List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Decline of the North American avifauna. Science, 2019, 366, 120-124.	12.6	1,131
2	Links between worlds: unraveling migratory connectivity. Trends in Ecology and Evolution, 2002, 17, 76-83.	8.7	1,013
3	Tropical winter habitat limits reproductive success on the temperate breeding grounds in a migratory bird. Proceedings of the Royal Society B: Biological Sciences, 2004, 271, 59-64.	2.6	529
4	The impact of free-ranging domestic cats on wildlife of the United States. Nature Communications, 2013, 4, 1396.	12.8	519
5	West Nile Virus Epidemics in North America Are Driven by Shifts in Mosquito Feeding Behavior. PLoS Biology, 2006, 4, e82.	5.6	467
6	Predicting the global spread of H5N1 avian influenza. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 19368-19373.	7.1	461
7	Host heterogeneity dominates West Nile virus transmission. Proceedings of the Royal Society B: Biological Sciences, 2006, 273, 2327-2333.	2.6	432
8	West Nile virus emergence and large-scale declines of North American bird populations. Nature, 2007, 447, 710-713.	27.8	413
9	A call for full annual cycle research in animal ecology. Biology Letters, 2015, 11, 20150552.	2.3	392
10	The influence of climate on the timing and rate of spring bird migration. Oecologia, 2005, 142, 307-315.	2.0	370
11	Optimal Conservation of Migratory Species. PLoS ONE, 2007, 2, e751.	2.5	292
12	Habitat-Specific Demography of Breeding Black-Throated Blue Warblers (Dendroica caerulescens): Implications for Population Dynamics. Journal of Animal Ecology, 1996, 65, 183.	2.8	289
13	Conserving migratory land birds in the New World: Do we know enough?. Ecological Applications, 2010, 20, 398-418.	3.8	286
14	Challenging claims in the study of migratory birds and climate change. Biological Reviews, 2011, 86, 928-946.	10.4	286
15	The Neighborhood Nestwatch Program: Participant Outcomes of a Citizen-Science Ecological Research Project. Conservation Biology, 2005, 19, 589-594.	4.7	274
16	Corticosterone levels as indicators of habitat quality: effects of habitat segregation in a migratory bird during the non-breeding season. Oecologia, 1998, 116, 284-292.	2.0	261
17	Direct Mortality of Birds from Anthropogenic Causes. Annual Review of Ecology, Evolution, and Systematics, 2015, 46, 99-120.	8.3	248
18	Recent advances in understanding migration systems of New World land birds. Ecological Monographs, 2010, 80, 3-48.	5.4	247

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19	The role of behavioral dominance in structuring patterns of habitat occupancy in a migrant bird during the nonbreeding season. Behavioral Ecology, 2000, 11, 299-308.	2.2	241
20	Bird–building collisions in the United States: Estimates of annual mortality and species vulnerability. Condor, 2014, 116, 8-23.	1.6	241
21	NONBREEDING HABITAT OCCUPANCY AND POPULATION PROCESSES: AN UPGRADE EXPERIMENT WITH A MIGRATORY BIRD. Ecology, 2005, 86, 2380-2385.	3.2	218
22	Consequences of Dominance-Mediated Habitat Segregation in American Redstarts During the Nonbreeding Season. Auk, 2001, 118, 92-104.	1.4	207
23	Estimates of bird collision mortality at wind facilities in the contiguous United States. Biological Conservation, 2013, 168, 201-209.	4.1	203
24	Seasonal Interactions, Habitat Quality, and Population Dynamics in Migratory Birds. Condor, 2007, 109, 535-547.	1.6	202
25	Rainfall-induced changes in food availability modify the spring departure programme of a migratory bird. Proceedings of the Royal Society B: Biological Sciences, 2011, 278, 3437-3443.	2.6	189
26	Grand Challenges in Migration Biology. Integrative and Comparative Biology, 2010, 50, 261-279.	2.0	170
27	West Nile Virus and Wildlife. BioScience, 2004, 54, 393.	4.9	166
28	Ecology of West Nile Virus Transmission and its Impact on Birds in the Western Hemisphere. Auk, 2007, 124, 1121-1136.	1.4	164
