D Ryan Norris

List of Publications by Year
in descending order

177 papers	7,890 citations	57758 44 h-index	62596 80 g-index
181 all docs	181 docs citations	181 times ranked	5641 citing authors

#	Article	IF	Citations
1	Carry-over effects as drivers of fitness differences in animals. Journal of Animal Ecology, 2011, 80, 4-18.	2.8	670
2	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
3	Optimal Conservation of Migratory Species. PLoS ONE, 2007, 2, e751.	2.5	292
4	Biological carryover effects: linking common concepts and mechanisms in ecology and evolution. Ecosphere, 2014, 5, 1-11.	2.2	247
5	Unravelling the annual cycle in a migratory animal: breedingâ€season habitat loss drives population declines of monarch butterflies. Journal of Animal Ecology, 2015, 84, 155-165.	2.8	226
6	Carry-over effects and habitat quality in migratory populations. Oikos, 2005, 109, 178-186.	2.7	208
7	Seasonal Interactions, Habitat Quality, and Population Dynamics in Migratory Birds. Condor, 2007, 109, 535-547.	1.6	202
8	The Motus Wildlife Tracking System: a collaborative research network to enhance the understanding of wildlife movement. Avian Conservation and Ecology, 2017, 12, .	0.8	197
9	Cross-hemisphere migration of a 25 g songbird. Biology Letters, 2012, 8, 505-507.	2.3	190
10	Carryâ€over effects in a Pacific seabird: stable isotope evidence that preâ€breeding diet quality influences reproductive success. Journal of Animal Ecology, 2009, 78, 460-467.	2.8	172
11	SEASONAL INTERACTIONS, HABITAT QUALITY, AND POPULATION DYNAMICS IN MIGRATORY BIRDS. Condor, 2007, 109, 535.	1.6	148
12	Tracking multi-generational colonization of the breeding grounds by monarch butterflies in eastern North America. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20131087.	2.6	146
13	Predicting the consequences of carry-over effects for migratory populations. Biology Letters, 2006, 2, 148-151.	2.3	135
14	Population dynamics in migratory networks. Theoretical Ecology, 2010, 3, 65-73.	1.0	125
15	Transoceanic migration by a 12 g songbird. Biology Letters, 2015, 11, 20141045.	2.3	125
16	Reproductive Effort, Molting Latitude, and Feather Color in a Migratory Songbird. Science, 2004, 306, 2249-2250.	12.6	119
17	Storms drive altitudinal migration in a tropical bird. Proceedings of the Royal Society B: Biological Sciences, 2010, 277, 2511-2519.	2.6	119
18	Hydrogen isotopic variation in migratory bird tissues of known origin: implications for geographic assignment. Oecologia, 2007, 152, 449-457.	2.0	107

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19	Extraterritorial Movements of a Forest Songbird in a Fragmented Landscape. Conservation Biology, 2001, 15, 729-736.	4.7	103
20	Experimental evidence shows no fractionation of strontium isotopes (⁸⁷Sr/⁸⁶Sr) among soil, plants, and herbivores: implications for tracking wildlife and forensic science. Isotopes in Environmental and Health Studies, 2015, 51, 372-381.	1.0	102
21	Regional climate on the breeding grounds predicts variation in the natal origin of monarch butterflies overwintering in Mexico over 38Âyears. Global Change Biology, 2017, 23, 2565-2576.	9.5	98
22	Migratory Connectivity of a Widely Distributed Songbird, the American Redstart (Setophaga ruticilla). Ornithological Monographs, 2006, , 14-28.	1.3	88
23	Fuel loads acquired at a stopover site influence the pace of intercontinental migration in a boreal songbird. Scientific Reports, 2017, 7, 3405.	3.3	87
24	IMPROVED ESTIMATES OF CERTAINTY IN STABLE-ISOTOPE-BASED METHODS FOR TRACKING MIGRATORY ANIMALS. , 2008, 18, 549-559.		86
25	Automated telemetry reveals age specific differences in flight duration and speed are driven by wind conditions in a migratory songbird. Movement Ecology, 2015, 3, 19.	2.8	84
26	Predicting conditions for migration: effects of density dependence and habitat quality. Biology Letters, 2007, 3, 280-284.	2.3	79
