

Mårk E Hauber

List of Publications by Year in descending order

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Version: 2024-02-01

253
papers

7,822
citations

71102

41
h-index

79698

73
g-index

266
all docs

266
docs citations

266
times ranked

5271
citing authors

#	ARTICLE	IF	CITATIONS
1	The biology of color. <i>Science</i> , 2017, 357, .	12.6	509
2	Vertebrate pigmentation: from underlying genes to adaptive function. <i>Trends in Genetics</i> , 2010, 26, 231-239.	6.7	383
3	Self-referent phenotype matching: theoretical considerations and empirical evidence. <i>Trends in Neurosciences</i> , 2001, 24, 609-616.	8.6	291
4	Different colors reveal different information: how nutritional stress affects the expression of melanin- and structurally based ornamental plumage. <i>Journal of Experimental Biology</i> , 2002, 205, 3747-3755.	1.7	288
5	Dense sampling of bird diversity increases power of comparative genomics. <i>Nature</i> , 2020, 587, 252-257.	27.8	251
6	Different colors reveal different information: how nutritional stress affects the expression of melanin- and structurally based ornamental plumage. <i>Journal of Experimental Biology</i> , 2002, 205, 3747-55.	1.7	227
7	Embryonic Learning of Vocal Passwords in Superb Fairy-Wrens Reveals Intruder Cuckoo Nestlings. <i>Current Biology</i> , 2012, 22, 2155-2160.	3.9	160
8	Brood Parasitic Cowbird Nestlings Use Host Young to Procure Resources. <i>Science</i> , 2004, 305, 877-879.	12.6	152
9	A systems approach to animal communication. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20152889.	2.6	130
10	Hatching asynchrony, nestling competition, and the cost of interspecific brood parasitism. <i>Behavioral Ecology</i> , 2003, 14, 227-235.	2.2	125
11	Conflict between egg recognition and egg rejection decisions in common cuckoo (<i>Cuculus canorus</i>) hosts. <i>Animal Cognition</i> , 2007, 10, 377-386.	1.8	118
12	Song Selectivity in the Song System and in the Auditory Forebrain. <i>Annals of the New York Academy of Sciences</i> , 2004, 1016, 222-245.	3.8	115
13	Experimental shift in hosts' acceptance threshold of inaccurate-mimic brood parasite eggs. <i>Biology Letters</i> , 2006, 2, 177-180.	2.3	114
14	The modelling of avian visual perception predicts behavioural rejection responses to foreign egg colours. <i>Biology Letters</i> , 2008, 4, 515-517.	2.3	113
15	Bateman's Principle in Cooperatively Breeding Vertebrates: The Effects of Non-breeding Alloprients on Variability in Female and Male Reproductive Success. <i>Integrative and Comparative Biology</i> , 2005, 45, 903-914.	2.0	91
16	Discordancy or template-based recognition? Dissecting the cognitive basis of the rejection of foreign eggs in hosts of avian brood parasites. <i>Journal of Experimental Biology</i> , 2010, 213, 1976-1983.	1.7	81
17	Eggshell colour does not predict measures of maternal investment in eggs of <i>Turdus</i> thrushes. <i>Die Naturwissenschaften</i> , 2008, 95, 713-721.	1.6	74
18	Self-referent phenotype matching in a brood parasite: the armpit effect in brown-headed cowbirds (<i>Molothrus ater</i>)	1.8	72