29	Multiple Brooding and Productivity of a Neotropical Migrant, the Black-Throated Blue Warbler (Dendroica caerulescens), in an Unfragmented Temperate Forest. Auk, 1992, 109, 321-333.	1.4	158
30	Full-annual-cycle population models for migratory birds. Auk, 2015, 132, 433-449.	1.4	150
31	SEASONAL INTERACTIONS, HABITAT QUALITY, AND POPULATION DYNAMICS IN MIGRATORY BIRDS. Condor, 2007, 109, 535.	1.6	148
32	Assessing Habitat Quality for a Migratory Songbird Wintering in Natural and Agricultural Habitats. Conservation Biology, 2006, 20, 1433-1444.	4.7	143
33	ECOLOGY OF WEST NILE VIRUS TRANSMISSION AND ITS IMPACT ON BIRDS IN THE WESTERN HEMISPHERE. Auk, 2007, 124, 1121.	1.4	135
34	Territorial Exclusion by a Long-Distance Migrant Warbler in Jamaica: A Removal Experiment with American Redstarts (Setophaga ruticilla). Auk, 1993, 110, 565-572.	1.4	132
35	Non-breeding season events influence sexual selection in a long-distance migratory bird. Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 1619-1626.	2.6	127
36	Population impacts of freeâ€ranging domestic cats on mainland vertebrates. Frontiers in Ecology and the Environment, 2017, 15, 502-509.	4.0	127

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37	Serologic Evidence of West Nile Virus Transmission, Jamaica, West Indies. Emerging Infectious Diseases, 2003, 9, 860-863.	4.3	126
38	Transoceanic migration by a 12 g songbird. Biology Letters, 2015, 11, 20141045.	2.3	125
39	Reproductive Effort, Molting Latitude, and Feather Color in a Migratory Songbird. Science, 2004, 306, 2249-2250.	12.6	119
40	Carry-over effects of winter climate on spring arrival date and reproductive success in an endangered migratory bird, Kirtland's Warbler (<i>Setophaga kirtlandii</i>). Auk, 2012, 129, 744-752.	1.4	114
41	Spatial and temporal drivers of avian population dynamics across the annual cycle. Ecology, 2017, 98, 2837-2850.	3.2	110
42	Quantifying drivers of population dynamics for a migratory bird throughout the annual cycle. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20152846.	2.6	109
43	Hydrogen isotopic variation in migratory bird tissues of known origin: implications for geographic assignment. Oecologia, 2007, 152, 449-457.	2.0	107
44	Refining Estimates of Bird Collision and Electrocution Mortality at Power Lines in the United States. PLoS ONE, 2014, 9, e101565.	2.5	107
45	Estimation of birdâ€vehicle collision mortality on U.S. roads. Journal of Wildlife Management, 2014, 78, 763-771.	1.8	104
46	Threshold effects of coastal urbanization onPhragmites australis (common reed) abundance and foliar nitrogen in Chesapeake Bay. Estuaries and Coasts, 2007, 30, 469-481.	2.2	103
47	Nonnative plants reduce population growth of an insectivorous bird. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 11549-11554.	7.1	102
48	A blind spot in climate change vulnerability assessments. Nature Climate Change, 2013, 3, 91-93.	18.8	101
49	Natal dispersal driven by environmental conditions interacting across the annual cycle of a migratory songbird. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 2929-2933.	7.1	100
50	Comparative effects of urban development and anthropogenic noise on bird songs. Behavioral Ecology, 2012, 23, 201-209.	2.2	99
51	Native plants improve breeding and foraging habitat for an insectivorous bird. Biological Conservation, 2017, 213, 42-50.	4.1	98
52	Influence of land use on the integrity of marsh bird communities of Chesapeake Bay, USA. Wetlands, 2004, 24, 837-847.	1.5	97
53	Miniaturized GPS Tags Identify Non-breeding Territories of a Small Breeding Migratory Songbird. Scientific Reports, 2015, 5, 11069.	3.3	94
54	Phenological matching across hemispheres in a longâ€distance migratory bird. Diversity and Distributions, 2013, 19, 1008-1019.	4.1	92

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55	Seasonal survival estimation for a long-distance migratory bird and the influence of winter precipitation. Oecologia, 2017, 183, 715-726.	2.0	92
