with tissue-specific impacts on telomerase expression and telomere length. <i>Scientific Reports</i> , 2019, 9, 850.	1.6	34
547	Plants in the Light of Ionizing Radiation: What Have We Learned From Chernobyl, Fukushima, and Other "Hot" Places?. <i>Frontiers in Plant Science</i> , 2020, 11, 552.	1.7	34
548	Deceptive use of alarm calls by male swallows, <i>Hirundo rustica</i> : a new paternity guard. <i>Behavioral Ecology</i> , 1990, 1, 1-6.	1.0	33
549	Growth and developmental instability. <i>Veterinary Journal</i> , 2003, 166, 19-27.	0.6	33
550	Individual differences in protandry, sexual selection, and fitness. <i>Behavioral Ecology</i> , 2009, 20, 433-440.	1.0	33
551	Immune and Stress Responses Covary with Melanin-Based Coloration in the Barn Swallow. <i>Evolutionary Biology</i> , 2013, 40, 521-531.	0.5	33
552	Simulations of the transport and deposition of ^{137}Cs over Europe after the Chernobyl Nuclear Power Plant accident: influence of varying emission-altitude and model horizontal and vertical resolution. <i>Atmospheric Chemistry and Physics</i> , 2013, 13, 7183-7198.	1.9	33
553	Checking correctness of TypeScript interfaces for JavaScript libraries. , 2014, , .		33
554	Egg recognition as antiparasitism defence in hosts does not select for laying of matching eggs in parasitic cuckoos. <i>Animal Behaviour</i> , 2016, 122, 177-181.	0.8	33
555	Reproductive behaviour. , 2012, , 106-118.		33
556	Chick recognition and acceptance: a weakness in magpies exploited by the parasitic great spotted cuckoo. <i>Behavioral Ecology and Sociobiology</i> , 1995, 37, 243-248.	0.6	32
557	Molecular phylogeny of cuckoos supports a polyphyletic origin of brood parasitism. <i>Journal of Evolutionary Biology</i> , 1999, 12, 495-506.	0.8	32
558	Sex differences in begging vocalizations of nestling barn swallows, <i>Hirundo rustica</i> . <i>Animal Behaviour</i> , 2003, 66, 1003-1010.	0.8	32

#	ARTICLE	IF	CITATIONS
559	Climate, body condition and spleen size in birds. <i>Oecologia</i> , 2003, 137, 621-626.	0.9	32
560	Vertebral fractures in late adolescence: a 27 to 47-year follow-up. <i>European Spine Journal</i> , 2006, 15, 1247-1254.	1.0	32
561	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
562	Elevated Frequency of Cataracts in Birds from Chernobyl. <i>PLoS ONE</i> , 2013, 8, e66939.	1.1	32
563	Defence of offspring by male swallows, <i>Hirundo rustica</i> , in relation to participation in extra-pair copulations by their mates. <i>Animal Behaviour</i> , 1991, 42, 261-267.	0.8	31
564	Direct and indirect tests for publication bias: asymmetry and sexual selection. <i>Animal Behaviour</i> , 2005, 70, 497-506.	0.8	31
565	Digit ratios (2D:4D), secondary sexual characters and cell-mediated immunity in house sparrows <i>Passer domesticus</i> . <i>Behavioral Ecology and Sociobiology</i> , 2007, 61, 1161-1168.	0.6	31
566	Tardy females, impatient males: protandry and divergent selection on arrival date in the two sexes of the barn swallow. <i>Behavioral Ecology and Sociobiology</i> , 2007, 61, 1311-1319.	0.6	31
567	The Feather Holes on the Barn Swallow <i>Hirundo rustica</i> and Other Small Passerines are Probably Caused by <i>Brueelia</i> Spp. Lice. <i>Journal of Parasitology</i> , 2008, 94, 1438-1440.	0.3	31
568	Tree rings reveal extent of exposure to ionizing radiation in Scots pine <i>Pinus sylvestris</i> . <i>Trees - Structure and Function</i> , 2013, 27, 1443-1453.	0.9	31
569	Recognizing odd smells and ejection of brood parasitic eggs. An experimental test in magpies of a novel defensive trait against brood parasitism. <i>Journal of Evolutionary Biology</i> , 2014, 27, 1265-1270.	0.8	31
570	Cuckoo and biodiversity: Testing the correlation between species occurrence and bird species richness in Europe. <i>Biological Conservation</i> , 2015, 190, 123-132.	1.9	31
571	Alarm call-based discrimination between common cuckoo and Eurasian sparrowhawk in a Chinese population of great tits. <i>Ethology</i> , 2017, 123, 542-550.	0.5	31
572	MUTATION AND SEXUAL SELECTION: A TEST USING BARN SWALLOWS FROM CHERNOBYL. <i>Evolution; International Journal of Organic Evolution</i> , 2003, 57, 2139.	1.1	30
573	Geographic variation in the G matrices of wild populations of the barn swallow. <i>Heredity</i> , 2004, 93, 8-14.	1.2	30
574	The design of complex sexual traits in male barn swallows: associations between signal attributes. <i>Journal of Evolutionary Biology</i> , 2006, 19, 2052-2066.	0.8	30
575	Dual syntax for XML languages. <i>Information Systems</i> , 2008, 33, 385-406.	2.4	30
576	Goshawk prey have more bacteria than non-prey. <i>Journal of Animal Ecology</i> , 2012, 81, 403-410.	1.3	30

#	ARTICLE	IF	CITATIONS
577	Nest sanitation behavior in hirundines as a pre-adaptation to egg rejection to counter brood parasitism. <i>Animal Cognition</i> , 2015, 18, 355-360.	0.9	30
578	Brain size as a driver of avian escape strategy. <i>Scientific Reports</i> , 2015, 5, 11913.	1.6	30
579	Host immune function and sexual selection in birds. <i>Journal of Evolutionary Biology</i> , 1998, 11, 703-719.	0.8	29
580	Herbivory Affects Developmental Instability of Stone Oak, <i>Quercus rotundifolia</i> . <i>Oikos</i> , 1998, 82, 246.	1.2	29
581	Developmental Instability and Sexual Selection in Stag Beetles from Chernobyl and a Control Area. <i>Ethology</i> , 2002, 108, 193-204.	0.5	29
582	Rapid temporal change in frequency of infanticide in a passerine bird associated with change in population density and body condition. <i>Behavioral Ecology</i> , 2004, 15, 462-468.	1.0	29
583	Life span and reproductive cost explain interspecific variation in the optimal onset of reproduction. <i>Evolution; International Journal of Organic Evolution</i> , 2016, 70, 296-313.	1.1	29
584	The number of syllables in Chernobyl cuckoo calls reliably indicate habitat, soil and radiation levels. <i>Ecological Indicators</i> , 2016, 66, 592-597.	2.6	29
585	Causes of interspecific variation in susceptibility to cat predation on birds. <i>Chinese Birds: the International Journal of Ornithology</i> , 2010, 1, 97-111.	0.6	29
586	Developmental Instability as a General Measure of Stress. <i>Advances in the Study of Behavior</i> , 1998, 27, 181-213.	1.0	28
587	The evolution of song repertoires and immune defence in birds. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2000, 267, 165-169.	1.2	28
588	Age-related song variation in male barn swallows. <i>Italian Journal of Zoology</i> , 2001, 68, 305-310.	0.6	28
589	Sexual Functioning and Partner Relationships in Women with Turner Syndrome: Some Empirical Data and Theoretical Considerations Regarding Sexual Desire. <i>Journal of Sex and Marital Therapy</i> , 2007, 33, 231-247.	1.0	28
590	Song Post Height in Relation to Predator Diversity and Urbanization. <i>Ethology</i> , 2011, 117, 529-538.	0.5	28
591	Evolution of tolerance by magpies to brood parasitism by great spotted cuckoos. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011, 278, 2047-2052.	1.2	28
592	Landscape portrait: A look at the impacts of radioactive contaminants on Chernobyl's wildlife. <i>Bulletin of the Atomic Scientists</i> , 2011, 67, 38-46.	0.2	28
593	Sexual signals, risk of predation and escape behavior. <i>Behavioral Ecology</i> , 2011, 22, 800-807.	1.0	28
594	The importance of nest-site and habitat in egg recognition ability of potential hosts of the Common Cuckoo <i>Cuculus canorus</i> . <i>Ibis</i> , 2013, 155, 140-155.	1.0	28

#	ARTICLE	IF	CITATIONS
595	Reject the odd egg: egg recognition mechanisms in parrotbills. <i>Behavioral Ecology</i> , 2014, 25, 1320-1324.	1.0	28
596	Brain size and urbanization in birds. <i>Avian Research</i> , 2015, 6, .	0.5	28
597	Climatic conditions cause complex patterns of covariation between demographic traits in a long-lived raptor. <i>Journal of Animal Ecology</i> , 2015, 84, 702-711.	1.3	28
598	Repairing Event Race Errors by Controlling Nondeterminism. , 2017, , .		28
599	LIFE HISTORY OF MAGPIE POPULATIONS SYMPATRIC OR ALLOPATRIC WITH THE BROOD PARASITIC GREAT SPOTTED CUCKOO. <i>Ecology</i> , 2001, 82, 1621-1631.	1.5	27
600	Dispersal, vaccination and regression of immune defence organs. <i>Ecology Letters</i> , 2001, 4, 484-490.	3.0	27
601	Coevolution of host immune defence and parasite-induced mortality: relative spleen size and mortality in altricial birds. <i>Oikos</i> , 2002, 99, 95-100.	1.2	27
602	Haematocrit is weakly related to condition in nestling Barn Swallows <i>Hirundo rustica</i> . <i>Ibis</i> , 2006, 149, 128-134.	1.0	27
603	The relationship between phenological traits and brood size of the white stork <i>Ciconia ciconia</i> in western Poland. <i>Acta Oecologica</i> , 2008, 33, 203-206.	0.5	27
604	Up, up, and away: relative importance of horizontal and vertical escape from predators for survival and senescence. <i>Journal of Evolutionary Biology</i> , 2010, 23, 1689-1698.	0.8	27
605	Patterns of sperm damage in Chernobyl passerine birds suggest a trade-off between sperm length and integrity. <i>Biology Letters</i> , 2013, 9, 20130530.	1.0	27
606	Aspermy, Sperm Quality and Radiation in Chernobyl Birds. <i>PLoS ONE</i> , 2014, 9, e100296.	1.1	27
607	Risk perception of vervet monkeys <i>Chlorocebus pygerythrus</i> to humans in urban and rural environments. <i>Behavioural Processes</i> , 2018, 147, 21-27.	0.5	27
608	Cemeteries support avian diversity likewise urban parks in European cities: Assessing taxonomic, evolutionary and functional diversity. <i>Urban Forestry and Urban Greening</i> , 2018, 36, 90-99.	2.3	27
609	Effects of urbanization on taxonomic, functional and phylogenetic avian diversity in Europe. <i>Science of the Total Environment</i> , 2021, 795, 148874.	3.9	27
610	Survival and reproductive rate of mites in relation to resistance of their barn swallow hosts. <i>Oecologia</i> , 2000, 124, 351-357.	0.9	26
611	Birds prefer to breed in sites with low radioactivity in Chernobyl. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2007, 274, 1443-1448.	1.2	26
612	Digit ratios, secondary sexual characters and condition in barn swallows <i>Hirundo rustica</i> . <i>Behavioral Ecology</i> , 2008, 19, 16-21.	1.0	26