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19	Embracing multiple definitions of learning. <i>Trends in Neurosciences</i> , 2015, 38, 405-407.	8.6	70
20	A shared chemical basis of avian hostâ€™ parasite egg colour mimicry. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 1068-1076.	2.6	65
21	Egg discrimination along a gradient of natural variation in eggshell coloration. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20162592.	2.6	64
22	Why are birds' eggs colourful? Eggshell pigments co-vary with life-history and nesting ecology among British breeding non-passerine birds. <i>Biological Journal of the Linnean Society</i> , 2012, 106, 657-672.	1.6	63
23	Ultraviolet visual sensitivity in three avian lineages: paleognaths, parrots, and passerines. <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 2012, 198, 495-510.	1.6	59
24	First light for avian embryos: eggshell thickness and pigmentation mediate variation in development and UV exposure in wild bird eggs. <i>Functional Ecology</i> , 2015, 29, 209-218.	3.6	58
25	Simultaneous viewing of own and parasitic eggs is not required for egg rejection by a cuckoo host. <i>Behavioral Ecology</i> , 2013, 24, 1014-1021.	2.2	57
26	Shared parental care is costly for nestlings of common cuckoos and their great reed warbler hosts. <i>Behavioral Ecology</i> , 2008, 19, 79-86.	2.2	55
27	Different recognition cues reveal the decision rules used for egg rejection by hosts of a variably mimetic avian brood parasite. <i>Animal Cognition</i> , 2012, 15, 881-889.	1.8	55
28	Increased host tolerance of multiple cuckoo eggs leads to higher fledging success of the brood parasite. <i>Animal Behaviour</i> , 2009, 77, 1281-1290.	1.9	54
29	Experimentally Constrained Virulence is Costly for Common Cuckoo Chicks. <i>Ethology</i> , 2009, 115, 14-22.	1.1	54
30	Repeatability of Foreign Egg Rejection: Testing the Assumptions of Co-Evolutionary Theory. <i>Ethology</i> , 2011, 117, 606-619.	1.1	54
31	Using 3D printed eggs to examine the egg-rejection behaviour of wild birds. <i>PeerJ</i> , 2015, 3, e965.	2.0	54
32	Host responses to interspecific brood parasitism: a by-product of adaptations to conspecific parasitism?. <i>Frontiers in Zoology</i> , 2014, 11, 34.	2.0	53
33	Not so colourful after all: eggshell pigments constrain avian eggshell colour space. <i>Biology Letters</i> , 2015, 11, 20150087.	2.3	51
34	Are avian eggshell colours effective intraspecific communication signals in the Muscicapoidea? A perceptual modelling approach. <i>Ibis</i> , 2009, 151, 689-698.	1.9	48
35	Variability in Avian Eggshell Colour: A Comparative Study of Museum Eggshells. <i>PLoS ONE</i> , 2010, 5, e12054.	2.5	48
36	Dynamic feedback between phenotype and physiology in sexually selected traits. <i>Trends in Ecology and Evolution</i> , 2008, 23, 655-658.	8.7	47

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37	Egg Eviction Imposes a Recoverable Cost of Virulence in Chicks of a Brood Parasite. PLoS ONE, 2009, 4, e7725.	2.5	47
38	Prenatal learning in an Australian songbird: habituation and individual discrimination in superb fairy-wren embryos. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20141154.	2.6	46
39	Evolution of Brain Size in the Palaeognath Lineage, with an Emphasis on New Zealand Ratites. Brain, Behavior and Evolution, 2008, 71, 87-99.	1.7	45
40	A nanostructural basis for gloss of avian eggshells. Journal of the Royal Society Interface, 2015, 12, 20141210.	3.4	45
41	Colour, vision and coevolution in avian brood parasitism. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160339.	4.0	45
42	Developmental experience alters information coding in auditory midbrain and forebrain neurons. Developmental Neurobiology, 2010, 70, 235-252.	3.0	44
43	Emotions as Drivers of Wildlife Stewardship Behavior: Examining Citizen Science Nest Monitorsâ€™ Responses to Invasive House Sparrows. Human Dimensions of Wildlife, 2016, 21, 18-33.	1.8	44
44	Variation in multicomponent recognition cues alters egg rejection decisions: a test of the optimal acceptance threshold hypothesis. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20180195.	4.0	44
45	The Value of Artificial Stimuli in Behavioral Research: Making the Case for Egg Rejection Studies in Avian Brood Parasitism. Ethology, 2015, 121, 521-528.	1.1	42
46	Cognitive Phenotypes and the Evolution of Animal Decisions. Trends in Ecology and Evolution, 2016, 31, 850-859.	8.7	41
47	Detecting pigments from colourful eggshells of extinct birds. Chemoecology, 2010, 20, 43-48.	1.1	40
48	Spectral tuning and perceptual differences do not explain the rejection of brood parasitic eggs by American robins (<i>Turdus migratorius</i>). Behavioral Ecology and Sociobiology, 2014, 68, 351-362.	1.4	40
49	Begging call matching between a specialist brood parasite and its host: a comparative approach to detect coevolution. Biological Journal of the Linnean Society, 0, 98, 208-216.	1.6	39
50	High synchrony of egg laying in common cuckoos (<i>Cuculus canorus</i>) and their great reed warbler (<i>Acrocephalus arundinaceus</i>) hosts. Ethology Ecology and Evolution, 2006, 18, 159-167.	1.4	38
51	Cross-fostering diminishes song discrimination in zebra finches (<i>Taeniopygia guttata</i>). Animal Cognition, 2009, 12, 481-490.	1.8	38
52	Naïve hosts of avian brood parasites accept foreign eggs, whereas older hosts fine-tune foreign egg discrimination during laying. Frontiers in Zoology, 2014, 11, 45.	2.0	38
53	Site selection and repeatability in Brown-Headed Cowbird (<i>Molothrus ater</i>) parasitism of Eastern Phoebe (<i>Sayornis phoebe</i>) nests. Canadian Journal of Zoology, 2001, 79, 1518-1523.	1.0	37
54	Honesty in host-parasite communication signals: the case for begging by fledgling brown-headed cowbirds <i>Molothrus ater</i> . Journal of Avian Biology, 2003, 34, 339-344.	1.2	37