56	Landscape matrix and species traits mediate responses of Neotropical resident birds to forest fragmentation in Jamaica. Ecological Monographs, 2010, 80, 651-669.	5.4	89
57	Migratory Connectivity of a Widely Distributed Songbird, the American Redstart (Setophaga ruticilla). Ornithological Monographs, 2006, , 14-28.	1.3	88
58	Population demography of Gray Catbirds in the suburban matrix: sources, sinks and domestic cats. Journal of Ornithology, 2011, 152, 717-726.	1.1	88
59	Direct human aused mortality of birds: improving quantification of magnitude and assessment of population impact. Frontiers in Ecology and the Environment, 2012, 10, 357-364.	4.0	88
60	Genetic Influences on Mosquito Feeding Behavior and the Emergence of Zoonotic Pathogens. American Journal of Tropical Medicine and Hygiene, 2007, 77, 667-671.	1.4	87
61	Connectivity of wood thrush breeding, wintering, and migration sites based on rangeâ€wide tracking. Conservation Biology, 2015, 29, 164-174.	4.7	85
62	Range-wide effects of breeding- and nonbreeding-season climate on the abundance of a Neotropical migrant songbird. Ecology, 2011, 92, 1789-1798.	3.2	84
63	Experimental reduction of winter food decreases body condition and delays migration in a longâ€distance migratory bird. Ecology, 2015, 96, 1933-1942.	3.2	84
64	The Presence and Impact of Environmental Lead in Passerine Birds Along an Urban to Rural Land Use Gradient. Archives of Environmental Contamination and Toxicology, 2007, 53, 261-268.	4.1	83
65	Does stress response predict return rate in a migratory bird species? A study of American redstarts and their non-breeding habitat. Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 3545-3551.	2.6	80
66	Telomere length, nonâ€breeding habitat and return rate in male <scp>A</scp> merican redstarts. Functional Ecology, 2013, 27, 342-350.	3.6	79
67	Seasonal insect migrations: massive, influential, and overlooked. Frontiers in Ecology and the Environment, 2020, 18, 335-344.	4.0	79
68	Moisture as a determinant of habitat quality for a nonbreeding Neotropical migratory songbird. Ecology, 2010, 91, 2874-2882.	3.2	75
69	Ecological insights from three decades of animal movement tracking across a changing Arctic. Science, 2020, 370, 712-715.	12.6	75
70	Avian migration and the distribution of malaria parasites in New World passerine birds. Journal of Biogeography, 2017, 44, 1113-1123.	3.0	71
71	Avian Migrants Facilitate Invasions of Neotropical Ticks and Tick-Borne Pathogens into the United States. Applied and Environmental Microbiology, 2015, 81, 8366-8378.	3.1	70
72	Causes and Consequences of Partial Migration in a Passerine Bird. American Naturalist, 2015, 186, 531-546.	2.1	68

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73	Migratory Canada geese cause crash of US Airways Flight 1549. Frontiers in Ecology and the Environment, 2009, 7, 297-301.	4.0	67
74	Quantifying the strength of migratory connectivity. Methods in Ecology and Evolution, 2018, 9, 513-524.	5.2	67
75	Quantifying avian nest survival along an urbanization gradient using citizen- and scientist-generated data. , 2010, 20, 419-426.		63
76	Tracking dragons: stable isotopes reveal the annual cycle of a long-distance migratory insect. Biology Letters, 2018, 14, 20180741.	2.3	63
77	Weak effects of geolocators on small birds: A metaâ€analysis controlled for phylogeny and publication bias. Journal of Animal Ecology, 2020, 89, 207-220.	2.8	61
78	Coastal urbanization and the integrity of estuarine waterbird communities: Threshold responses and the importance of scale. Biological Conservation, 2008, 141, 2669-2678.	4.1	60
79	Characterizing avian survival along a ruralâ€ŧoâ€urban land use gradient. Ecology, 2015, 96, 1631-1640.	3.2	59
80	Land Use and West Nile Virus Seroprevalence in Wild Mammals. Emerging Infectious Diseases, 2008, 14, 962-965.	4.3	58