#	ARTICLE	IF	CITATIONS
613	Establishing quality management systems for European food composition databases. <i>Food Chemistry</i> , 2009, 113, 776-780.	4.2	26
614	Predators and microorganisms of prey: goshawks prefer prey with small uropygial glands. <i>Functional Ecology</i> , 2010, 24, 608-613.	1.7	26
615	Isolation by time and habitat and coexistence of distinct host races of the common cuckoo. <i>Journal of Evolutionary Biology</i> , 2011, 24, 676-684.	0.8	26
616	Avian preference for close proximity to human habitation and its ecological consequences. <i>Environmental Epigenetics</i> , 2018, 64, 623-630.	0.9	26
617	The preening activity of swallows, <i>Hirundo rustica</i> , in relation to experimentally manipulated loads of haematophagous mites. <i>Animal Behaviour</i> , 1991, 42, 251-260.	0.8	25
618	Comparative evidence for costs of secondary sexual characters: adaptive vane emargination of ornamented feathers in birds. <i>Journal of Evolutionary Biology</i> , 1999, 12, 296-305.	0.8	25
619	Health impact of phytohaemagglutinin-induced immune challenge on great tit (<i>Parus major</i>) nestlings. <i>Canadian Journal of Zoology</i> , 2000, 78, 905-910.	0.4	25
620	The evolution of monogamy: mating relationships, parental care and sexual selection. , 2003, , 29-41.		25
621	Parasite Infestation and Parental Care in the Barn Swallow (<i>Hirundo rustica</i>): a Test of the Resource-provisioning Model of Parasite-mediated Sexual Selection. <i>Ethology</i> , 1994, 97, 215-225.	0.5	25
622	The effects of radiation on sperm swimming behavior depend on plasma oxidative status in the barn swallow (<i>Hirundo rustica</i>). <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2011, 159, 105-112.	0.8	25
623	Eggshell Bacterial Load Is Related to Antimicrobial Properties of Feathers Lining Barn Swallow Nests. <i>Microbial Ecology</i> , 2014, 67, 480-487.	1.4	25
624	Nest Site Selection and Breeding Success in Three <i>Turdus</i> Thrush Species Coexisting in an Urban Environment. <i>Acta Ornithologica</i> , 2014, 49, 83-92.	0.1	25
625	Parental defense of offspring and life history of a long-lived raptor. <i>Behavioral Ecology</i> , 2014, 25, 1505-1512.	1.0	25
626	Interactive effects of fearfulness and geographical location on bird population trends. <i>Behavioral Ecology</i> , 2015, 26, 716-721.	1.0	25
627	Hawk mimicry in cuckoos and anti-parasitic aggressive behavior of barn swallows in Denmark and China. <i>Journal of Avian Biology</i> , 2015, 46, 216-223.	0.6	25
628	Plaintive cuckoos do not select tailorbird hosts that match the phenotypes of their own eggs. <i>Behavioral Ecology</i> , 2016, 27, 835-841.	1.0	25
629	Wing morphology, flight type and migration distance predict accumulated fuel load in birds. <i>Journal of Experimental Biology</i> , 2019, 222, .	0.8	25
630	Adjusting risk-taking to the annual cycle of long-distance migratory birds. <i>Scientific Reports</i> , 2018, 8, 13989.	1.6	25

#	ARTICLE	IF	CITATIONS
631	Measuring avian specialization. <i>Ecology and Evolution</i> , 2019, 9, 8378-8386.	0.8	25
632	Egg retrieval versus egg rejection in cuckoo hosts. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2019, 374, 20180200.	1.8	25
633	Land-sharing vs. land-sparing urban development modulate predator-prey interactions in Europe. <i>Ecological Applications</i> , 2020, 30, e02049.	1.8	25
634	Spatial covariance between ecosystem services and biodiversity pattern at a national scale (France). <i>Ecological Indicators</i> , 2017, 82, 574-586.	2.6	25
635	Parasitism and the regulation of host populations. , 2005, , 43-53.		25
636	Stateless model checking of event-driven applications. , 2015, , .		25
637	Egg carotenoids in passerine birds introduced to New Zealand: relations to ecological factors, integument coloration and phylogeny. <i>Functional Ecology</i> , 2005, 19, 719-726.	1.7	24
638	Predator-prey relationships in a changing environment: the case of the sparrowhawk and its avian prey community in a rural area. <i>Journal of Animal Ecology</i> , 2009, 78, 1086-1095.	1.3	24
639	The allometric pattern of sexually size dimorphic feather ornaments and factors affecting allometry. <i>Journal of Evolutionary Biology</i> , 2009, 22, 1503-1515.	0.8	24
640	Analyzing ambiguity of context-free grammars. <i>Science of Computer Programming</i> , 2010, 75, 176-191.	1.5	24
641	Body temperature and fever in a free-living bird. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2010, 156, 68-74.	0.7	24
642	Effect of unaccustomed eccentric exercise on proprioception of the knee in weight and non-weight bearing tasks. <i>Journal of Electromyography and Kinesiology</i> , 2011, 21, 141-147.	0.7	24
643	Lifetime individual plasticity in body condition of a migratory bird. <i>Biological Journal of the Linnean Society</i> , 2012, 105, 420-434.	0.7	24
644	The interspecific relationship between prevalence of blood parasites and sexual traits in birds when considering recent methodological advancements. <i>Behavioral Ecology and Sociobiology</i> , 2012, 66, 107-119.	0.6	24
645	The experience of women living with Congenital Adrenal Hyperplasia: impact of the condition and the care given. <i>Clinical Endocrinology</i> , 2016, 85, 21-28.	1.2	24
646	Life history, immunity, Peto's paradox and tumours in birds. <i>Journal of Evolutionary Biology</i> , 2017, 30, 960-967.	0.8	24
647	The common cuckoo is an effective indicator of high bird species richness in Asia and Europe. <i>Scientific Reports</i> , 2017, 7, 4376.	1.6	24
648	Characteristics determining host suitability for a generalist parasite. <i>Scientific Reports</i> , 2018, 8, 6285.	1.6	24

#	ARTICLE	IF	CITATIONS
649	Concordance of mammalian ejaculate features. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1991, 246, 237-241.	1.2	23
650	Insularity and adaptation in coupled victim-enemy associations. <i>Journal of Evolutionary Biology</i> , 2001, 14, 539-551.	0.8	23
651	Physiological and haematological consequences of a novel parasite on the red-rumped swallow <i>Hirundo daurica</i> . <i>International Journal for Parasitology</i> , 2001, 31, 1187-1193.	1.3	23
652	Fruit abortion, developmental selection and developmental stability in <i>Quercus ilex</i> . <i>Oecologia</i> , 2003, 135, 378-385.	0.9	23
653	Parasites, predators and the duration of developmental periods. <i>Oikos</i> , 2005, 111, 291-301.	1.2	23
654	Something for the weekend? Examining the bias in avian phenological recording. <i>International Journal of Biometeorology</i> , 2008, 52, 505-510.	1.3	23
655	Divergent patterns of impact of environmental conditions on life history traits in two populations of a long-distance migratory bird. <i>Oecologia</i> , 2009, 159, 859-872.	0.9	23
656	What characterizes women who want to give birth as naturally as possible without painkillers or intervention?. <i>Sexual and Reproductive Healthcare</i> , 2010, 1, 21-26.	0.5	23
657	Innate humoral immunity is related to eggshell bacterial load of European birds: a comparative analysis. <i>Die Naturwissenschaften</i> , 2011, 98, 807-813.	0.6	23
658	Local and Landscape-Level Factors Affecting the Density and Distribution of the Feral Pigeon <i>Columba livia</i> var. <i>domestica</i> in an Urban Environment. <i>Acta Ornithologica</i> , 2012, 47, 37-45.	0.1	23
659	A multi-isotope ($\delta^{13}\text{C}$, $\delta^{15}\text{N}$, $\delta^2\text{H}$) approach to connecting European breeding and African wintering populations of barn swallow (<i>Hirundo rustica</i>). <i>Animal Migration</i> , 2012, 1, 8-22.	1.1	23
660	Untested assumptions about within-species sample size and missing data in interspecific studies. <i>Behavioral Ecology and Sociobiology</i> , 2012, 66, 1363-1373.	0.6	23
661	Repeatability of Feather Mite Prevalence and Intensity in Passerine Birds. <i>PLoS ONE</i> , 2014, 9, e107341.	1.1	23
662	Brain regions associated with visual cues are important for bird migration. <i>Biology Letters</i> , 2015, 11, 20150678.	1.0	23
663	Cumulative effects of radioactivity from Fukushima on the abundance and biodiversity of birds. <i>Journal of Ornithology</i> , 2015, 156, 297-305.	0.5	23
664	No species is an island: testing the effects of biotic interactions on models of avian niche occupation. <i>Ecology and Evolution</i> , 2015, 5, 759-768.	0.8	23
665	Testing bird response to roads on a rural environment: A case study from Central Italy. <i>Acta Oecologica</i> , 2015, 69, 146-152.	0.5	23
666	Heterospecific alarm-call recognition in two warbler hosts of common cuckoos. <i>Animal Cognition</i> , 2019, 22, 1149-1157.	0.9	23

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667	The emergence of tolerance of human disturbance in Neotropical birds. <i>Journal of Tropical Ecology</i> , 2020, 36, 1-5.	0.5	23
668	Do male barn swallows (<i>Hirundo rustica</i>) experience a trade-off between the expression of multiple sexual signals?. <i>Behavioral Ecology and Sociobiology</i> , 2003, 54, 465-471.	0.6	22
669	Individual variation in microsatellite mutation rate in barn swallows. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2004, 545, 73-80.	0.4	22
670	Reproduction and migration in relation to senescence in the barn swallow <i>Hirundo rustica</i> : A study of avian "centenarians". <i>Age</i> , 2005, 27, 307-318.	3.0	22
671	Maternal effects and the evolution of brain size in birds: Overlooked developmental constraints. <i>Neuroscience and Biobehavioral Reviews</i> , 2007, 31, 498-515.	2.9	22
672	Fitness costs of an immune response in the house martin (<i>Delichon urbica</i>). <i>Behavioral Ecology and Sociobiology</i> , 2007, 61, 1573-1580.	0.6	22
673	Relative longevity and field metabolic rate in birds. <i>Journal of Evolutionary Biology</i> , 2008, 21, 1379-1386.	0.8	22
674	Reduced abundance of raptors in radioactively contaminated areas near Chernobyl. <i>Journal of Ornithology</i> , 2009, 150, 239-246.	0.5	22
675	Relationship between arrival date, hatching date and breeding success of the white stork (<i>Ciconia</i>) Tj ETQq1 1 0.784314 rgBT /Overlo	0.8	22
676	Historical mutation rates predict susceptibility to radiation in Chernobyl birds. <i>Journal of Evolutionary Biology</i> , 2010, 23, 2132-2142.	0.8	22
677	Biological consequences of global change for birds. <i>Integrative Zoology</i> , 2013, 8, 136-144.	1.3	22
678	Semi-automatic rename refactoring for JavaScript. , 2013, , .		22
679	The impact of nuclear accidents on provisioning ecosystem services. <i>Ecological Indicators</i> , 2014, 41, 1-14.	2.6	22
680	Increased radiation from Chernobyl decreases the expression of red colouration in natural populations of bank voles (<i>Myodes glareolus</i>). <i>Scientific Reports</i> , 2014, 4, 7141.	1.6	22
681	Sex differences in lizard escape decisions vary with latitude, but not sexual dimorphism. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20150050.	1.2	22
682	Ionizing Radiation from Chernobyl and the Fraction of Viable Pollen. <i>International Journal of Plant Sciences</i> , 2016, 177, 727-735.	0.6	22
683	Barn swallows (<i>Hirundo rustica</i>) differentiate between common cuckoo and sparrowhawk in China: alarm calls convey information on threat. <i>Behavioral Ecology and Sociobiology</i> , 2016, 70, 171-178.	0.6	22
684	Costs of breeding far away from neighbors: Isolated host nests are more vulnerable to cuckoo parasitism. <i>Behavioural Processes</i> , 2018, 157, 327-332.	0.5	22