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55	Bioacoustic distances between the begging calls of brood parasites and their host species: a comparison of metrics and techniques. <i>Behavioral Ecology and Sociobiology</i> , 2010, 64, 1915-1926.	1.4	37
56	Prenatal exposure to incubation calls affects song learning in the zebra finch. <i>Scientific Reports</i> , 2018, 8, 15232.	3.3	37
57	Life-history theory predicts host behavioural responses to experimental brood parasitism. <i>Ethology Ecology and Evolution</i> , 2014, 26, 349-364.	1.4	36
58	Context and Control: Behavioural Ecology Experiments in the Laboratory. <i>Annales Zoologici Fennici</i> , 2009, 46, 112-123.	0.6	35
59	The cuticle modulates ultraviolet reflectance of avian eggshells. <i>Biology Open</i> , 2015, 4, 753-759.	1.2	35
60	Can common cuckoos discriminate between neighbours and strangers by their calls?. <i>Animal Behaviour</i> , 2017, 126, 253-260.	1.9	35
61	Lower begging responsiveness of host versus parasitic brown-headed cowbird (<i>Molothrus ater</i>) nestlings is related to species identity but not to early social experience.. <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , 2003, 117, 24-30.	0.5	34
62	Morph Matters: Aggression Bias in a Polymorphic Sparrow. <i>PLoS ONE</i> , 2012, 7, e48705.	2.5	34
63	Experience dependence of neural responses to different classes of male songs in the primary auditory forebrain of female songbirds. <i>Behavioural Brain Research</i> , 2013, 243, 184-190.	2.2	34
64	The repeatability of avian egg ejection behaviors across different temporal scales, breeding stages, female ages and experiences. <i>Behavioral Ecology and Sociobiology</i> , 2014, 68, 749-759.	1.4	34
65	Host defences against avian brood parasitism: an endocrine perspective. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20180980.	2.6	34
66	PARENTAGE WITHOUT PARENTAL CARE: WHAT TO LOOK FOR IN GENETIC STUDIES OF OBLIGATE BROOD-PARASITIC MATING SYSTEMS. <i>Auk</i> , 2003, 120, 1.	1.4	33
67	Mate replacement entails a fitness cost for a socially monogamous seabird. <i>Die Naturwissenschaften</i> , 2010, 97, 109-113.	1.6	33
68	Correlated evolution of nest and egg characteristics in birds. <i>Animal Behaviour</i> , 2019, 158, 211-225.	1.9	33
69	Innovation and decreased neophobia drive invasion success in a widespread avian invader. <i>Animal Behaviour</i> , 2020, 163, 61-72.	1.9	33
70	First report of beak and feather disease virus (BFDV) in wild Red-fronted Parakeets (<i>Cyanoramphus</i>)	0.6	32
71	Impact of time since collection on avian eggshell color: a comparison of museum and fresh egg specimens. <i>Behavioral Ecology and Sociobiology</i> , 2010, 64, 1711-1720.	1.4	32
72	Alternative mechanisms of increased eggshell hardness of avian brood parasites relative to host species. <i>Journal of the Royal Society Interface</i> , 2011, 8, 1654-1664.	3.4	32