27	Diet reconstruction and historic population dynamics in a threatened seabird. Journal of Applied Ecology, 2007, 44, 875-884.	4.0	76
28	Three decades of cultural evolution in Savannah sparrow songs. Animal Behaviour, 2013, 85, 213-223.	1.9	70
29	Timing of breeding carries over to influence migratory departure in a songbird: an automated radiotracking study. Journal of Animal Ecology, 2012, 81, 1024-1033.	2.8	64
30	An experimental displacement and over 50 years of tag-recoveries show that monarch butterflies are not true navigators. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 7348-7353.	7.1	64
31	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
32	Wild Birds Learn Songs from Experimental Vocal Tutors. Current Biology, 2018, 28, 3273-3278.e4.	3.9	59
33	Constructing and evaluating a continentâ€wide migratory songbird network across the annual cycle. Ecological Monographs, 2018, 88, 445-460.	5.4	58
34	Breeding experience and population density affect the ability of a songbird to respond to future climate variation. Proceedings of the Royal Society B: Biological Sciences, 2007, 274, 2539-2545.	2.6	57
35	Geographic Variation of Strontium and Hydrogen Isotopes in Avian Tissue: Implications for Tracking Migration and Dispersal. PLoS ONE, 2009, 4, e4735.	2.5	56
36	Differential migration and the link between winter latitude, timing of migration, and breeding in a songbird. Oecologia, 2016, 181, 413-422.	2.0	56

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37	The effects of wind and fuel stores on stopover departure behavior across a migratory barrier. Behavioral Ecology, 2016, 27, 567-574.	2.2	55
38	Radio-tracking reveals how wind and temperature influence the pace of daytime insect migration. Biology Letters, 2019, 15, 20190327.	2.3	55
39	The importance of stopover habitat for developing effective conservation strategies for migratory animals. Journal of Ornithology, 2011, 152, 161-168.	1.1	54
40	Winter temperatures limit population growth rate of a migratory songbird. Nature Communications, 2017, 8, 14812.	12.8	52
41	THE PAST AND PRESENT OF MIGRATORY CONNECTIVITY. Ornithological Monographs, 2006, 61, 1.	1.3	52
42	Integrating information from geolocators, weather radar, and citizen science to uncover a key stopover area of an aerial insectivore. Auk, 2013, 130, 230-239.	1.4	51
43	Patterns and causes of oviposition in monarch butterflies: Implications for milkweed restoration. Biological Conservation, 2018, 217, 54-65.	4.1	49
44	Migratory Connectivity of the Monarch Butterfly (Danaus plexippus): Patterns of Spring Re-Colonization in Eastern North America. PLoS ONE, 2012, 7, e31891.	2.5	48
45	Migratory monarchs that encounter resident monarchs show lifeâ€history differences and higher rates of parasite infection. Ecology Letters, 2018, 21, 1670-1680.	6.4	48
46	A range-wide domino effect and resetting of the annual cycle in a migratory songbird. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20181916.	2.6	48
47	Carry-over effects, sequential density dependence and the dynamics of populations in a seasonal environment. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20130110.	2.6	46
48	Early Life Events Carry Over to Influence Pre-Migratory Condition in a Free-Living Songbird. PLoS ONE, 2011, 6, e28838.	2.5	45
49	Animal Migration. , 2019, , 1-23.		43
50	Animal Migration: A Context for Using New Techniques and Approaches. Journal of Nano Education (Print), 2008, , 1-19.	0.3	42
51	Migration distance as a selective episode for wing morphology in a migratory insect. Movement Ecology, 2017, 5, 7.	2.8	42
52	Migratory connectivity. , 2006, , 157-183.		41
53	Experimental Examination of Intraspecific Density-Dependent Competition during the Breeding Period in Monarch Butterflies (Danaus plexippus). PLoS ONE, 2012, 7, e45080.	2.5	41