#	ARTICLE	IF	CITATIONS
685	Ecological mechanisms can modify radiation effects in a key forest mammal of Chernobyl. <i>Ecosphere</i> , 2019, 10, e02667.	1.0	22
686	Energetic cost of tail streamers in the barn swallow (<i>Hirundo rustica</i>). <i>Oecologia</i> , 1996, 108, 252-258.	0.9	21
687	Length of tail streamers in barn swallows. <i>Nature</i> , 1999, 397, 115-115.	13.7	21
688	Developmental stability and pollination. <i>Oecologia</i> , 2000, 123, 149-157.	0.9	21
689	Genetic similarity, breeding distribution range and sexual selection. <i>Journal of Evolutionary Biology</i> , 2008, 21, 213-225.	0.8	21
690	Geographic distribution of suitable hosts explains the evolution of specialized gentes in the European cuckoo <i>Cuculus canorus</i> . <i>BMC Evolutionary Biology</i> , 2009, 9, 88.	3.2	21
691	Geographic patterns of natal dispersal in barn swallows <i>Hirundo rustica</i> from Denmark and Spain. <i>Behavioral Ecology and Sociobiology</i> , 2009, 63, 1197-1205.	0.6	21
692	Frequency of fault bars in feathers of birds and susceptibility to predation. <i>Biological Journal of the Linnean Society</i> , 0, 97, 334-345.	0.7	21
693	How Does Preference for Natural Childbirth Relate to the Actual Mode of Delivery? A Population-based Cohort Study from Norway. <i>Birth</i> , 2010, 37, 21-27.	1.1	21
694	Fear screams and adaptation to avoid imminent death: effects of genetic variation and predation. <i>Ethology Ecology and Evolution</i> , 2010, 22, 183-202.	0.6	21
695	Behavioral and life history responses to extreme climatic conditions: Studies on a migratory songbird. <i>Environmental Epigenetics</i> , 2011, 57, 351-362.	0.9	21
696	Geographical variation in reproductive ageing patterns and life-history strategy of a short-lived passerine bird. <i>Journal of Evolutionary Biology</i> , 2012, 25, 2298-2309.	0.8	21
697	Effects of parental radiation exposure on developmental instability in grasshoppers. <i>Journal of Evolutionary Biology</i> , 2012, 25, 1149-1162.	0.8	21
698	Nest sanitation elicits egg discrimination in cuckoo hosts. <i>Animal Cognition</i> , 2015, 18, 1373-1377.	0.9	21
699	Brood parasitism and proximity to human habitation. <i>Behavioral Ecology</i> , 2016, 27, 1314-1319.	1.0	21
700	Developmental instability is heritable. <i>Journal of Evolutionary Biology</i> , 1997, 10, 69.	0.8	21
701	Does the great spotted cuckoo choose magpie hosts according to their parenting ability?. <i>Behavioral Ecology and Sociobiology</i> , 1995, 36, 201-206.	0.6	21
702	Breeding habitat selection in the Swallow <i>Hirundo rustica</i> . <i>Bird Study</i> , 1983, 30, 134-142.	0.4	20

#	ARTICLE	IF	CITATIONS
703	Deliberate rusty staining of plumage in the bearded vulture: does function precede art?. <i>Animal Behaviour</i> , 2002, 64, F1-F3.	0.8	20
704	Facultative virulence: A strategy to manipulate host behaviour?. <i>Behavioural Processes</i> , 2006, 72, 1-5.	0.5	20
705	Maternal immune factors and the evolution of secondary sexual characters. <i>Behavioral Ecology</i> , 2007, 18, 513-520.	1.0	20
706	Host density predicts presence of cuckoo parasitism in reed warblers. <i>Oikos</i> , 2007, 116, 913-922.	1.2	20
707	Forms of density regulation and (quasi-) stationary distributions of population sizes in birds. <i>Oikos</i> , 2008, 117, 1197-1208.	1.2	20
708	Fine morphology of experimental tail streamers and flight manoeuvrability in the house martin <i>Delichon urbica</i> . <i>Functional Ecology</i> , 2009, 23, 389-396.	1.7	20
709	When climate change affects where birds sing. <i>Behavioral Ecology</i> , 2011, 22, 212-217.	1.0	20
710	Input-Output Analysis of Power Control in Wireless Networks. <i>IEEE Transactions on Automatic Control</i> , 2013, 58, 834-846.	3.6	20
711	Temporal Variation in Population Size of European Bird Species: Effects of Latitude and Marginality of Distribution. <i>PLoS ONE</i> , 2013, 8, e77654.	1.1	20
712	Current and Potential Threats to Nordic Duck Populations – A Horizon Scanning Exercise. <i>Annales Zoologici Fennici</i> , 2015, 52, 193-220.	0.2	20
713	Nestling recognition in red-rumped and barn swallows. <i>Behavioral Ecology and Sociobiology</i> , 2015, 69, 1821-1826.	0.6	20
714	Do common cuckoos (<i>Cuculus canorus</i>) possess an optimal laying behaviour to match their own egg phenotype to that of their Oriental reed warbler (<i>Acrocephalus orientalis</i>) hosts?. <i>Biological Journal of the Linnean Society</i> , 2016, 117, 422-427.	0.7	20
715	The dark side of the ‘redundancy hypothesis’ and ecosystem assessment. <i>Ecological Complexity</i> , 2016, 28, 222-229.	1.4	20
716	Flight initiation distances in relation to sexual dichromatism and body size in birds from three continents. <i>Biological Journal of the Linnean Society</i> , 2016, 117, 823-831.	0.7	20
717	Flight initiation distance, color and camouflage. <i>Environmental Epigenetics</i> , 2019, 65, 535-540.	0.9	20
718	Mafia Behaviour and the Evolution of Facultative Virulence. <i>Journal of Theoretical Biology</i> , 1998, 191, 267-277.	0.8	19
719	Developmental Stability and Signalling among Cells. <i>Journal of Theoretical Biology</i> , 1998, 193, 497-506.	0.8	19
720	Population structure in the barn swallow, <i>Hirundo rustica</i> : a comparison between neutral DNA markers and quantitative traits. <i>Biological Journal of the Linnean Society</i> , 0, 99, 306-314.	0.7	19

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721	Cognitive skills and bacterial load: comparative evidence of costs of cognitive proficiency in birds. <i>Die Naturwissenschaften</i> , 2012, 99, 111-122.	0.6	19
722	Ecological differences in response of bird species to radioactivity from Chernobyl and Fukushima. <i>Journal of Ornithology</i> , 2015, 156, 287-296.	0.5	19
723	Disappearance of eggs from nonparasitized nests of brood parasite hosts: the evolutionary equilibrium hypothesis revisited. <i>Biological Journal of the Linnean Society</i> , 2016, 118, 215-225.	0.7	19
724	Birds respond similarly to taxidermic models and live cuckoos <i>Cuculus canorus</i> . <i>Journal of Ethology</i> , 2018, 36, 243-249.	0.4	19
725	The function of three main call types in common cuckoo. <i>Ethology</i> , 2019, 125, 652-659.	0.5	19
726	Components of variation in female common cuckoo calls. <i>Behavioural Processes</i> , 2019, 158, 106-112.	0.5	19
727	The gut microbiota of brood parasite and host nestlings reared within the same environment: disentangling genetic and environmental effects. <i>ISME Journal</i> , 2020, 14, 2691-2702.	4.4	19
728	Comparative evidence for a positive correlation between haematozoan prevalence and mortality in waterfowl. <i>Journal of Evolutionary Biology</i> , 1997, 10, 731.	0.8	19
729	Ontogeny of Asymmetry and Compensational Growth in Elm <i>Ulmus glabra</i> Leaves under Different Environmental Conditions. <i>International Journal of Plant Sciences</i> , 2003, 164, 519-526.	0.6	18
730	High heritable variation of a male secondary sexual character revealed by extra-pair fertilization in the barn swallow. <i>Italian Journal of Zoology</i> , 2003, 70, 167-174.	0.6	18
731	The Challenge of Future Research on Climate Change and Avian Biology. <i>Advances in Ecological Research</i> , 2004, 35, 237-245.	1.4	18
732	Risk and security in childbirth. <i>Journal of Psychosomatic Obstetrics and Gynaecology</i> , 2006, 27, 185-191.	1.1	18
733	DEVELOPMENTAL STABILITY, DISEASE AND MEDICINE. <i>Biological Reviews</i> , 1997, 72, 497-548.	4.7	18
734	Effects of an Immune Challenge on Multiple Components of Song Display in Barn Swallows <i>Hirundo rustica</i> : Implications for Sexual Selection. <i>Ethology</i> , 2008, 114, 955-964.	0.5	18
735	Condition-dependent genetic benefits of extrapair fertilization in female blue tits <i>Cyanistes caeruleus</i> . <i>Journal of Evolutionary Biology</i> , 2008, 21, 1814-1822.	0.8	18
736	High prevalence of cataracts in birds with pheomelanin-based colouration. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2012, 162, 259-264.	0.8	18
737	Spatial consistency in susceptibility of prey species to predation by two <i>Accipiter</i> hawks. <i>Journal of Avian Biology</i> , 2012, 43, 390-396.	0.6	18
738	Attractive blue-green egg coloration and cuckoo-host coevolution. <i>Biological Journal of the Linnean Society</i> , 2012, 106, 154-168.	0.7	18