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73	A test of the nest sanitation hypothesis for the evolution of foreign egg rejection in an avian brood parasite rejecter host species. <i>Die Naturwissenschaften</i> , 2017, 104, 14.	1.6	32
74	Is reduced clutch size a cost of parental care in Eastern Phoebe (<i>Sayornis phoebe</i>)?. <i>Behavioral Ecology and Sociobiology</i> , 2002, 51, 503-509.	1.4	31
75	The evolution of eggshell cuticle in relation to nesting ecology. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20160687.	2.6	31
76	Nesting behaviour influences species-specific gas exchange across avian eggshells. <i>Journal of Experimental Biology</i> , 2014, 217, 3326-3332.	1.7	30
77	Vocal imitation of mother's calls by begging Red-backed Fairywren nestlings increases parental provisioning. <i>Auk</i> , 2016, 133, 273-285.	1.4	30
78	Dynamics of Seasonal Movements by a Trans-Pacific Migrant, the Westland Petrel. <i>Condor</i> , 2011, 113, 71-79.	1.6	29
79	Site selection and repeatability in Brown-Headed Cowbird (<i>Molothrus ater</i>) parasitism of Eastern Phoebe (<i>Sayornis phoebe</i>) nests. <i>Canadian Journal of Zoology</i> , 2001, 79, 1518-1523.	1.0	28
80	The functional role and female perception of male song in Zebra Finches. <i>Emu</i> , 2010, 110, 209-218.	0.6	28
81	Which egg features predict egg rejection responses in American robins? Replicating Rothstein's (1982) study. <i>Ecology and Evolution</i> , 2018, 8, 1673-1679.	1.9	28
82	EGG-CAPPING IS A COST PAID BY HOSTS OF INTERSPECIFIC BROOD PARASITES. <i>Auk</i> , 2003, 120, 860.	1.4	27
83	How to Spot a Stranger's Egg? A Mimicry-Specific Discordancy Effect in the Recognition of Parasitic Eggs. <i>Ethology</i> , 2014, 120, 616-626.	1.1	26
84	When should Common Cuckoos (<i>Cuculus canorus</i>) lay their eggs in host nests?. <i>Bird Study</i> , 2016, 63, 46-51.	1.0	26
85	Anti-parasitic egg rejection by great reed warblers (<i>Acrocephalus arundinaceus</i>) tracks differences along an eggshell color gradient. <i>Behavioural Processes</i> , 2019, 166, 103902.	1.1	26
86	Evaluating molecular and behavioural sexing methods for the Australasian gannet (<i>Morus serrator</i>). <i>Australian Journal of Zoology</i> , 2007, 55, 377.	1.0	26
87	Species specificity of grey warbler begging solicitation and alarm calls revealed by nestling responses to playbacks. <i>Animal Behaviour</i> , 2010, 79, 401-409.	1.9	25
88	Dynamic egg color mimicry. <i>Ecology and Evolution</i> , 2016, 6, 4192-4202.	1.9	25
89	Ecological uncertainty favours the diversification of host use in avian brood parasites. <i>Nature Communications</i> , 2020, 11, 4185.	12.8	25
90	Yolk Testosterone Levels are Not Consistently Higher in the Eggs of Obligate Brood Parasites Than Their Hosts. <i>American Midland Naturalist</i> , 2003, 149, 354-362.	0.4	24