54	The evolution of migration in a seasonal environment. Proceedings of the Royal Society B: Biological Sciences, 2010, 277, 2711-2720.	2.6	39

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55	Fear creates an Allee effect: experimental evidence from seasonal populations. Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20170878.	2.6	39
56	Experimental evidence for withinâ€•and crossâ€seasonal effects of fear on survival and reproduction. Journal of Animal Ecology, 2016, 85, 507-515.	2.8	38
57	Radio transmitters do not affect the body condition of Savannah Sparrows during the fall premigratory period. Journal of Field Ornithology, 2009, 80, 419-426.	0.5	37
58	Lekking birds in a tropical forest forego sex for migration. Biology Letters, 2011, 7, 661-663.	2.3	36
59	Sexual Differences in Gap-Crossing Ability of a Forest Songbird in a Fragmented Landscape Revealed Through Radiotracking. Auk, 2002, 119, 528-532.	1.4	33
60	Forest composition around wolf (Canis lupus) dens in eastern Algonquin Provincial Park, Ontario. Canadian Journal of Zoology, 2002, 80, 866-872.	1.0	32
61	Monarch butterflies cross the Appalachians from the west to recolonize the east coast of North America. Biology Letters, 2011, 7, 43-46.	2.3	31
62	Forewing pigmentation predicts migration distance in wild-caught migratory monarch butterflies. Behavioral Ecology, 2013, 24, 1108-1113.	2.2	31
63	Analysis and Design for Isotope-Based Studies of Migratory Animals. Journal of Nano Education (Print), 2008, 2, 107-128.	0.3	30
64	Capital versus income breeding in a migratory passerine bird: evidence from stable-carbon isotopes. Canadian Journal of Zoology, 2006, 84, 947-953.	1.0	29
65	MIGRATORY CONNECTIVITY AND RATE OF POPULATION DECLINE IN A VULNERABLE SONGBIRD. Condor, 2008, 110, 538-544.	1.6	29
66	Optimal conservation planning for migratory animals: integrating demographic information across seasons. Conservation Letters, 2010, 3, 192-202.	5.7	29
67	Effects of geolocators on reproductive performance and annual return rates of a migratory songbird. Journal of Ornithology, 2014, 155, 37-44.	1.1	28
68	Experimental evidence and 43 years of monitoring data show that food limits reproduction in a foodâ€caching passerine. Ecology, 2015, 96, 3005-3015.	3.2	28
69	Patterns and correlates of songbird movements at an ecological barrier during autumn migration assessed using landscapeâ€•and regionalâ€scale automated radiotelemetry. Ibis, 2015, 157, 326-339.	1.9	27
70	Food storage in a changing world: implications of climate change for food-caching species. Climate Change Responses, 2016, 3, .	2.6	26
71	Alternate migration strategies of eastern monarch butterflies revealed by stable isotopes. Animal Migration, 2018, 5, 74-83.	1.0	26
72	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

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73	Male experience buffers female laying date plasticity in a winter-breeding, food-storing passerine. Animal Behaviour, 2016, 121, 61-70.	1.9	25
74	Strategic mowing of roadside milkweeds increases monarch butterfly oviposition. Global Ecology and Conservation, 2019, 19, e00678.	2.1	25
75	Trace element profiles as unique identifiers of western sandpiper (Calidris mauri) populations. Canadian Journal of Zoology, 2007, 85, 579-583.	1.0	24
76	Parasite assemblages distinguish populations of a migratory passerine on its breeding grounds. Journal of Zoology, 2008, 274, 318-326.	1.7	24
77	The equilibrium population size of a partially migratory population and its response to environmental change. Oikos, 2011, 120, 1847-1859.	2.7	24
78	Experimental evidence for the effect of habitat loss on the dynamics of migratory networks. Ecology Letters, 2015, 18, 526-534.	6.4	24
79	Experimental evidence that density mediates negative frequencyâ€dependent selection on aggression. Journal of Animal Ecology, 2018, 87, 1091-1101.	2.8	24