#	ARTICLE	IF	CITATIONS
739	Long lifespans have evolved with long and monounsaturated fatty acids in birds. <i>Evolution; International Journal of Organic Evolution</i> , 2015, 69, 2776-2784.	1.1	18
740	Large-scale assessment of commensalisticâ€“mutualistic associations between African birds and herbivorous mammals using internet photos. <i>PeerJ</i> , 2018, 6, e4520.	0.9	18
741	Predicted effects of Chinese national park policy on wildlife habitat provisioning: Experience from a plateau wetland ecosystem. <i>Ecological Indicators</i> , 2020, 115, 106346.	2.6	18
742	Face mask-wear did not affect large-scale patterns in escape and alertness of urban and rural birds during the COVID-19 pandemic. <i>Science of the Total Environment</i> , 2021, 793, 148672.	3.9	18
743	Migration, moult and climate change in barn swallows <i>Hirundo rustica</i> in South Africa. <i>Climate Research</i> , 2011, 47, 201-205.	0.4	18
744	Functional significance of cuckoo <i>Cuculus canorus</i> calls: responses of conspecifics, hosts and non-hosts. <i>PeerJ</i> , 2018, 6, e5302.	0.9	18
745	An analysis of continent-wide patterns of sexual selection in a passerine bird. <i>Evolution; International Journal of Organic Evolution</i> , 2006, 60, 856-68.	1.1	18
746	Reduced parasitism by retaliatory cuckoos selects for hosts that rear cuckoo nestlings. <i>Behavioral Ecology</i> , 1998, 9, 566-572.	1.0	17
747	Sex-limited expression of ornamental feathers in birds. <i>Behavioral Ecology</i> , 2000, 11, 246-259.	1.0	17
748	Migratory Masked Shrikes, <i>Lanius nubicus</i> staging at the desert edge: phenology, and sex- and age-related differences in body mass. <i>Ostrich</i> , 2002, 73, 162-165.	0.4	17
749	Temporal change in mite abundance and its effect on barn swallow reproduction and sexual selection. <i>Journal of Evolutionary Biology</i> , 2002, 15, 495-504.	0.8	17
750	Vane emargination of outer tail feathers improves flight manoeuvrability in streamerless hirundines, <i>Hirundinidae</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, 1831-1838.	1.2	17
751	Meta-analysis can â€œfailâ€“ reply to Kotiaho and Tomkins. <i>Oikos</i> , 2004, 104, 191-193.	1.2	17
752	Carotenoids, colour and conservation in an endangered passerine, the hihi or stitchbird (<i>Notiomystis</i>) <i>Tj ETQq0 0 0 rgBT /Overlap 10 Tf</i>	1.3	17
753	Interspecific variation in egg testosterone levels: implications for the evolution of bird song. <i>Journal of Evolutionary Biology</i> , 2007, 20, 950-964.	0.8	17
754	Testicular melanization has evolved in birds with high mtDNA mutation rates. <i>Journal of Evolutionary Biology</i> , 2011, 24, 988-998.	0.8	17
755	Low-dose radiation, scientific scrutiny, and requirements for demonstrating effects. <i>BMC Biology</i> , 2013, 11, 92.	1.7	17
756	Multiple mechanisms of egg recognition in a cuckoo host. <i>Behavioral Ecology and Sociobiology</i> , 2015, 69, 1761-1767.	0.6	17

#	ARTICLE	IF	CITATIONS
757	Heterogeneous relationships between abundance of soil surface invertebrates and radiation from Chernobyl. <i>Ecological Indicators</i> , 2015, 52, 128-133.	2.6	17
758	Egg Polymorphism and Egg Discrimination in the Daurian Redstart (<i>Phoenicurus aureoreus</i>), a Host of the Common Cuckoo (<i>Cuculus canorus</i>). <i>Ornithological Science</i> , 2016, 15, 127-132.	0.3	17
759	Partitioning within-species variance in behaviour to within- and between-population components for understanding evolution. <i>Ecology Letters</i> , 2017, 20, 599-608.	3.0	17
760	Cuckoo folklore and human well-being: Cuckoo calls predict how long farmers live. <i>Ecological Indicators</i> , 2017, 72, 766-768.	2.6	17
761	Cuckoos use host egg number to choose host nests for parasitism. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20200343.	1.2	17
762	Egg rejection changes with seasonal variation in risk of cuckoo parasitism in Daurian redstarts, <i>Phoenicurus aureoreus</i> . <i>Animal Behaviour</i> , 2021, 175, 193-200.	0.8	17
763	Top ten birds indicators of high environmental quality in European cities. <i>Ecological Indicators</i> , 2021, 133, 108397.	2.6	17
764	Nest Lining in Relation to the Nesting Cycle in the Swallow <i>Hirundo rustica</i> . <i>Ornis Scandinavica</i> , 1987, 18, 148.	1.0	16
765	National citations. <i>Nature</i> , 1990, 348, 480-480.	13.7	16
766	Static validation of XSL transformations. <i>ACM Transactions on Programming Languages and Systems</i> , 2007, 29, 21.	1.7	16
767	Hiding parts of one's self from others – a grounded theory study on teenagers diagnosed with ADHD. <i>Scandinavian Journal of Disability Research</i> , 2010, 12, 211-220.	1.1	16
768	Determinants of age-dependent change in a secondary sexual character. <i>Journal of Evolutionary Biology</i> , 2011, 24, 440-448.	0.8	16
769	Colour composition of nest lining feathers affects hatching success of barn swallows, <i>Hirundo rustica</i> (Passeriformes: Hirundinidae). <i>Biological Journal of the Linnean Society</i> , 2011, 102, 67-74.	0.7	16
770	High levels of liver antioxidants are associated with life-history strategies characteristic of slow growth and high survival rates in birds. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2012, 182, 947-959.	0.7	16
771	Host escape behavior and blood parasite infections in birds. <i>Behavioral Ecology</i> , 2014, 25, 890-900.	1.0	16
772	Coevolution between the large hawk-cuckoo (<i>Cuculus sparverioides</i>) and its two sympatric Leiothrichidae hosts: evidence for recent expansion and switch in host use?. <i>Biological Journal of the Linnean Society</i> , 2015, 115, 919-926.	0.7	16
773	Feedback-directed instrumentation for deployed JavaScript applications. , 2016, , .		16
774	Keeping eggs warm: thermal and developmental advantages for parasitic cuckoos of laying unusually thick-shelled eggs. <i>Die Naturwissenschaften</i> , 2018, 105, 10.	0.6	16

#	ARTICLE	IF	CITATIONS
775	Island size, isolation, or interspecific competition? The breeding distribution of the Parus guild in the Danish archipelago. <i>Oecologia</i> , 1997, 111, 255-260.	0.9	15
776	Evolutionary rates of secondary sexual and non-sexual characters among birds. <i>Evolutionary Ecology</i> , 1999, 13, 283-303.	0.5	15
777	Sexual size dimorphism and positive assortative mating in red-backed shrike <i>Lanius collurio</i> : an adaptive value?. <i>Journal of Ethology</i> , 2005, 23, 161-165.	0.4	15
778	Microsatellite markers isolated from barn swallows (<i>Hirundo rustica</i>). <i>Molecular Ecology Notes</i> , 2007, 7, 833-835.	1.7	15
779	Phenotypic correlates of digit ratio in a wild bird: implications for the study of maternal effects. <i>Animal Behaviour</i> , 2007, 74, 641-647.	0.8	15
780	Is earlier spring migration of Tatarstan warblers expected under climate warming?. <i>International Journal of Biometeorology</i> , 2007, 51, 459-463.	1.3	15
781	Modelling the maintenance of egg polymorphism in avian brood parasites and their hosts. <i>Journal of Evolutionary Biology</i> , 2012, 25, 916-929.	0.8	15
782	Environmental conditions during winter predict age- and sex-specific differences in reproductive success of a trans-Saharan migratory bird. <i>Scientific Reports</i> , 2017, 7, 18082.	1.6	15
783	When a duck is not a duck; a new interdisciplinary synthesis for environmental radiation protection. <i>Environmental Research</i> , 2018, 162, 318-324.	3.7	15
784	Number of syllables in cuckoo <i>Cuculus canorus</i> calls: A test using a citizen science project. <i>Scientific Reports</i> , 2018, 8, 12872.	1.6	15
785	Variation in malaria infection and immune defence in invasive and endemic house sparrows. <i>Animal Conservation</i> , 2018, 21, 505-514.	1.5	15
786	Annual variation in predation risk is related to the direction of selection for brain size in the wild. <i>Scientific Reports</i> , 2019, 9, 11847.	1.6	15
787	Antipredator function of vigilance re-examined: vigilant birds delay escape. <i>Animal Behaviour</i> , 2019, 156, 97-110.	0.8	15
788	Allocation of body reserves during winter in eider <i>Somateria mollissima</i> as preparation for spring migration and reproduction. <i>Journal of Sea Research</i> , 2019, 144, 49-56.	0.6	15
789	Quantifying rapidly declining abundance of insects in Europe using a paired experimental design. <i>Ecology and Evolution</i> , 2020, 10, 2446-2451.	0.8	15
790	A behavioral ecology approach to traffic accidents: interspecific variation in causes of traffic casualties among birds. <i>Zoological Research</i> , 2011, 32, 115-27.	0.6	15
791	Habitat selection and feeding activity in the Magpie <i>Pica pica</i> . <i>Journal Fur Ornithologie</i> , 1983, 124, 147-161.	1.2	14
792	Communal roosting in the Magpie (<i>Pica pica</i>). <i>Journal Fur Ornithologie</i> , 1985, 126, 405-419.	1.2	14

#	ARTICLE	IF	CITATIONS
793	Validation of the Heritability Method to Estimate Extra-Pair Paternity in Birds. <i>Oikos</i> , 1992, 64, 485.	1.2	14
794	Comparative evidence for a positive correlation between haematozoan prevalence and mortality in waterfowl. <i>Journal of Evolutionary Biology</i> , 1997, 10, 731-741.	0.8	14
795	Sexual selection and tail streamers in the barn swallow: appropriate tests of the function of size-dimorphic long tails. <i>Behavioral Ecology</i> , 1999, 10, 112-114.	1.0	14
796	Ecology and evolution of extravagant feather ornaments. <i>Journal of Evolutionary Biology</i> , 1999, 12, 986-998.	0.8	14
797	Retaliatory cuckoos and the evolution of host resistance to brood parasites. <i>Animal Behaviour</i> , 1999, 58, 817-824.	0.8	14
798	SURVIVAL RATE OF ADULT BARN SWALLOWS <i>HIRUNDO RUSTICA</i> IN RELATION TO SEXUAL SELECTION AND REPRODUCTION. <i>Ecology</i> , 2002, 83, 2220-2228.	1.5	14
799	Modeling Mating Patterns Given Mutual Mate Choice: The Importance of Individual Mating Preferences and Mating System. <i>Journal of Biological Systems</i> , 2003, 11, 205-219.	0.5	14
800	Genetic variation in infestation with a directly transmitted ectoparasite. <i>Journal of Evolutionary Biology</i> , 2004, 17, 41-47.	0.8	14
801	Agriculture, fertilizers and life history of a coastal seabird. <i>Journal of Animal Ecology</i> , 2007, 76, 515-525.	1.3	14
802	Host-parasite relationship between colonial terns and bacteria is modified by a mutualism with a plant with antibacterial defenses. <i>Oecologia</i> , 2013, 173, 169-178.	0.9	14
803	Worrying about one's children after breast cancer diagnosis: desired timing of psychosocial intervention. <i>Supportive Care in Cancer</i> , 2014, 22, 2987-2995.	1.0	14
804	Females Have Larger Ratio of Second to Fourth Digits Than Males in Four Species of <i>Sceloporus</i> lizards. <i>Anatomical Record</i> , 2015, 298, 1424-1430.	0.8	14
805	Fertilizer Leakage to the Marine Environment, Ecosystem Effects and Population Trends of Waterbirds in Denmark. <i>Ecosystems</i> , 2015, 18, 30-44.	1.6	14
806	Absence of egg rejection in an Asian population of house sparrow (<i>Passer domesticus</i>), a conspecific brood parasite in Europe. <i>Behavioral Ecology and Sociobiology</i> , 2015, 69, 723-727.	0.6	14
807	Hawk models, hawk mimics, and antipredator behavior of prey. <i>Behavioral Ecology</i> , 2015, 26, 1039-1044.	1.0	14
808	Effects of livestock farming on birds of rural areas in Europe. <i>Biodiversity and Conservation</i> , 2016, 25, 615-631.	1.2	14
809	Climate predicts which sex acts as helpers among cooperatively breeding bird species. <i>Biology Letters</i> , 2017, 13, 20160863.	1.0	14
810	Brain size in birds is related to traffic accidents. <i>Royal Society Open Science</i> , 2017, 4, 161040.	1.1	14