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91	Nature's Palette: Characterization of Shared Pigments in Colorful Avian and Mollusk Shells. PLoS ONE, 2015, 10, e0143545.	2.5	24
92	Now you see it, now you don't: flushing hosts prior to experimentation can predict their responses to brood parasitism. Scientific Reports, 2015, 5, 9060.	3.3	24
93	Does contrast between eggshell ground and spot coloration affect egg rejection?. Die Naturwissenschaften, 2017, 104, 54.	1.6	24
94	Central place foraging by breeding Cook's petrel <i>Pterodroma cookii</i> : foraging duration reflects range, diet and chick meal mass. Marine Biology, 2010, 157, 2187-2194.	1.5	23
95	Individual patterns of habitat and nest-site use by hosts promote transgenerational transmission of avian brood parasitism status. Journal of Animal Ecology, 2007, 76, 1208-1214.	2.8	22
96	High repeatability of egg rejection in response to experimental brood parasitism in the American robin (<i>Turdus migratorius</i>). Behaviour, 2014, 151, 703-718.	0.8	22
97	The role of egg-nest contrast in the rejection of brood parasitic eggs. Journal of Experimental Biology, 2015, 218, 1126-36.	1.7	22
98	Early social experience alters transcriptomic responses to species-specific song stimuli in female songbirds. Behavioural Brain Research, 2018, 347, 69-76.	2.2	22
99	Sex-specific responses to simulated territorial intrusions in the common cuckoo: a dual function of female acoustic signaling. Behavioral Ecology and Sociobiology, 2019, 73, 1.	1.4	22
100	Fitting different visual models to behavioral patterns of parasitic egg rejection along a natural egg color gradient in a cavity-nesting host species. Vision Research, 2020, 167, 54-59.	1.4	22
101	Sources of variation in reflectance spectrophotometric data: a quantitative analysis using avian eggshell colours. Methods in Ecology and Evolution, 2012, 3, 450-456.	5.2	21
102	Rapid development of brood-parasitic cuckoo embryos cannot be explained by increased gas exchange through the eggshell. Journal of Zoology, 2014, 293, 219-226.	1.7	21
103	Eggshell pigment composition covaries with phylogeny but not with life history or with nesting ecology traits of British passerines. Ecology and Evolution, 2016, 6, 1637-1645.	1.9	21
104	A neural basis for password-based species recognition in an avian brood parasite. Journal of Experimental Biology, 2017, 220, 2345-2353.	1.7	21
105	Cognitive Decision Rules for Egg Rejection. Fascinating Life Sciences, 2017, , 437-448.	0.9	21
106	ECOLOGICAL CORRELATES AND SEX DIFFERENCES IN EARLY DEVELOPMENT OF A GENERALIST BROOD PARASITE. Auk, 2008, 125, 205-213.	1.4	20
107	The role of feeding regularity and nestling digestive efficiency in parent-offspring communication: an experimental test. Functional Ecology, 2009, 23, 569-577.	3.6	20
108	Shared neural substrates for song discrimination in parental and parasitic songbirds. Neuroscience Letters, 2016, 622, 49-54.	2.1	20