80	Shortâ€•and longâ€tterm costs of reproduction in a migratory songbird. Ibis, 2012, 154, 325-337.	1.9	23
81	Contrasting patterns of survival and dispersal in multiple habitats reveal an ecological trap in a food-caching bird. Oecologia, 2013, 173, 827-835.	2.0	23
82	Experimental evidence for a novel mechanism driving variation in habitat quality in a food-caching bird. Oecologia, 2011, 167, 943-950.	2.0	22
83	Assessing costs of carrying geolocators using feather corticosterone in two species of aerial insectivore. Royal Society Open Science, 2015, 2, 150004.	2.4	22
84	Experienced migratory songbirds do not display goal-ward orientation after release following a cross-continental displacement: an automated telemetry study. Scientific Reports, 2016, 6, 37326.	3.3	21
85	An Evaluation of Studies on the Potential Threats Contributing to the Decline of Eastern Migratory North American Monarch Butterflies (Danaus plexippus). Frontiers in Ecology and Evolution, 2019, 7, .	2.2	21
86	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
87	Trans-Gulf of Mexico loop migration of tree swallows revealed by solar geolocation. Environmental Epigenetics, 2014, 60, 653-659.	1.8	20
88	Perspectives on Migratory Connectivity. Ornithological Monographs, 2006, , 79-88.	1.3	19
89	Linking the availability of cached food to climate change: an experimental test of the hoard-rot hypothesis. Canadian Journal of Zoology, 2015, 93, 411-419.	1.0	19
90	A general modeling framework for describing spatially structured population dynamics. Ecology and Evolution, 2018, 8, 493-508.	1.9	19

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91	Climateâ€driven carryâ€over effects negatively influence population growth rate in a foodâ€caching boreal passerine. Global Change Biology, 2021, 27, 983-992.	9.5	19
92	Does male extra-territory foray effort affect fertilization success in hooded warblersWilsonia citrina?. Journal of Avian Biology, 2005, 36, 471-477.	1.2	18
93	Causes and consequences of preâ€laying weight gain in a foodâ€caching bird that breeds in late winter. Journal of Avian Biology, 2014, 45, 85-93.	1.2	18
94	Local density regulates migratory songbird reproductive success through effects on doubleâ€brooding and nest predation. Ecology, 2017, 98, 2039-2048.	3.2	18
95	A boreal songbird's 20,000Âkm migration across North America and the Atlantic Ocean. Ecology, 2019, 100, e02651.	3.2	18
96	Rangeâ€wide patterns of migratory connectivity in the western sandpiper Calidris mauri. Journal of Avian Biology, 2012, 43, 155-167.	1.2	17
97	Density-mediated carry-over effects explain variation in breeding output across time in a seasonal population. Biology Letters, 2013, 9, 20130582.	2.3	17
98	Body size, carryâ€over effects and survival in a seasonal environment: consequences for population dynamics. Journal of Animal Ecology, 2014, 83, 1313-1321.	2.8	17
99	Experimental effects of earlyâ€life corticosterone on the hypothalamicâ€“pituitaryâ€“adrenal axis and preâ€migratory behaviour in a wild songbird. Functional Ecology, 2016, 30, 1149-1160.	3.6	17
100	A management-oriented framework for selecting metrics used to assess habitat- and path-specific quality in spatially structured populations. Ecological Indicators, 2016, 69, 792-802.	6.3	17
101	Diel and seasonal patterns of variation in the singing behaviour of Savannah Sparrows (Passerculus) Tj ETQq1 1 0.784314 rgBT /Overl	1.2	17
102	Autumn freeze-thaw events carry over to depress late-winter reproductive performance in Canada jays. Royal Society Open Science, 2019, 6, 181754.	2.4	17
103	Continuousâ€surface geographic assignment of migratory animals using strontium isotopes: A case study with monarch butterflies. Methods in Ecology and Evolution, 2021, 12, 2445-2457.	5.2	17
104	Spatial dynamics of a migratory wolf population in winter, south-central Ontario (1990-1995). Canadian Journal of Zoology, 1999, 77, 1740-1750.	1.0	16