#	ARTICLE	IF	CITATIONS
811	Land snails benefit from human alterations in rural landscapes and habitats. <i>Ecosphere</i> , 2017, 8, e01874.	1.0	14
812	Cuckoo as indicator of high functional diversity of bird communities: A new paradigm for biodiversity surrogacy. <i>Ecological Indicators</i> , 2017, 72, 565-573.	2.6	14
813	Analysis of heteroplasmy in bank voles inhabiting the Chernobyl exclusion zone: A commentary on Baker et Åal. (2017) "Elevated mitochondrial genome variation after 50 generations of radiation exposure in a wild rodent." <i>Evolutionary Applications</i> , 2018, 11, 820-826.	1.5	14
814	Food preferences by birds using bird-feeders in winter: a large-scale experiment. <i>Avian Research</i> , 2018, 9, .	0.5	14
815	Body size, developmental instability, and climate change. <i>Evolution; International Journal of Organic Evolution</i> , 2018, 72, 2049-2056.	1.1	14
816	Insurance for the future? Potential avian community resilience in cities across Europe. <i>Climatic Change</i> , 2020, 159, 195-214.	1.7	14
817	Foraging efficiency of white stork <i>Ciconia ciconia</i> significantly increases in pastures containing cows. <i>Acta Oecologica</i> , 2020, 104, 103544.	0.5	14
818	Double broodedness and mixed reproductive strategies by female swallows. <i>Animal Behaviour</i> , 1991, 42, 671-679.	0.8	13
819	Mutation processes in natural populations of <i>Drosophila melanogaster</i> and <i>Hirundo rustica</i> from radiation-contaminated regions of Ukraine. <i>Cytology and Genetics</i> , 2008, 42, 267-271.	0.2	13
820	Females affect sperm swimming performance: a field experiment with barn swallows <i>Hirundo rustica</i> . <i>Behavioral Ecology</i> , 2008, 19, 1343-1350.	1.0	13
821	Spatial heterogeneity in distribution and ecology of Western Palearctic birds. <i>Ecology</i> , 2010, 91, 2769-2782.	1.5	13
822	Food composition data: Identifying new uses, approaching new users. <i>Journal of Food Composition and Analysis</i> , 2011, 24, 727-731.	1.9	13
823	Egg phenotype matching by cuckoos in relation to discrimination by hosts and climatic conditions. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 1967-1976.	1.2	13
824	Concerns about the use of ecosystem services as a tool for nature conservation: From misleading concepts to providing a "price" for nature, but not a "value". <i>European Journal of Ecology</i> , 2015, 1, 68-70.	0.1	13
825	Large increase in nest size linked to climate change: an indicator of life history, senescence and condition. <i>Oecologia</i> , 2015, 179, 913-921.	0.9	13
826	Reversible effects of fertilizer use on population trends of waterbirds in Europe. <i>Biological Conservation</i> , 2015, 184, 389-395.	1.9	13
827	Do malaria parasites manipulate the escape behaviour of their avian hosts? An experimental study. <i>Parasitology Research</i> , 2015, 114, 4493-4501.	0.6	13
828	Habitat preferences of two sparrow species are modified by abundances of other birds in an urban environment. <i>Environmental Epigenetics</i> , 2016, 62, 357-368.	0.9	13

#	ARTICLE	IF	CITATIONS
829	Brain size and the risk of getting shot. <i>Biology Letters</i> , 2016, 12, 20160647.	1.0	13
830	Phylogenetic and Functional Structure of Wintering Waterbird Communities Associated with Ecological Differences. <i>Scientific Reports</i> , 2018, 8, 1232.	1.6	13
831	Russet Sparrows spot alien chicks from their nests. <i>Avian Research</i> , 2018, 9, .	0.5	13
832	Transcriptional Upregulation of DNA Damage Response Genes in Bank Voles (<i>Myodes glareolus</i>) Inhabiting the Chernobyl Exclusion Zone. <i>Frontiers in Environmental Science</i> , 2018, 5, .	1.5	13
833	Demographic, ecological, and life-history traits associated with bird population response to landscape fragmentation in Europe. <i>Landscape Ecology</i> , 2020, 35, 469-481.	1.9	13
834	Dose reconstruction supports the interpretation of decreased abundance of mammals in the Chernobyl Exclusion Zone. <i>Scientific Reports</i> , 2020, 10, 14083.	1.6	13
835	Sexual Selection in the Barn Swallow. , 2019, , 359-378.		13
836	Damage by rats <i>Rattus norvegicus</i> to breeding birds on Danish islands. <i>Biological Conservation</i> , 1983, 25, 5-18.	1.9	12
837	A field test of food information transfer in communally roosting greenfinches <i>Carduelis chloris</i> . <i>Animal Behaviour</i> , 1986, 34, 1251-1255.	0.8	12
838	Relative size of avian breeding territories and the risk of cuckoldry. <i>Animal Behaviour</i> , 1992, 43, 860-861.	0.8	12
839	Island biogeography and the reproductive ecology of great tits <i>Parus major</i> . <i>Oecologia</i> , 1998, 115, 478-482.	0.9	12
840	Flight, fitness, and sexual selection. <i>Behavioral Ecology</i> , 2001, 12, 511-512.	1.0	12
841	Patterns in the distribution of avian lice (Phthiraptera: Amblycera, Ischnocera) living on the great grey shrike <i>Lanius excubitor</i> . <i>Parasitology Research</i> , 2006, 98, 507-510.	0.6	12
842	The Influence of Climate and Population Size on the Distribution of Breeding Dates in the Red-Backed Shrike (<i>Lanius collurio</i>). <i>Annales Zoologici Fennici</i> , 2009, 46, 439-450.	0.2	12
843	A structured vocabulary for indexing dietary supplements in databases in the United States. <i>Journal of Food Composition and Analysis</i> , 2012, 25, 226-233.	1.9	12
844	Wing Characteristics and Spring Arrival Date in Barn Swallows <i>Hirundo rustica</i> . <i>Acta Ornithologica</i> , 2013, 48, 81-92.	0.1	12
845	Intensive nest predation by crabs produces source-sink dynamics in hosts and parasites. <i>Journal of Ornithology</i> , 2014, 155, 219-223.	0.5	12
846	Faster Development Covaries with Higher DNA Damage in Grasshoppers (<i>Chorthippus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Td (0.6	12

#	ARTICLE	IF	CITATIONS
847	Annual spatio-temporal migration patterns of Hooded Cranes wintering in Izumi based on satellite tracking and their implications for conservation. <i>Avian Research</i> , 2018, 9, .	0.5	12
848	Migratory and resident waders differ in risk taking on the wintering grounds. <i>Behavioural Processes</i> , 2018, 157, 309-314.	0.5	12
849	Reduced colonization by soil invertebrates to irradiated decomposing wood in Chernobyl. <i>Science of the Total Environment</i> , 2018, 645, 773-779.	3.9	12
850	Sex in the city: sexual selection and urban colonization in passerines. <i>Biology Letters</i> , 2019, 15, 20190257.	1.0	12
851	Sexual selection and the temporal separation of reproductive events: sperm storage data from reptiles, birds and mammals. , 0, .		12
852	Frequency of Extra-Pair Paternity in Birds Estimated from Sex-Differential Heritability of Tarsus Length: Reply to Lifjeld and Slagsvold's Critique. <i>Oikos</i> , 1989, 56, 247.	1.2	11
853	Morphological Aspects of Avian Tail Movements: A Functional Approach in Hirundines. <i>Auk</i> , 1996, 113, 647-654.	0.7	11
854	On the distribution of developmental errors: comparing the normal, gamma, and log-normal distribution. <i>Biological Journal of the Linnean Society</i> , 2007, 92, 197-210.	0.7	11
855	Stability of high order distributed power control. , 2009, , .		11
856	The Marte Meo Method as a Means of Supporting New Adoptive Parents. <i>Adoption & Fostering</i> , 2010, 34, 49-57.	0.2	11
857	Nordic couples' decision-making processes during assisted reproduction treatments. <i>Sexual and Reproductive Healthcare</i> , 2013, 4, 49-55.	0.5	11
858	A shifting sense of being: A secondary analysis and comparison of two qualitative studies on young-onset dementia. <i>International Journal of Qualitative Studies on Health and Well-being</i> , 2014, 9, 24756.	0.6	11
859	How "lucky" we are that the Fukushima disaster occurred in early spring. <i>Science of the Total Environment</i> , 2014, 500-501, 155-172.	3.9	11
860	The allometry of number of feathers in birds changes seasonally. <i>Avian Research</i> , 2015, 6, .	0.5	11
861	The role of sustainability in nuclear energy plans "What do national energy strategies tell us?. <i>Energy Research and Social Science</i> , 2016, 22, 94-106.	3.0	11
862	Radiation Levels Affect Pollen Viability and Germination among Sites and Species at Chernobyl. <i>International Journal of Plant Sciences</i> , 2017, 178, 537-545.	0.6	11
863	Uropygial gland volume and malaria infection are related to survival in migratory house martins. <i>Journal of Avian Biology</i> , 2017, 48, 1355-1359.	0.6	11
864	Viability and expression of sexual ornaments in the barn swallow (<i>Hirundo rustica</i>): a meta-analysis. <i>Journal of Evolutionary Biology</i> , 2017, 30, 1929-1935.	0.8	11

#	ARTICLE	IF	CITATIONS
865	Wintering areas predict age-related breeding phenology in a migratory passerine bird. <i>Journal of Avian Biology</i> , 2017, 48, 631-639.	0.6	11
866	The trade-off between rapid feather growth and impaired feather quality increases risk of predation. <i>Journal of Ornithology</i> , 2018, 159, 165-171.	0.5	11
867	Body condition of Eiders at Danish wintering grounds and at pre-breeding grounds in Å...land. <i>Journal of Ornithology</i> , 2019, 160, 239-248.	0.5	11
868	Differently sized cuckoos pose different threats to hosts. <i>Environmental Epigenetics</i> , 2020, 66, 247-253.	0.9	11
869	Exposure to environmental radionuclides alters mitochondrial DNA maintenance in a wild rodent. <i>Evolutionary Ecology</i> , 2020, 34, 163-174.	0.5	11
870	Abundance of insects and aerial insectivorous birds in relation to pesticide and fertilizer use. <i>Avian Research</i> , 2021, 12, .	0.5	11
871	Behavioural and ecological predictors of urbanization. , 2013, , 54-68.		11
872	High egg rejection rate in a Chinese population of grey-backed thrush (<i>Turdus hortulorum</i>). <i>Zoological Research</i> , 2019, 40, 226-230.	0.9	11
873	Experimental tail elongation in male Barn Swallows <i>Hirundo rustica</i> reduces provisioning of young, but only in second broods. <i>Ibis</i> , 2006, 148, 449-458.	1.0	10
874	Size variation in chewing lice <i>Docophorus coarctatus</i> : how host size and louse population density vary together. <i>Evolutionary Ecology</i> , 2007, 21, 739-749.	0.5	10
875	Distribution of arrival dates in a migratory bird in relation to environmental conditions, natural selection and sexual selection. <i>Ethology Ecology and Evolution</i> , 2008, 20, 193-210.	0.6	10
876	Viability selection on prey morphology by a generalist predator. <i>Journal of Evolutionary Biology</i> , 2009, 22, 1234-1241.	0.8	10
877	Why birds eat colourful grit: colour preferences revealed by the colour of gizzard stones. <i>Journal of Evolutionary Biology</i> , 2010, 23, 509-517.	0.8	10
878	The common cuckoo <i>Cuculus canorus</i> is not locally adapted to its reed warbler <i>Acrocephalus scirpaceus</i> host. <i>Journal of Evolutionary Biology</i> , 2011, 24, 314-325.	0.8	10
879	Automated Detection of Client-State Manipulation Vulnerabilities. <i>ACM Transactions on Software Engineering and Methodology</i> , 2014, 23, 1-30.	4.8	10
880	Pathogenic bacteria and timing of laying. <i>Ecology and Evolution</i> , 2015, 5, 1676-1685.	0.8	10
881	The study of mental distress and the (re)construction of identities in men and women with experience of long-term mental distress. <i>Disability and Society</i> , 2015, 30, 327-339.	1.4	10
882	Why cuckoos should parasitize parrotbills by laying eggs randomly rather than laying eggs matching the egg appearance of parrotbill hosts?. <i>Avian Research</i> , 2015, 6, .	0.5	10