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109	Bimodal habitat use in brood parasitic Common Cuckoos (<i>Cuculus canorus</i>) revealed by GPS telemetry. <i>Auk</i> , 2019, 136, .	1.4	20
110	Neural activation in response to conspecific songs in zebra finch (<i>Taeniopygia guttata</i>) embryos and nestlings. <i>NeuroReport</i> , 2019, 30, 217-221.	1.2	20
111	Heterospecific eavesdropping on an anti-parasitic referential alarm call. <i>Communications Biology</i> , 2020, 3, 143.	4.4	20
112	A Meta-Analysis of Avian Egg Traits Cueing Egg-Rejection Defenses Against Brood Parasitism. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	2.2	20
113	Conspecific-only experience during development reduces the strength of heterospecific song discrimination in Zebra Finches (<i>Taeniopygia guttata</i>): a test of the optimal acceptance threshold hypothesis. <i>Journal of Ornithology</i> , 2010, 151, 379-389.	1.1	19
114	Analysing avian eggshell pigments with Raman spectroscopy. <i>Journal of Experimental Biology</i> , 2015, 218, 2670-4.	1.7	19
115	When are egg-rejection cues perceived? A test using thermochromic eggs in an avian brood parasite host. <i>Animal Cognition</i> , 2019, 22, 1141-1148.	1.8	19
116	Endocrine regulation of egg rejection in an avian brood parasite host. <i>Biology Letters</i> , 2020, 16, 20200225.	2.3	19
117	Foraging behaviour and habitat use of chick-rearing Australasian Gannets in New Zealand. <i>Journal of Ornithology</i> , 2014, 155, 379-387.	1.1	18
118	Avian prenatal auditory stimulation: progress and perspectives. <i>Behavioral Ecology and Sociobiology</i> , 2018, 72, 1.	1.4	18
119	Experimental Shifts in Intraclutch Egg Color Variation Do Not Affect Egg Rejection in a Host of a Non-Egg-Mimetic Avian Brood Parasite. <i>PLoS ONE</i> , 2015, 10, e0121213.	2.5	18
120	Experimental support for the role of nest predation in the evolution of brood parasitism. <i>Journal of Evolutionary Biology</i> , 2009, 22, 1354-1358.	1.7	17
121	Predicting the responses of native birds to transoceanic invasions by avian brood parasites. <i>Journal of Field Ornithology</i> , 2015, 86, 244-251.	0.5	17
122	Can the intake of antiparasitic secondary metabolites explain the low prevalence of hemoparasites among wild Psittaciformes?. <i>Parasites and Vectors</i> , 2018, 11, 357.	2.5	17
123	Neural mechanisms of auditory species recognition in birds. <i>Biological Reviews</i> , 2019, 94, 1619-1635.	10.4	17
124	An Acoustic Password Enhances Auditory Learning in Juvenile Brood Parasitic Cowbirds. <i>Current Biology</i> , 2019, 29, 4045-4051.e3.	3.9	17
125	Brood Parasites Are a Heterogeneous and Functionally Distinct Class of Natural Enemies. <i>Trends in Parasitology</i> , 2021, 37, 588-596.	3.3	17
126	Proximate predictors of variation in egg rejection behavior by hosts of avian brood parasites.. <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , 2020, 134, 412-422.	0.5	17

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127	Genes, Environments, and Phenotypic Plasticity in Immunology. Trends in Immunology, 2021, 42, 198-208.	6.8	16
128	Foreign egg retention by avian hosts in repeated brood parasitism: why do rejecters accept?. Behavioral Ecology and Sociobiology, 2014, 68, 403-413.	1.4	15
129	A recoverable cost of brood parasitism during the nestling stage of the American robin (<i>Turdus</i>) Tj ETQq1 1 0.784314 rgBT /Overlo brown-headed cowbird (<i>Molothrus ater</i>). Ethology Ecology and Evolution, 2015, 27, 42-55.	1.4	15
130	Physiological responses of host parents to rearing an avian brood parasite: An experimental study. Hormones and Behavior, 2020, 125, 104812.	2.1	15
131	The Strength of Species Recognition in Captive Female Zebra Finches (<i>Taeniopygia guttata</i>): A Comparison Across Estrildid Heterospecifics. Ethology, 2009, 115, 23-32.	1.1	14
132	Variation in Plasma Oxidative Status and Testosterone Level in Relation to Egg-Eviction Effort and Age of Brood-Parasitic Common Cuckoo Nestlings. Condor, 2012, 114, 782-791.	1.6	14
133	Out on their own: a test of adult-assisted dispersal in fledgling brood parasites reveals solitary departures from hosts. Animal Behaviour, 2015, 110, 29-37.	1.9	14
134	Molecular tracking of individual host use in the Shiny Cowbird – a generalist brood parasite. Ecology and Evolution, 2016, 6, 4684-4696.	1.9	14
135	Could prenatal sound discrimination predict vocal complexity later in life?. BMC Zoology, 2018, 3, .	1.0	14
136	Mimicry-dependent lateralization in the visual inspection of foreign eggs by American robins. Biology Letters, 2019, 15, 20190351.	2.3	14
137	Interannual repeatability of eggshell phenotype in individual female Common Murres (<i>Uriaaagle</i>). Canadian Journal of Zoology, 2019, 97, 385-391.	1.0	14
138	Comparison of micrometer- and scanning electron microscope-based measurements of avian eggshell thickness. Journal of Field Ornithology, 2010, 81, 402-410.	0.5	13
139	Variation in antiparasitic behaviors of Red-winged Blackbirds in response to simulated Brown-headed Cowbirds. Wilson Journal of Ornithology, 2014, 126, 488.	0.2	13
140	Eggshells as hosts of bacterial communities: An experimental test of the antimicrobial egg coloration hypothesis. Ecology and Evolution, 2017, 7, 9711-9719.	1.9	13
141	Return migration of Common Cuckoos (<i>Cuculus canorus</i>) between breeding grounds in Hungary and wintering grounds in Africa as documented by non-PTT GPS technology. Journal of Ornithology, 2018, 159, 337-344.	1.1	13
142	Inter-Individual Variation in Anti-Parasitic Egg Rejection Behavior: A Test of the Maternal Investment Hypothesis. Integrative Organismal Biology, 2020, 2, obaa014.	1.8	13
143	Female common cuckoo calls dampen the mobbing intensity of great reed warbler hosts. Ethology, 2021, 127, 286-293.	1.1	13
144	The limits of egg recognition: testing acceptance thresholds of American robins in response to decreasingly egg-shaped objects in the nest. Royal Society Open Science, 2021, 8, 201615.	2.4	13