105	Estimating the perâ€capita contribution of habitats and pathways in a migratory network: a modelling approach. Ecography, 2018, 41, 815-824.	4.5	16
106	Hot temperatures during the dry season reduce survival of a resident tropical bird. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20180176.	2.6	16
107	Length polymorphisms at two candidate genes explain variation of migratory behaviors in blackpoll warblers (Setophaga striata). Ecology and Evolution, 2019, 9, 8840-8855.	1.9	16
108	Survival, dispersal and early migration movements of captive-bred juvenile eastern loggerhead shrikes (Lanius ludovicianus migrans). Biological Conservation, 2010, 143, 2578-2582.	4.1	15

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109	Raising young with limited resources: supplementation improves body condition and advances fledging of Canada Jays. Ecology, 2020, 101, e02909.	3.2	15
110	Stable hydrogen isotope (ÎD) values in songbird nestlings: effects of diet, temperature, and body size. Canadian Journal of Zoology, 2009, 87, 767-772.	1.0	14
111	The influence of metabolic rate on the contribution of stableâ€hydrogen and oxygen isotopes in drinking water to quail blood plasma and feathers. Functional Ecology, 2012, 26, 1111-1119.	3.6	14
112	Patterns of parasitism in monarch butterflies during the breeding season in eastern <scp>N</scp>orth <scp>A</scp>merica. Ecological Entomology, 2018, 43, 28-36.	2.2	14
113	Estimating arthropod survival probability from field counts: a case study with monarch butterflies. Ecosphere, 2020, 11, e03082.	2.2	13
114	FOOD SUPPLY AND PARENTAL FEEDING RATES OF HOODED WARBLERS IN FOREST FRAGMENTS. The Wilson Bulletin, 2002, 114, 122-127.	0.5	12
115	Long-distance Dispersal Patterns of Male Cerulean Warblers (Dendroica cerulea) Measured by Stable-hydrogen Isotopes. Avian Conservation and Ecology, 2007, 2, .	0.8	12
116	Preâ€breeding diet influences ornament size in the Rhinoceros Auklet Cerorhinca monocerata. Ibis, 2010, 152, 29-37.	1.9	12
117	The role of seasonality and non-lethal carry-over effects on density-dependent dispersal. Ecosphere, 2015, 6, art272.	2.2	12
118	Defining and classifying migratory habitats as sources and sinks: The migratory pathway approach. Journal of Applied Ecology, 2018, 55, 108-117.	4.0	12
119	The Spatial Response of Male Hooded Warblers to Edges in Isolated Fragments. Condor, 2000, 102, 595-600.	1.6	11
120	The Value of Experimental Approaches in Migration Biology. Physiological and Biochemical Zoology, 2020, 93, 210-226.	1.5	11
121	Quantitative tools for implementing the new definition of significant portion of the range in the U.S. Endangered Species Act. Conservation Biology, 2018, 32, 35-49.	4.7	11
122	SEXUAL DIFFERENCES IN GAP-CROSSING ABILITY OF A FOREST SONGBIRD IN A FRAGMENTED LANDSCAPE REVEALED THROUGH RADIOTRACKING. Auk, 2002, 119, 528.	1.4	11
123	Integrating data types to estimate spatial patterns of avian migration across the Western Hemisphere. Ecological Applications, 2022, 32, e2679.	3.8	11
124	Stable isotopes reveal strategic allocation of resources during juvenile development in a cryptic and threatened seabird, the Marbled Murrelet (BrachyramphusÂmarmoratus). Canadian Journal of Zoology, 2011, 89, 859-868.	1.0	10
125	Time as tyrant: The minute, hour and day make a difference for corticosterone concentrations in wild nestlings. General and Comparative Endocrinology, 2017, 250, 80-84.	1.8	10
126	Nonbreeding season movements of a migratory songbird are related to declines in resource availability. Auk, 2019, 136, .	1.4	10

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127	Effects of Spring Migration Distance on Tree Swallow Reproductive Success Within and Among Flyways. Frontiers in Ecology and Evolution, 2019, 7, .	2.2	10