#	ARTICLE	IF	CITATIONS
883	Solutions for Archiving Data in Long-Term Studies: A Reply to Whitlock et al.. Trends in Ecology and Evolution, 2016, 31, 85-87.	4.2	10
884	Fashion and out of fashion: appearance and disappearance of a novel nest building innovation. Avian Research, 2017, 8, .	0.5	10
885	Multiple species of cuckoos are superior predictors of bird species richness in Asia. Ecosphere, 2017, 8, e02003.	1.0	10
886	Pattern of evolutionarily distinct species among four classes of animals and their conservation status: a comparison using evolutionary distinctiveness scores. Biodiversity and Conservation, 2018, 27, 381-394.	1.2	10
887	Long-lived birds suffer less from oxidative stress. Avian Research, 2018, 9, .	0.5	10
888	Effects of interspecific coexistence on laying date and clutch size in two closely related species of hole-nesting birds. Journal of Animal Ecology, 2018, 87, 1738-1748.	1.3	10
889	Pheomelanin synthesis varies with protein food abundance in developing goshawks. Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 2019, 189, 441-450.	0.7	10
890	Determinants of reproductive success in a Mediterranean multi-brooded passerine: the Black Wheatear Oenanthe leucura. Journal Fur Ornithologie, 1995, 136, 17-27.	1.2	9
891	EFFECT OF GREAT SPOTTED CLUCKOO PRESENCE ON MAGPIE REJECTION BEHAVIOUR. Behaviour, 2000, 137, 213-220.	0.4	9
892	A new species of parasitic mites of the genus Syringophiloidus Kethley 1970 (Acari: Syringophilidae) from the Barn Swallow Hirundo rustica Linnaeus, 1758. Parasite, 2003, 10, 17-20.	0.8	9
893	Input output analysis of power control in wireless networks. , 2010, , .		9
894	Warmer springs, laying date and clutch size of tree sparrows Passer montanus in Croatia. Environmental Epigenetics, 2011, 57, 414-418.	0.9	9
895	Sex roles in egg recognition and egg polymorphism in avian brood parasitism. Behavioral Ecology, 2012, 23, 397-402.	1.0	9
896	The value of a mouthful: Flight initiation distance as an opportunity cost. European Journal of Ecology, 2015, 1, 43-51.	0.1	9
897	Nuclear accidents call for transdisciplinary nuclear energy research. Sustainability Science, 2015, 10, 179-183.	2.5	9
898	Lower prevalence but similar fitness in a parasitic fungus at higher radiation levels near Chernobyl. Molecular Ecology, 2016, 25, 3370-3383.	2.0	9
899	Dynamic group size and displacement as avoidance strategies by eiders in response to hunting. Wildlife Biology, 2016, 22, 174-181.	0.6	9
900	Morphological constraints on changing avian migration phenology. Journal of Evolutionary Biology, 2017, 30, 1177-1184.	0.8	9

#	ARTICLE	IF	CITATIONS
901	QuickChecking static analysis properties. <i>Software Testing Verification and Reliability</i> , 2017, 27, e1640.	1.7	9
902	Fungi, feather damage, and risk of predation. <i>Ecology and Evolution</i> , 2017, 7, 10797-10803.	0.8	9
903	Cancer in Animals: Reciprocal Feedbacks Between Evolution of Cancer Resistance and Ecosystem Functioning. , 2017, , 181-191.		9
904	Niche segregation, competition, and urbanization. <i>Environmental Epigenetics</i> , 2018, 64, 145-152.	0.9	9
905	Ionizing radiation and taxonomic, functional and evolutionary diversity of bird communities. <i>Journal of Environmental Management</i> , 2018, 220, 183-190.	3.8	9
906	A tale of two tails: asymmetry in Great Grey Shrike (<i>Lanius excubitor</i>). <i>Avian Research</i> , 2018, 9, .	0.5	9
907	Adaptation or ecological trap? Altered nest-site selection by Reed Parrotbills after an extreme flood. <i>Avian Research</i> , 2019, 10, .	0.5	9
908	Immunity and Begging. , 2002, , 245-267.		9
909	Inference and Evolution of TypeScript Declaration Files. <i>Lecture Notes in Computer Science</i> , 2017, , 99-115.	1.0	9
910	Fluctuating asymmetry. <i>Nature</i> , 1993, 363, 217-217.	13.7	8
911	DIFFERENTIAL ALLOCATION AND SEXUAL ORNAMENTATION. <i>Evolution; International Journal of Organic Evolution</i> , 1995, 49, 1290-1292.	1.1	8
912	Colonial breeding and speciation in birds. <i>Evolutionary Ecology</i> , 1996, 10, 375-385.	0.5	8
913	Efficient Offshore Wind Turbine Foundations. <i>Wind Engineering</i> , 2005, 29, 463-469.	1.1	8
914	Date of breeding of the starling <i>Sturnus vulgaris</i> in New Zealand is related to El Nino Southern Oscillation. <i>Austral Ecology</i> , 2006, 31, 634-637.	0.7	8
915	Black beak tip coloration as a signal of phenotypic quality in a migratory seabird. <i>Behavioral Ecology and Sociobiology</i> , 2007, 61, 1561-1571.	0.6	8
916	Nordic couples'™ decision-making processes in anticipation of contacting a fertility clinic. <i>Journal of Reproductive and Infant Psychology</i> , 2012, 30, 180-192.	0.9	8
917	Genetic variation in birds in relation to predation risk by hawks: A comparative analysis. <i>Environmental Epigenetics</i> , 2015, 61, 1-9.	0.9	8
918	Urbanization, climate and ecological stress indicators in an endemic nectarivore, the Cape Sugarbird. <i>Journal of Ornithology</i> , 2017, 158, 1013-1024.	0.5	8

#	ARTICLE	IF	CITATIONS
919	The role of the mating system and intraspecific brood parasitism in the costs of reproduction in a passerine bird. <i>Oecologia</i> , 2017, 185, 629-639.	0.9	8
920	Best Practices Toward Sustainable Ecotourism. , 2017, , 153-178.		8
921	Antipredator escape distances of common and threatened birds. <i>Behavioral Ecology</i> , 2017, 28, 1498-1503.	1.0	8
922	Egg Color Polymorphism in Brood Parasites and Their Hosts: Adaptation and Evolution. <i>Fascinating Life Sciences</i> , 2017, , 345-361.	0.5	8
923	Age-dependent carry-over effects in a long-distance migratory bird. <i>Scientific Reports</i> , 2019, 9, 12032.	1.6	8
924	Similar immediate costs of raising cuckoo and host chicks can hardly explain low levels of antiparasite defence in hosts. A Comment on: SamaÅi <i>et al.</i> (2018). <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20182430.	1.2	8
925	Comparative analysis of hissing calls in five tit species. <i>Behavioural Processes</i> , 2020, 171, 104029.	0.5	8
926	Fight or flight: Geographic variation in antipredator defenses by cinereous tits. <i>Global Ecology and Conservation</i> , 2020, 24, e01207.	1.0	8
927	Model eggs fail to detect egg recognition in host populations after brood parasitism is relaxed. <i>Frontiers in Zoology</i> , 2020, 17, 14.	0.9	8
928	Disturbance and predation risk influence vigilance synchrony of black-necked cranes <i>Grus nigricollis</i>, but not as strongly as expected. <i>Ecology and Evolution</i> , 2021, 11, 2289-2298.	0.8	8
929	Effects of climate variation on bird escape distances modulate community responses to global change. <i>Scientific Reports</i> , 2021, 11, 12826.	1.6	8
930	Absence of anti-parasitic defenses in an Asian population of the magpie, a regular host of the great spotted cuckoo in Europe. <i>Environmental Epigenetics</i> , 2021, 67, 345-347.	0.9	8
931	Tool-supported refactoring for JavaScript. <i>ACM SIGPLAN Notices</i> , 2011, 46, 119-138.	0.2	8
932	Maternal effects and changing phenology of bird migration. <i>Climate Research</i> , 2011, 49, 201-210.	0.4	8
933	Higher degree-days at the time of breeding predict size of second clutches in the barn swallow. <i>Climate Research</i> , 2011, 50, 43-50.	0.4	8
934	Egg recognition abilities of tit species in the Paridae family: do Indomalayan tits exhibit higher recognition than Palearctic tits?. <i>Zoological Research</i> , 2020, 41, 726-733.	0.9	8
935	Parasites, immunology of hosts, and host sexual selection. <i>Journal of Parasitology</i> , 1994, 80, 850-8.	0.3	8
936	Effects of Host Sexual Selection on the Population Biology of Parasites. <i>Oikos</i> , 1996, 75, 340.	1.2	7

#	ARTICLE	IF	CITATIONS
937	Demographic Correlates of Sexual Size Dimorphism and Male Genital Size in the Lice <i>Philopterus coarctatus</i> . <i>Journal of Parasitology</i> , 2009, 95, 1120-1124.	0.3	7
938	Prey reduce risk-taking and abundance in the proximity of predators. <i>Environmental Epigenetics</i> , 2017, 63, zow114.	0.9	7
939	Escape from predators and genetic variance in birds. <i>Journal of Evolutionary Biology</i> , 2017, 30, 2059-2067.	0.8	7
940	Systematic black-box analysis of collaborative web applications. , 2017, , .		7
941	Intra- and Interspecific Abundance of Birds Affects Detection of Novel Food Sources by Great Tits <i>Parus major</i> . <i>Acta Ornithologica</i> , 2017, 52, 221-231.	0.1	7
942	Using 3D modelling and printing to study avian cognition from different geometric dimensions. <i>Royal Society Open Science</i> , 2019, 6, 181938.	1.1	7
943	Older birds have better feathers: A longitudinal study on the long-distance migratory Sand Martin, <i>Riparia riparia</i> . <i>PLoS ONE</i> , 2019, 14, e0209737.	1.1	7
944	Spatial variation in egg polymorphism among cuckoo hosts across 4 continents. <i>Environmental Epigenetics</i> , 2020, 66, 477-483.	0.9	7
945	A large-scale survey of bird plumage colour aberrations reveals a collection bias in Internet-mined photographs. <i>Ibis</i> , 2021, 163, 566-578.	1.0	7
946	Eiders, nutrients and eagles: Bottom-up and top-down population dynamics in a marine bird. <i>Journal of Animal Ecology</i> , 2021, 90, 1844-1853.	1.3	7
947	Micro-evolutionary change in host response to a brood parasite. <i>Behavioral Ecology and Sociobiology</i> , 1994, 35, 295-301.	0.6	7
948	Testosterone-induced depression of male parental behavior in the barn swallow: female compensation and effects on seasonal fitness. <i>Behavioral Ecology and Sociobiology</i> , 1995, 36, 151-157.	0.6	7
949	Colonial, more widely distributed and less abundant bird species undergo wider population fluctuations independent of their population trend. <i>PLoS ONE</i> , 2017, 12, e0173220.	1.1	7
950	Head size and personality in great tits <i>Parus major</i> . <i>Animal Biodiversity and Conservation</i> , 2019, 42, 135-142.	0.3	7
951	Mutation and sexual selection: a test using barn swallows from Chernobyl. <i>Evolution; International Journal of Organic Evolution</i> , 2003, 57, 2139-46.	1.1	7
952	Certainty of paternity and paternal care in birds: a reply to Dale. <i>Animal Behaviour</i> , 1995, 49, 522-523.	0.8	6
953	Adjustment of the annual cycle to climatic change in a long-lived migratory bird species. <i>Environmental Epigenetics</i> , 2009, 55, 92-101.	0.9	6
954	Artefactual effects of tail manipulation on fitness. <i>Animal Behaviour</i> , 2012, 83, e1-e3.	0.8	6