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145	Sex-specific contributions to nest building in birds. <i>Behavioral Ecology</i> , 2021, 32, 1075-1085.	2.2	13
146	The overlooked complexity of avian brood parasite–host relationships. <i>Ecology Letters</i> , 2022, 25, 1889-1904.	6.4	13
147	Latitudinal differences in the breeding phenology of Grey Warblers covary with the prevalence of parasitism by Shining Bronze-Cuckoos. <i>Emu</i> , 2013, 113, 187-191.	0.6	12
148	Mafia or Farmer? Coevolutionary consequences of retaliation and farming as predatory strategies upon host nests by avian brood parasites. <i>Coevolution</i> , 2014, 2, 18-25.	1.2	12
149	Are both notes of the common cuckoo’s call necessary for familiarity recognition?. <i>Behavioural Processes</i> , 2018, 157, 685-690.	1.1	12
150	Probing the Limits of Egg Recognition Using Egg Rejection Experiments Along Phenotypic Gradients. <i>Journal of Visualized Experiments</i> , 2018, , .	0.3	12
151	Greater opportunities for sexual selection in male than in female obligate brood parasitic birds. <i>Journal of Evolutionary Biology</i> , 2019, 32, 1310-1315.	1.7	12
152	Best of a bad job or masters of illusion: Do nest light conditions make the eggs of brood parasitic brown-headed cowbirds (<i>Molothrus ater</i>) more similar to the eggs of their hosts?. <i>Ethology</i> , 2021, 127, 117-124.	1.1	12
153	Neurogenomic insights into the behavioral and vocal development of the zebra finch. <i>ELife</i> , 2021, 10, .	6.0	12
154	The Evolution of Nest Sharing and Nest Mate Killing Strategies in Brood Parasites. <i>Fascinating Life Sciences</i> , 2017, , 475-492.	0.9	11
155	Self-referent phenotype matching is a poor predictor of egg rejection by American Robins. <i>Journal of Field Ornithology</i> , 2020, 91, 254-262.	0.5	11
156	Shared transcriptional responses to con- and heterospecific behavioral antagonists in a wild songbird. <i>Scientific Reports</i> , 2020, 10, 4092.	3.3	11
157	How much calcium to shell out? Eggshell calcium carbonate content is greater in birds with thinner shells, larger clutches and longer lifespans. <i>Journal of the Royal Society Interface</i> , 2021, 18, 20210502.	3.4	11
158	The evolution of conspecific acceptance threshold models. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020, 375, 20190475.	4.0	11
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