128	Vocal learning in Savannah sparrows: acoustic similarity to neighbours shapes song development and territorial aggression. Animal Behaviour, 2021, 176, 77-86.	1.9	10
129	A fitness trade-off between seasons causes multigenerational cycles in phenotype and population size. ELife, 2017, 6, .	6.0	10
130	Do male Hooded Warblers guard their mates when their paternity is most at risk?. Journal of Field Ornithology, 2002, 73, 420-426.	0.5	9
131	An example of phenotypic adherence to the island rule? â€“ Anticosti gray jays are heavier but not structurally larger than mainland conspecifics. Ecology and Evolution, 2015, 5, 3687-3694.	1.9	9
132	The buzz segment of Savannah sparrow song is a population marker. Journal of Ornithology, 2019, 160, 217-227.	1.1	9
133	Captive-reared migratory monarch butterflies show natural orientation when released in the wild. , 2021, 9, coab032.		9
134	Estimating the annual distribution of monarch butterflies in Canada over 16 years using citizen science data. Facets, 2019, 4, 238-253.	2.4	9
135	Relative Consistency in Size, Shape, and Coloration of Savannah Sparrow Eggs within and between Breeding Seasons. Condor, 2012, 114, 412-420.	1.6	8
136	Reduced reproductive performance associated with warmer ambient temperatures during incubation in a winterâ€breeding, foodâ€storing passerine. Ecology and Evolution, 2017, 7, 3029-3036.	1.9	8
137	Quiet violence: Savannah Sparrows respond to playbackâ€simulated rivals using lowâ€amplitude songs as aggressive signals. Ethology, 2018, 124, 724-732.	1.1	8
138	Simple signals indicate which period of the annual cycle drives declines in seasonal populations. Ecology Letters, 2019, 22, 2141-2150.	6.4	8
139	The impacts of agriculture on an obligate grassland bird of North America. Agriculture, Ecosystems and Environment, 2020, 287, 106696.	5.3	8
140	There's no place like home: tropical overwintering sites may have a fundamental role in shaping migratory strategies. Animal Behaviour, 2020, 162, 95-104.	1.9	8
141	Rapid recovery by fat- and muscle-depleted Blackpoll Warblers following trans-oceanic migration is driven by time-minimization. Auk, 2021, 138, .	1.4	8
142	Future Directions and Challenges for Using Stable Isotopes in Advancing Terrestrial Animal Migration Research. Journal of Nano Education (Print), 2008, , 129-139.	0.3	7
143	Melaninâ€based Feather Colour and Moulting Latitude in a Migratory Songbird. Ethology, 2009, 115, 1009-1014.	1.1	7
144	Eavesdropping on adult vocal interactions does not enhance juvenile song learning: an experiment with wild songbirds. Animal Behaviour, 2019, 155, 67-75.	1.9	7

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145	Experimental field evidence shows milkweed contaminated with a common neonicotinoid decreases larval survival of monarch butterflies. Journal of Animal Ecology, 2021, 90, 1742-1752.	2.8	7
146	The reuse of avian samples: opportunities, pitfalls, and a solution. Ibis, 2022, 164, 343-349.	1.9	7
147	Cumulative cultural evolution and mechanisms for cultural selection in wild bird songs. Nature Communications, 2022, 13, .	12.8	7
148	Early warning indicators of population collapse in a seasonal environment. Journal of Animal Ecology, 2021, 90, 1538-1549.	2.8	6
149	Flower plantings promote insect pollinator abundance and wild bee richness in Canadian agricultural landscapes. Journal of Insect Conservation, 2022, 26, 375-386.	1.4	6
150	Documenting successful recruitment of monarch butterflies (Lepidoptera: Nymphalidae) at the extreme northern edge of their range. Canadian Entomologist, 2019, 151, 49-57.	0.8	5
151	Causes and consequences of variation in diet composition of nestling Canada jays. Journal of Avian Biology, 2021, 52, .	1.2	5
152	Early-Life Corticosterone Body Condition Influence Social Status and Survival in a Food-Caching Passerine. Integrative and Comparative Biology, 2021, 61, 9-19.	2.0	5