#	ARTICLE	IF	CITATIONS
955	Reply to response regarding "Abundance of birds in Fukushima as judged from Chernobyl" by Måller et al. (2012). Environmental Pollution, 2012, 169, 141-142.	3.7	6
956	Odor Transmission and Olfaction. Condor, 2013, 115, 693-699.	0.7	6
957	Experimental manipulation of size and shape of tail spots and sexual selection in barn swallows. Environmental Epigenetics, 2016, 63, zow098.	0.9	6
958	Cuckoos vs. top predators as prime bioindicators of biodiversity in disturbed environments. Journal of Environmental Radioactivity, 2017, 177, 158-164.	0.9	6
959	Comparison of head size and bite force in two sister species of parrotbills. Avian Research, 2018, 9, .	0.5	6
960	Function of the uropygial gland in eiders (Somateria mollissima). Avian Research, 2019, 10, .	0.5	6
961	Global congruence between cuckoo species richness and biodiversity hotspots. Biological Conservation, 2019, 232, 28-34.	1.9	6
962	Liver Antioxidants in Relation to Beak Morphology, Gizzard Size and Diet in the Common Eider Somateria mollissima. Antioxidants, 2019, 8, 31.	2.2	6
963	Plumage brightness and uropygial gland secretions in barn swallows. Environmental Epigenetics, 2019, 65, 177-182.	0.9	6
964	Predation risk in relation to brain size in alternative prey of pygmy owls varies depending on the abundance of main prey. PLoS ONE, 2020, 15, e0236155.	1.1	6
965	Behavioral snake mimicry in breeding tits. Environmental Epigenetics, 2021, 67, 27-33.	0.9	6
966	Stress, developmental stability and sexual selection. Exs, 1997, 83, 255-268.	1.4	6
967	Sexual Dimorphism and Population Differences in Structural Properties of Barn Swallow (Hirundo) Tj ETQq1 1 0.784314 rgBT /Overlo	1.1	6
968	Perspectives on Chernobyl and Fukushima Health Effects: What Can Be Learned From Eastern European Research?. Journal of Health and Pollution, 2013, 3, 2-6.	1.8	6
969	Community structure of birds in agricultural areas in summer and winter in Denmark. Ecography, 1984, 7, 413-418.	2.1	5
970	Fluctuating Asymmetry of Leaves in Digitalis thapsi under Field and Common Garden Conditions. International Journal of Plant Sciences, 2006, 167, 321-329.	0.6	5
971	Anecdotes and empirical research in Chernobyl. Biology Letters, 2008, 4, 65-66.	1.0	5
972	Access to artificial reproduction technology in the Nordic countries in 2004. Acta Obstetricia Et Gynecologica Scandinavica, 2009, 88, 301-307.	1.3	5

#	ARTICLE	IF	CITATIONS
973	XML graphs in program analysis. <i>Science of Computer Programming</i> , 2011, 76, 492-515.	1.5	5
974	Population differences in density and resource allocation of ornamental tail feathers in the barn swallow. <i>Biological Journal of the Linnean Society</i> , 2012, 105, 925-936.	0.7	5
975	What's New in LanguaLâ„¢?. <i>Procedia Food Science</i> , 2013, 2, 117-121.	0.6	5
976	Motivating and discouraging factors with being a support contact in the dementia care sector: a grounded theory study. <i>Scandinavian Journal of Disability Research</i> , 2013, 15, 70-81.	1.1	5
977	The Effects of Low-Dose Radiation: Soviet Science, The Nuclear Industry â€œ And Independence?. <i>Significance</i> , 2013, 10, 14-19.	0.3	5
978	Message safety in Dart. , 2015, , .		5
979	Your tools disappear when you stop eating: phenotypic variation in gizzard mass of eiders. <i>Journal of Zoology</i> , 2016, 299, 213-220.	0.8	5
980	A comparison of fat-soluble antioxidants in wild and farm-reared chukar partridges (<i>Alectoris</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 2017, 208, 89-94.	0.8	5
981	Why do hosts with obvious egg polymorphism suffer low parasitism rates under avian brood parasitism? A theoretical consideration. <i>Behavioral Ecology and Sociobiology</i> , 2017, 71, 1.	0.6	5
982	Predation and nutrients drive population declines in breeding waders. <i>Ecological Applications</i> , 2018, 28, 1292-1301.	1.8	5
983	The ecological significance of extremely large flocks of birds. <i>Ecology and Evolution</i> , 2019, 9, 6559-6567.	0.8	5
984	Interactive effects of ionizing radiation and climate change on the abundance of breeding birds. <i>Ecological Indicators</i> , 2019, 99, 178-182.	2.6	5
985	Corvids exhibit dynamic risk assessment during escape. <i>Behavioural Processes</i> , 2020, 170, 104017.	0.5	5
986	Antherâ€smut fungi from more contaminated sites in Chernobyl show lower infection ability and lower viability following experimental irradiation. <i>Ecology and Evolution</i> , 2020, 10, 6409-6420.	0.8	5
987	Diet specialization and brood parasitism in cuckoo species. <i>Ecology and Evolution</i> , 2020, 10, 5097-5105.	0.8	5
988	Exploring the <i>adjustment to parasite pressure hypothesis</i>: differences in uropygial gland volume and haemosporidian infection in palearctic and neotropical birds. <i>Environmental Epigenetics</i> , 2021, 67, 147-156.	0.9	5
989	Snake-like calls in breeding tits. <i>Environmental Epigenetics</i> , 2021, 67, 473-479.	0.9	5
990	Common cuckoo females remove more conspicuous eggs during parasitism. <i>Royal Society Open Science</i> , 2021, 8, 201264.	1.1	5

#	ARTICLE	IF	CITATIONS
991	Light matters: Nest illumination alters egg rejection behavior in a cavity-nesting bird. <i>Avian Research</i> , 2022, 13, 100016.	0.5	5
992	Sex differences in fluctuating asymmetry of body traits in chewing lice <i>Docophorus coarctatus</i> (Phthiraptera: Ischnocera). <i>Parasitology Research</i> , 2007, 101, 1289-1294.	0.6	4
993	Minisatellite mutation rates increase with extra-pair paternity among birds. <i>BMC Evolutionary Biology</i> , 2009, 9, 100.	3.2	4
994	Reply to "Comment on "Abundance of birds in Fukushima as judged from Chernobyl" by Måller et al. (2012)". <i>Environmental Pollution</i> , 2012, 169, 137-138.	3.7	4
995	Investigating the Effects of Low-Dose Radiation from Chernobyl to Fukushima: History Repeats Itself. <i>Asian Perspective</i> , 2013, 37, 551-565.	0.5	4
996	Intensity of Melanin-Based Color and Risk of Predation in the Barn Swallow (<i>Hirundo rustica</i>). <i>Acta Ornithologica</i> , 2014, 49, 47-56.	0.1	4
997	Environmental Indicators of Climate Change: Phenological Aspects. , 2015, , 39-49.		4
998	Contrasting egg recognition between European and Asian populations of tree sparrows (Passer). <i>Journal of Ornithology</i> , 2015, 160, 249-264.	0.5	4
999	Dispersal capacity explains the evolution of lifespan variability. <i>Ecology and Evolution</i> , 2018, 8, 4949-4957.	0.8	4
1000	Retrospectively analysing condition in historical samples of birds. <i>Journal of Zoology</i> , 2018, 305, 188-195.	0.8	4
1001	Representing migration routes from re-encounter data: a new method applied to ring recoveries of Barn Swallows (<i>Hirundo rustica</i>) in Europe. <i>Journal of Ornithology</i> , 2019, 160, 249-264.	0.5	4
1002	Egg recognition and brain size in a cuckoo host. <i>Behavioural Processes</i> , 2020, 180, 104223.	0.5	4
1003	The ecological significance of birds feeding from the hand of humans. <i>Scientific Reports</i> , 2020, 10, 9773.	1.6	4
1004	Individual quality and phenology mediate the effect of radioactive contamination on body temperature in Chernobyl barn swallows. <i>Ecology and Evolution</i> , 2021, 11, 9039-9048.	0.8	4
1005	Coevolution between Himalayan cuckoos and 2 sympatric Pycnonotidae hosts. <i>Environmental Epigenetics</i> , 2021, 67, 639-644.	0.9	4
1006	The Mitogenome Relationships and Phylogeography of Barn Swallows (<i>Hirundo rustica</i>). <i>Molecular Biology and Evolution</i> , 2022, 39, .	3.5	4
1007	An explanation for negligible senescence in animals. <i>Ecology and Evolution</i> , 2022, 12, .	0.8	4
1008	Interpretation of gut microbiota data in the "eye of the beholder": A commentary and re-evaluation of data from "Impacts of radiation exposure on the bacterial and fungal microbiome of small mammals in the Chernobyl Exclusion Zone". <i>Journal of Animal Ecology</i> , 2022, 91, 1535-1545.	1.3	4