81	A Molecular Comparison of Plumage and Soil Bacteria Across Biogeographic, Ecological, and Taxonomic Scales. Microbial Ecology, 2007, 54, 65-81.	2.8	57
82	SEROLOGIC EVIDENCE FOR WEST NILE VIRUS TRANSMISSION IN PUERTO RICO AND CUBA. American Journal of Tropical Medicine and Hygiene, 2005, 73, 474-476.	1.4	57
83	Landscape matrix mediates occupancy dynamics of Neotropical avian insectivores. , 2011, 21, 1837-1850.		56
84	Estimating Migratory Connectivity of Gray Catbirds (<i>Dumetella carolinensis</i>) using Geolocator and Mark–recapture Data. Auk, 2011, 128, 448-453.	1.4	55
85	Environmental filtering of avian communities along a ruralâ€toâ€urban gradient in Greater Washington, D.C., <scp>USA</scp> . Ecosphere, 2018, 9, e02402.	2.2	55
86	The rapid return of marine-derived nutrients to a freshwater food web following dam removal. Biological Conservation, 2015, 192, 130-134.	4.1	54
87	Assessing migratory connectivity for a longâ€distance migratory bird using multiple intrinsic markers. Ecological Applications, 2014, 24, 445-456.	3.8	53
88	Non-breeding season habitat quality mediates the strength of density-dependence for a migratory bird. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20150624.	2.6	52
89	AVIAN REMOVAL EXPERIMENTS: DO THEY TEST FOR HABITAT SATURATION OR FEMALE AVAILABILITY?. Ecology, 1997, 78, 947-952.	3.2	51
90	A CALL FOR FEATHER SAMPLING. Auk, 2003, 120, 218.	1.4	51

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91	Plumage brightness predicts nonâ€breeding season territory quality in a longâ€distance migratory songbird, the American redstart <i>Setophaga ruticilla</i> . Journal of Avian Biology, 2009, 40, 34-41.	1.2	50
92	Lightâ€level geolocation reveals wintering distribution, migration routes, and primary stopover locations of an endangered longâ€distance migratory songbird. Journal of Avian Biology, 2017, 48, 209-219.	1.2	50
93	Migratory connectivity of a Neotropical migratory songbird revealed by archival light-level geolocators. , 2015, 25, 336-347.		49
94	Biological Earth observation with animal sensors. Trends in Ecology and Evolution, 2022, 37, 293-298.	8.7	49
95	Early elevation of testosterone advances migratory preparation in a songbird. Journal of Experimental Biology, 2011, 214, 2761-2767.	1.7	47
96	Matrix mediates avian movements in tropical forested landscapes: Inference from experimental translocations. Biological Conservation, 2010, 143, 2136-2145.	4.1	46
97	Linking place-based citizen science with large-scale conservation research: A case study of bird-building collisions and the role of professional scientists. Biological Conservation, 2015, 184, 439-445.	4.1	46
98	Full annual cycle climate change vulnerability assessment for migratory birds. Ecosphere, 2017, 8, e01565.	2.2	46
99	Migration phenology and winter habitat quality are related to circulating androgen in a long-distance migratory bird. Journal of Avian Biology, 2011, 42, 397-404.	1.2	45
100	Winter rainfall predicts phenology in widely separated populations of a migrant songbird. Oecologia, 2013, 172, 595-605.	2.0	45
101	What Conservation Biologists Can Do to Counter Trapâ€Neuterâ€Return: Response to Longcore et al Conservation Biology, 2010, 24, 627-629.	4.7	44
102	How do en route events around the Gulf of Mexico influence migratory landbird populations?. Condor, 2017, 119, 327-343.	1.6	44
103	Rainfall Influences Survival of <i>Culex pipiens</i> (Diptera: Culicidae) in a Residential Neighborhood in the Mid-Atlantic United States. Journal of Medical Entomology, 2012, 49, 467-473.	1.8	43
104	West Nile Virus Revisited: Consequences for North American Ecology. BioScience, 2008, 58, 937-946.	4.9	42
105	Migratory connectivity. , 2006, , 157-183.		41
106	Variation in Plumage Microbiota Depends on Season and Migration. Microbial Ecology, 2009, 58, 212-220.	2.8	39