153	Scared fitless: Context-dependent response of fear to loss of predators over evolutionary time in Drosophila melanogaster. Facets, 2017, 2, 342-354.	2.4	5
154	Effects of early-life exposure to sublethal levels of a common neonicotinoid insecticide on the orientation and migration of monarch butterflies (Danaus plexippus). Journal of Experimental Biology, 2021, 224, .	1.7	5
155	Natal experience and preâ€breeding environmental conditions affect lay date plasticity in Savannah Sparrows. Ecology, 2022, 103, e03575.	3.2	5
156	Microgeographical variation in birdsong: Savannah sparrows exhibit microdialects in an island population. Animal Behaviour, 2022, 188, 119-131.	1.9	5
157	Sexual Differences in Gap-Crossing Ability of a Forest Songbird in a Fragmented Landscapes Revealed through Radiotracking. Auk, 2002, 119, 528-532.	1.4	4
158	Feather isotope analysis discriminates age-classes of Western, Least, and Semipalmated sandpipers when plumage methods are unreliable. Journal of Field Ornithology, 2009, 80, 51-63.	0.5	4
159	Breeding dispersal in a resident boreal passerine can lead to shortâ€and longâ€term fitness benefits. Ecosphere, 2021, 12, e03747.	2.2	4
160	Early-life experience shapes patterns of senescence in a food-caching passerine. Biology Letters, 2022, 18, 20210532.	2.3	4
161	Design and Analysis for Isotope-Based Studies of Migratory Animals. , 2019, , 191-206.		3
162	Environmental conditions modulate compensatory effects of site dependence in a foodâ€caching passerine. Ecology, 2021, 102, e03203.	3.2	3

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163	The Spatial Response of Male Hooded Warblers to Edges in Isolated Fragments. Condor, 2000, 102, 595-600.	1.6	3
164	Using stable-hydrogen isotopes to reveal immigration in an Arctic-breeding songbird population. Movement Ecology, 2016, 4, 16.	2.8	2
165	Post-emergence survival and dispersal of juvenile Jefferson salamander (Ambystoma jeffersonianum) and their unisexual dependents. Amphibia - Reptilia, 2020, 42, 29-41.	0.5	2
166	An experimental test of the ecological mechanisms driving density-mediated carry-over effects in a seasonal population. Canadian Journal of Zoology, 2020, 98, 425-432.	1.0	2
167	Patterns and causes of breeding dispersal in a declining population of Canada jays, Perisoreus canadensis, over 55 years. Animal Behaviour, 2021, 182, 31-41.	1.9	2
168	Estimating habitat characteristics associated with the abundance of free-roaming domestic cats across the annual cycle. Wildlife Research, 2022, 49, 583-595.	1.4	2
169	A Boreal Songbird's 20,000Âkm Migration Across North America and the Atlantic Ocean. Bulletin of the Ecological Society of America, 2019, 100, e01551.	0.2	1
170	Developmental and reproductive effects of clothianidin exposure in monarch butterflies (Lepidoptera: Nymphalidae). Canadian Entomologist, 2021, 153, 327-342.	0.8	1
171	A mixed methodology for evaluating use of evidence in conservation planning. Conservation Biology, 2022, 36, .	4.7	1
172	Passive acoustic monitoring provides predictable and reliable underestimates of population size and longevity in wild Savannah Sparrows. Condor, 0, , .	1.6	1
173	Egg Laying Behaviour and Larval Shelter-Construction Patterns of the Endangered Mottled Duskywing (Erynnis martialis) Butterfly's Western Population in Canada. Journal of the Lepidopterists' Society, 2022, 76, .	0.2	1
174	OUP accepted manuscript. , 2021, 9, coab064.		0
175	Does male extra-territory foray effort affect fertilization success in hooded warblers Wilsonia citrina?. Journal of Avian Biology, 2005, .	1.2	0
176	Habitat preferences of adult Canada jays (Perisoreus canadensis) during the post-breeding period in Algonquin Provincial Park, Ontario. Canadian Journal of Zoology, 0, , .	1.0	0
177	Microsatellites for the at-risk Mottled Duskywing butterfly, Erynnis martialis. Conservation Genetics Resources, 0, , .	0.8	0