#	ARTICLE	IF	CITATIONS
1009	Diet of eiders and body condition change from the late 1980s to the mid 2010s. <i>Journal of Sea Research</i> , 2022, 187, 102244.	0.6	4
1010	Female preference for symmetric calls in a grasshopper. <i>Ethology Ecology and Evolution</i> , 2001, 13, 261-272.	0.6	3
1011	18. Sexual Selection in the Barn Swallow. , 2002, , 359-378.		3
1012	A nondestructive method for extracting maternally derived egg yolk carotenoids. <i>Journal of Field Ornithology</i> , 2007, 78, 314-321.	0.3	3
1013	Migratory connectivity in barn swallows and other hirundines. <i>Journal of Ornithology</i> , 2007, 148, 257-260.	0.5	3
1014	Defenses against keratinolytic bacteria in birds living in radioactively contaminated areas. <i>Die Naturwissenschaften</i> , 2016, 103, 71.	0.6	3
1015	Distress or disability? Could a theoretical framework drawn from disability studies be a way forward when trying to understand experiences of oppression on the grounds of mental distress?. <i>Disability and Society</i> , 2016, 31, 1275-1287.	1.4	3
1016	Transgenerational Consequences of Human Visitation. , 2017, , 47-58.		3
1017	The negative effects of oppression in the recovery process. <i>Scandinavian Journal of Disability Research</i> , 2017, 19, 34-44.	1.1	3
1018	Cuckoos host range is associated positively with distribution range and negatively with evolutionary uniqueness. <i>Journal of Animal Ecology</i> , 2018, 87, 765-773.	1.3	3
1019	Recapture probability, flight morphology, and microorganisms. <i>Environmental Epigenetics</i> , 2018, 64, 277-283.	0.9	3
1020	The effect of pre-laying maternal immunization on offspring growth and immunity differs across experimentally altered postnatal rearing conditions in a wild songbird. <i>Frontiers in Zoology</i> , 2018, 15, 25.	0.9	3
1021	Do cuckoos imprint on hosts, micro-habitats, or nest sites? Parasitism preferences in the common cuckoo (<i>Cuculus canorus</i>). <i>Behavioral Ecology and Sociobiology</i> , 2018, 72, 1.	0.6	3
1022	Large feet are beneficial for eiders <i>Somateria mollissima</i> . <i>Ecology and Evolution</i> , 2019, 9, 8580-8586.	0.8	3
1023	Interaction of climate change with effects of conspecific and heterospecific density on reproduction. <i>Oikos</i> , 2020, 129, 1807-1819.	1.2	3
1024	Egg polymorphism and highly sensitive egg recognition of cross phenotypes in rufescent prinias <i>Prinia rufescens</i> as effective defenses against brood parasitism. <i>Integrative Zoology</i> , 2021, 16, 280-285.	1.3	3
1025	Does experimentally simulated presence of a common cuckoo (<i>Cuculus canorus</i>) affect egg rejection and breeding success in the red-backed shrike (<i>Lanius collurio</i>)?. <i>Acta Ethologica</i> , 2021, 24, 87-94.	0.4	3
1026	Phenotypic variation and fluctuating asymmetry in sexually dimorphic feather ornaments in relation to sex and mating system. <i>Biological Journal of the Linnean Society</i> , 1999, 68, 505-529.	0.7	3

#	ARTICLE	IF	CITATIONS
1027	Preferential allocation of food by magpies <i>Pica pica</i> to great spotted cuckoo <i>Clamator glandarius</i> chicks. <i>Behavioral Ecology and Sociobiology</i> , 1995, 37, 7-13.	0.6	3
1028	Patterns in the distribution and directional asymmetry of fleas living on the northern white-breasted hedgehog <i>Erinaceus roumanicus</i> . <i>Folia Parasitologica</i> , 2017, 64, .	0.7	3
1029	Nest size matters: common cuckoos prefer to parasitize larger nests of Oriental reed warblers. <i>Animal Cognition</i> , 2022, 25, 589-595.	0.9	3
1030	Chick recognition and acceptance: a weakness in magpies exploited by the parasitic great spotted cuckoo. <i>Behavioral Ecology and Sociobiology</i> , 1995, 37, 243-248.	0.6	3
1031	Prevalence of avian influenza and sexual selection in ducks. <i>Behavioral Ecology</i> , 2009, 20, 1289-1294.	1.0	2
1032	Congestion-Based Rate and Power Control in Wireless Cellular Networks. , 2011, , .		2
1033	Sexual selection, range size and population size. <i>Ornis Hungarica</i> , 2012, 20, 1-25.	0.1	2
1034	Fukushima disaster indirectly threatens lake ecosystems. <i>Frontiers in Ecology and the Environment</i> , 2012, 10, 464-464.	1.9	2
1035	US, Canadian, Australian, and New Zealand Datasets Seen through Foreign Eyes. <i>Procedia Food Science</i> , 2013, 2, 195-202.	0.6	2
1036	Melanic coloration differentially predicts transfer of immune factors to eggs with daughters or sons. <i>Behavioral Ecology</i> , 2014, 25, 1248-1255.	1.0	2
1037	Environmental Indicators of Biological Urbanization. , 2015, , 421-432.		2
1038	Recovery: experiences of resistance to disablism?. <i>Disability and Society</i> , 2016, 31, 1050-1063.	1.4	2
1039	Second generation energy crops and farmland birds â€“ Central and East European perspective. <i>Journal of Plant Protection Research</i> , 2016, 56, 211-220.	1.0	2
1040	Sex and stress: a comment on Moore et al.. <i>Behavioral Ecology</i> , 2016, 27, 372-372.	1.0	2
1041	Reproductive success related to uropygial gland volume varies with abundance of conspecifics in barn swallows <i>Hirundo rustica</i> . <i>Behavioral Ecology and Sociobiology</i> , 2018, 72, 1.	0.6	2
1042	N-Isotopes in Feathers and Abundance of Eiders Respond to Nutrients in Seawater. <i>Ecosystems</i> , 2019, 22, 1271-1279.	1.6	2
1043	Rainfall at African wintering grounds predicts ageâ€‘specific probability of haemosporidian infection in a migratory passerine bird. <i>Ibis</i> , 2019, 161, 759-769.	1.0	2
1044	Vigilance strategy differentiation between sympatric threatened and common crane species. <i>Behavioural Processes</i> , 2020, 176, 104119.	0.5	2

#	ARTICLE	IF	CITATIONS
1045	Personality of hosts and their brood parasites. <i>Environmental Epigenetics</i> , 2021, 67, 625-630.	0.9	2
1046	Long-term trends in the phylogenetic and functional diversity of Anatidae in South China coastal wetlands. <i>Ecological Applications</i> , 2021, 31, e02344.	1.8	2
1047	Rapid reduction in migration distance in relation to climate in a long-distance migratory bird. <i>Environmental Epigenetics</i> , 2022, 68, 233-235.	0.9	2
1048	The Animals of Chernobyl and Fukushima. , 2016, , 251-266.		2
1049	The Issue of Gender in Relation to Mental Distress: Reflections on the Gendered Character of Disability and Resistance. <i>Scandinavian Journal of Disability Research</i> , 2018, 20, 238-246.	1.1	2
1050	Not so black, not so white: differences in microorganism load of contiguous feathers from white stork chicks. <i>Environmental Epigenetics</i> , 2021, 67, 263-270.	0.9	2
1051	Birds as Bioindicators of Radioactive Contamination and Its Effects. <i>NATO Science for Peace and Security Series A: Chemistry and Biology</i> , 2022, , 171-184.	0.5	2
1052	Soft skin massage for children with severe developmental disabilities: caregivers' experiences. <i>Scandinavian Journal of Disability Research</i> , 2010, 12, 221-232.	1.1	1
1053	High Diversity of Brood Parasites in China and Coevolution Between Cuckoos and Their Hosts. <i>Fascinating Life Sciences</i> , 2017, , 251-267.	0.5	1
1054	Multiple components of environmental change drive populations of breeding waders in seminatural grasslands. <i>Ecology and Evolution</i> , 2018, 8, 10489-10496.	0.8	1
1055	Arrival date and microorganisms in barn swallows. <i>Journal of Avian Biology</i> , 2018, 49, e01665.	0.6	1
1056	Canine size, condition and health in wild boars. <i>Journal of Zoology</i> , 2019, 309, 35-42.	0.8	1
1057	The Holy Grail is just a myth! Response to Haest 2019. <i>Ecological Indicators</i> , 2019, 101, 720-724.	2.6	1
1058	Comparative urbanization of birds in China and Europe based on birds associated with trees. <i>Environmental Epigenetics</i> , 2019, 65, 617-625.	0.9	1
1059	Linking the maximum reported life span to the aging rate in wild birds. <i>Ecology and Evolution</i> , 2021, 11, 5682-5689.	0.8	1
1060	Citizen Science for Quantification of Insect Abundance on Windshields of Cars Across Two Continents. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	1
1061	Antibacterial and anatomical defenses in an oil contaminated, vulnerable seaduck. <i>Ecology and Evolution</i> , 2021, 11, 12520-12528.	0.8	1
1062	Testing the Interspecific Function of Female Common Cuckoo "Bubbling" Call. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	1

#	ARTICLE	IF	CITATIONS
1063	Recapture probability, flight morphology, and microorganisms. <i>Environmental Epigenetics</i> , 2021, 67, 359.	0.9	1
1064	Capacity of blood plasma is higher in birds breeding in radioactively contaminated areas. <i>PLoS ONE</i> , 2017, 12, e0179209.	1.1	1
1065	Eggshell Patterning in the Red-Backed Shrike <i>Lanius collurio</i> : Relation to Egg Size and Potential Function. <i>Acta Ornithologica</i> , 2022, 41, .	0.1	1
1066	Individuals with larger head volume have better learning ability in wild chestnut thrushes. <i>Behavioral Ecology</i> , 2022, 33, 698-704.	1.0	1
1067	Mate guarding in the great tit: a reply to Blakey & Norris. <i>Animal Behaviour</i> , 1994, 47, 1230-1231.	0.8	0
1068	AN ANALYSIS OF CONTINENT-WIDE PATTERNS OF SEXUAL SELECTION IN A PASSERINE BIRD. <i>Evolution; International Journal of Organic Evolution</i> , 2006, 60, 856.	1.1	0
1069	SciName Finderâ„¢. <i>Procedia Food Science</i> , 2013, 2, 113-116.	0.6	0
1070	Are exotic species red queens? A comment by A.P. Måller. <i>Ethology Ecology and Evolution</i> , 2015, 27, 101-102.	0.6	0
1071	Indirect effects of the generalist avian predator, the goshawk, on life history of an uncommon prey species, the stock dove. <i>Oecologia</i> , 2016, 182, 1045-1052.	0.9	0
1072	It's A Lousy World Out There!. <i>Trends in Ecology and Evolution</i> , 2016, 31, 410-411.	4.2	0
1073	Brain size, hunting and the risk of getting shot: a reply to Zink & Stuber (2017). <i>Biology Letters</i> , 2017, 13, 20170113.	1.0	0
1074	Extra-pair paternity and antiparasitic defence. <i>Avian Research</i> , 2020, 11, .	0.5	0
1075	Effects of maternal exposure to a bacterial antigen and altered post-hatching rearing conditions on avian offspring behaviour. <i>Behavioral Ecology and Sociobiology</i> , 2021, 75, 1.	0.6	0
1076	Brain mass explains prey size selection better than beak, gizzard and body size in a benthivorous duck species. <i>PLoS ONE</i> , 2021, 16, e0248615.	1.1	0
1077	Bright Male Hypothesis. , 2021, , 808-813.		0
1078	Evolutionary Conflicts and Adapted Psychologies. <i>Novartis Foundation Symposium</i> , 1997, 208, 39-50.	1.2	0
1079	Bright Male Hypothesis. , 2016, , 1-6.		0
1080	Chronic Background Radiation Correlates With Sperm Swimming Endurance in Bank Voles From Chernobyl. <i>Frontiers in Ecology and Evolution</i> , 2022, 9, .	1.1	0

#	ARTICLE	IF	CITATIONS
1081	Title is missing!. , 2020, 18, e3000818.		0
1082	Title is missing!. , 2020, 18, e3000818.		0
1083	Title is missing!. , 2020, 18, e3000818.		0
1084	Title is missing!. , 2020, 18, e3000818.		0
1085	Title is missing!. , 2020, 18, e3000818.		0
1086	Title is missing!. , 2020, 18, e3000818.		0