107	Bird migration within the Neotropics. Auk, 2020, 137, .	1.4	39
108	Responses of migratory species and their pathogens to supplemental feeding. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20170094.	4.0	38

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109	Avian roosting behavior influences vector-host interactions for West Nile virus hosts. Parasites and Vectors, 2014, 7, 399.	2.5	37
110	A place to land: spatiotemporal drivers of stopover habitat use by migrating birds. Ecology Letters, 2021, 24, 38-49.	6.4	37
111	How to capture wild passerine species to study baseline corticosterone levels. Journal of Ornithology, 2010, 151, 415-422.	1.1	36
112	Modeling three-dimensional space use and overlap in birds. Auk, 2014, 131, 681-693.	1.4	36
113	The largeâ€scale drivers of population declines in a longâ€distance migratory shorebird. Ecography, 2018, 41, 867-876.	4.5	36
114	Merchants of doubt in the freeâ€ranging cat conflict. Conservation Biology, 2018, 32, 265-266.	4.7	35
115	Plumage coloration predicts paternity and polygyny in the American redstart. Animal Behaviour, 2009, 77, 495-501.	1.9	34
116	Stableâ€hydrogen isotope measures of natal dispersal reflect observed population declines in a threatened migratory songbird. Diversity and Distributions, 2012, 18, 919-930.	4.1	34
117	Comprehensive estimation of spatial and temporal migratory connectivity across the annual cycle to direct conservation efforts. Ecography, 2021, 44, 665-679.	4.5	34
118	Differential survival throughout the full annual cycle of a migratory bird presents a lifeâ€history tradeâ€off. Journal of Animal Ecology, 2021, 90, 1228-1238.	2.8	34
119	Phylogeography of a Widespread North American Migratory Songbird (Setophaga ruticilla). Journal of Heredity, 2008, 99, 453-463.	2.4	33
120	Mosquito Landing Rates on Nesting American Robins (Turdus migratorius). Vector-Borne and Zoonotic Diseases, 2007, 7, 437-443.	1.5	32
121	Reproductive Success of House Wrens in Suburban and Rural Landscapes. Wilson Journal of Ornithology, 2008, 120, 99-104.	0.2	32
122	Multi-scale assessment of metal contamination in residential soil and soil fauna: A case study in the Baltimore–Washington metropolitan region, USA. Landscape and Urban Planning, 2015, 142, 7-17.	7.5	32
123	West Nile virus impacts in American crow populations are associated with human land use and climate. Ecological Research, 2011, 26, 909-916.	1.5	31
124	Winter habitat quality but not longâ€distance dispersal influences apparent reproductive success in a migratory bird. Ecology, 2016, 97, 1218-1227.	3.2	31
125	Do archival light-level geolocators and stable hydrogen isotopes provide comparable estimates of breeding-ground origin?. Auk, 2013, 130, 273-282.	1.4	28
126	Reducing the conservation reliance of the endangered Kirtland's warbler through adaptive management. Journal of Wildlife Management, 2019, 83, 1297-1305.	1.8	28

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127	Inherent limits of light-level geolocation may lead to over-interpretation. Current Biology, 2018, 28, R99-R100.	3.9	27
128	The strength of migratory connectivity for birds en route to breeding through the Gulf of Mexico. Ecography, 2019, 42, 658-669.	4.5	27
129	What drives variation in the corticosterone stress response between subspecies? A common garden experiment of swamp sparrows (Melospiza georgiana). Journal of Evolutionary Biology, 2011, 24, 1274-1283.	1.7	26
130	Short-term changes in body condition in relation to habitat and rainfall abundance in American redstarts Setophaga ruticilla during the non-breeding season. Journal of Avian Biology, 2011, 42, 335-341.	1.2	26
131	Responding to misinformation and criticisms regarding United States cat predation estimates. Biological Invasions, 2018, 20, 3385-3396.	2.4	26
132	Tracking habitat use of a long-distance migratory bird, the American redstartSetophaga ruticilla, using stable-carbon isotopes in cellular blood. Journal of Avian Biology, 2005, 36, 164-170.	1.2	25
133	Carotenoid-based Male Plumage Predicts Parental Investment in the American Redstart. Wilson Journal of Ornithology, 2010, 122, 318-325.	0.2	25
134	The ecological–evolutionary interplay: densityâ€dependent sexual selection in a migratory songbird. Ecology and Evolution, 2012, 2, 976-987.	1.9	25
135	Predicted and observed mortality from vector-borne disease in wildlife: West Nile virus and small songbirds. Biological Conservation, 2013, 165, 79-85.	4.1	25
136	Estimating migratory connectivity of birds when reâ€encounter probabilities are heterogeneous. Ecology and Evolution, 2014, 4, 1659-1670.	1.9	25
137	Early Detection of Emerging Zoonotic Diseases with Animal Morbidity and Mortality Monitoring. EcoHealth, 2015, 12, 98-103.	2.0	25
138	Using demographic attributes from longâ€ŧerm monitoring data to delineate natural population structure. Journal of Applied Ecology, 2016, 53, 491-500.	4.0	25
139	A general theory of avian migratory connectivity. Ecology Letters, 2021, 24, 1848-1858.	6.4	25
140	Estimates of wildlife killed by free-ranging cats in China. Biological Conservation, 2021, 253, 108929.	4.1	24
141	BREEDING ECOLOGY OF THE MANGROVE WARBLER (<i>DENDROICA PETECHIA BRYANTI</i>) AND COMPARATIVE LIFE HISTORY OF THE YELLOW WARBLER SUBSPECIES COMPLEX. Auk, 2008, 125, 402-410.	1.4	23
142	Resource Limitation Drives Patterns of Habitat Occupancy during The Nonbreeding Season for an Omnivorous Songbird. Condor, 2011, 113, 646-654.	1.6	22
143	Moult migration in Bullock's orioles (Icterus bullockii) confirmed by geolocators and stable isotope analysis. Journal of Ornithology, 2016, 157, 265-275.	1.1	22
144	Examining carryâ€over effects of winter habitat on breeding phenology and reproductive success in prairie warblers <i>Setophaga discolor</i> . Journal of Avian Biology, 2019, 50, .	1.2	22

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145	Interspecific competition between resident and wintering birds: experimental evidence and consequences of coexistence. Ecology, 2021, 102, e03208.	3.2	22
146	Breeding latitude and timing of spring migration in songbirds crossing the Gulf of Mexico. Journal of Avian Biology, 2009, 40, 309-316.	1.2	21
147	Experimental and observational studies of seasonal interactions between overlapping life history stages in a migratory bird. Hormones and Behavior, 2013, 64, 825-832.	2.1	21
148	Estimating geolocator accuracy for a migratory songbird using live ground-truthing in tropical forest. Animal Migration, 2013, 1, .	1.0	21
149	Annual variation in longâ€distance dispersal driven by breeding and nonâ€breeding season climatic conditions in a migratory bird. Ecography, 2015, 38, 1006-1014.	4.5	21
150	Inter-annual variation in American redstart (Setophaga ruticilla) plumage colour is associated with rainfall and temperature during moult: an 11-year study. Oecologia, 2015, 178, 161-173.	2.0	21
151	Seasonal variation in habitat selection for a Neotropical migratory songbird using highâ€resolution GPS tracking. Ecosphere, 2021, 12, e03421.	2.2	21
152	Continent-wide variation in feather colour of a migratory songbird in relation to body condition and moulting locality. Biology Letters, 2007, 3, 16-19.	2.3	20
153	Influence of Moisture and Food Supply on the Movement Dynamics of a Nonbreeding Migratory Bird (<i>Parkesia noveboracensis</i>) in a Seasonal Landscape. Auk, 2011, 128, 43-52.	1.4	20
154	Hidden Long-Distance Movements by a Migratory Bird. Current Biology, 2020, 30, 4056-4062.e3.	3.9	20
155	Hematological stress indices reveal no effect of radio-transmitters on wintering Hermit Thrushes. Journal of Field Ornithology, 2008, 79, 293-297.	0.5	19
156	Multiple Space-Use Strategies and Their Divergent Consequences in a Nonbreeding Migratory Bird (<i>Parkesia noveboracensis</i>). Auk, 2011, 128, 53-60.	1.4	19
157	Starting over: experimental effects of breeding delay on reproductive success in earlyâ€arriving male American redstarts. Journal of Avian Biology, 2013, 44, 495-503.	1.2	18
158	Repeated sampling of individuals reveals impact of tropical and temperate habitats on microbiota of a migratory bird. Molecular Ecology, 2021, 30, 5900-5916.	3.9	18
159	Stable-Isotope (C, N, H) Analyses Help Locate the Winter Range of the Coastal Plain Swamp Sparrow (Melospiza Georgiana Nigrescens). Auk, 2007, 124, 1137-1148.	1.4	17
160	Roosting behavior of a Neotropical migrant songbird, the northern waterthrush <i>Seiurus noveboracensis</i> , during the nonâ€breeding season. Journal of Avian Biology, 2008, 39, 460-465.	1.2	17
161	Barriers to salmon migration impact body condition, offspring size, and life history variation in an avian consumer. Ecography, 2016, 39, 1056-1065.	4.5	16
162	Does a lack of design and repeatability compromise scientific criticism? A response to Smith et al. (2009). Auk, 2009, 126, 922-926.	1.4	15

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163	Relationships between carotenoid-based female plumage and age, reproduction, and mate colour in the American Redstart (<i>Setophaga ruticilla</i>). Canadian Journal of Zoology, 2013, 91, 589-595.	1.0	15
164	Color expression in experimentally regrown feathers of an overwintering migratory bird: implications for signaling and seasonal interactions. Ecology and Evolution, 2014, 4, 1222-1232.	1.9	15
165	Densityâ€dependent immigration promotes population stability in a longâ€distance migratory bird. Population Ecology, 2017, 59, 169-178.	1.2	15
166	Environmental predictors of nestling condition, postfledging movement, and postfledging survival in a migratory songbird, the Wood Thrush (<i>Hylocichla mustelina</i>). Auk, 2018, 135, 15-24.	1.4	15
167	Migratory Connectivity. , 2019, , 643-654.		15
168	MOLT-MIGRATION IN THE AMERICAN REDSTART (SETOPHAGA RUTICILLA) REVISITED: EXPLAINING VARIATION IN FEATHER Î'D SIGNATURES. Auk, 2008, 125, 744-748.	1.4	14
169	Form, function and consequences of density dependence in a longâ€distance migratory bird. Oikos, 2014, 123, 356-364.	2.7	14
170	Rainfall and habitat interact to affect the condition of a wintering migratory songbird in The Bahamas. Ecology and Evolution, 2019, 9, 8042-8061.	1.9	14
171	Incorporating breeding abundance into spatial assignments on continuous surfaces. Ecology and Evolution, 2017, 7, 3847-3855.	1.9	13
172	Land-sparing and land-sharing provide complementary benefits for conserving avian biodiversity in coffee-growing landscapes. Biological Conservation, 2022, 270, 109568.	4.1	13
173	Using stable isotopes to test for trophic niche partitioning: a case study with stream salamanders and fish. Freshwater Biology, 2012, 57, 1399-1409.	2.4	12
174	Habitat features and longâ€distance dispersal modify the use of social information by a longâ€distance migratory bird. Journal of Animal Ecology, 2015, 84, 1469-1479.	2.8	12
175	Dispersal in the Urban Matrix: Assessing the Influence of Landscape Permeability on the Settlement Patterns of Breeding Songbirds. Frontiers in Ecology and Evolution, 2017, 5, .	2.2	12
176	Habitat loss on the breeding grounds is a major contributor to population declines in a long-distance migratory songbird. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20203164.	2.6	12
177	Land Cover and Rainfall Interact to Shape Waterbird Community Composition. PLoS ONE, 2012, 7, e35969.	2.5	12
178	Prevalence of Hematozoa in Overwintering American Redstarts (Setophaga ruticilla): No Evidence for Local Transmission. Journal of Wildlife Diseases, 2004, 40, 115-118.	0.8	11
179	Incorporating site and yearâ€specific deuterium ratios (δ ² H) from precipitation into geographic assignments of a migratory bird. Journal of Avian Biology, 2015, 46, 266-274.	1.2	11
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