

Decline of the North American avifauna

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Overlooked sexual segregation of habitats exposes female migratory landbirds to threats. <i>Biological Conservation</i> , 2019, 240, 108266.	1.9	14
2	Company engagement with supply chains to protect biodiversity and rare, threatened, and endangered species. <i>Environmental Quality Management</i> , 2019, 29, 7-35.	1.0	4
3	Landbird trends in protected areas using time- ϵ -event \hat{A} occupancy models. <i>Ecosphere</i> , 2019, 10, e02946.	1.0	6
4	Egg oiling as an effective management technique for limiting reproduction in an invasive passerine. <i>Avian Conservation and Ecology</i> , 2019, 14, .	0.3	2
5	Global change biology: A primer. <i>Global Change Biology</i> , 2020, 26, 3-30.	4.2	172
6	Great Lakes Fish Finder App; a tool for biologists, managers and education practitioners. <i>Journal of Great Lakes Research</i> , 2020, 46, 230-236.	0.8	3
7	Timing of migration shifts en masse. <i>Nature Climate Change</i> , 2020, 10, 18-19.	8.1	4
8	Phenology of nocturnal avian migration has shifted at the continental scale. <i>Nature Climate Change</i> , 2020, 10, 63-68.	8.1	86
9	The influence of artificial light at night and polarized light on bird-building collisions. <i>Biological Conservation</i> , 2020, 241, 108358.	1.9	39
10	Climate change \hat{A} mediated temperature extremes and insects: From outbreaks to breakdowns. <i>Global Change Biology</i> , 2020, 26, 6685-6701.	4.2	114
11	Assessing the efficacy of protected and multiple-use lands for bird conservation in the U.S.. <i>PLoS ONE</i> , 2020, 15, e0239184.	1.1	0
12	Development of a simple multiresidue extraction method for the quantification of a wide polarity range list of pesticides and transformation products in eggs by liquid chromatography and tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2020, 1628, 461447.	1.8	6
13	Birds advancing lay dates with warming springs face greater risk of chick mortality. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 25590-25594.	3.3	86
14	Plant extinction excels plant speciation in the Anthropocene. <i>BMC Plant Biology</i> , 2020, 20, 430.	1.6	18
15	Habitat Targets for Imperiled Grassland Birds in Northern Mixed-Grass Prairie. <i>Rangeland Ecology and Management</i> , 2020, 73, 511-519.	1.1	6
16	The impact of mercury on North American songbirds: effects, trends, and predictive factors. <i>Ecotoxicology</i> , 2020, 29, 1107-1116.	1.1	9
17	A review of spatial patterns across species ranges to aid the targeting of conservation interventions. <i>Biological Conservation</i> , 2020, 251, 108755.	1.9	5
18	The effects of geolocators on return rates, condition, and breeding success in Common Sandpipers <i><i>Actitis hypoleucos</i></i> . <i>Bird Study</i> , 2020, 67, 217-223.	0.4	3

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19	Implementing integrated measurements of Essential Biodiversity Variables at a national scale. <i>Ecological Solutions and Evidence</i> , 2020, 1, e12025.	0.8	14
20	Plunging floater survival causes cryptic population decline in the Common Loon. <i>Condor</i> , 2020, 122, .	0.7	10
21	Advancing scientific knowledge and conservation of birds through inclusion of conservation social sciences in the American Ornithological Society. <i>Condor</i> , 2020, 122, .	0.7	11
22	The collapse of tourism and its impact on wildlife tourism destinations. <i>Journal of Tourism Futures</i> , 2021, 7, 295-302.	2.3	80
23	Meta-analysis of multidecadal biodiversity trends in Europe. <i>Nature Communications</i> , 2020, 11, 3486.	5.8	115
24	Silvicultural options for open forest management in eastern North America. <i>Forest Ecology and Management</i> , 2020, 474, 118383.	1.4	20
25	Temperature and precipitation at migratory grounds influence demographic trends of an Arctic breeding bird. <i>Global Change Biology</i> , 2020, 26, 5447-5458.	4.2	10
26	Dogs Detect Larger Wind Energy Effects on Bats and Birds. <i>Journal of Wildlife Management</i> , 2020, 84, 852-864.	0.7	20
27	Clustered versus catastrophic global vertebrate declines. <i>Nature</i> , 2020, 588, 267-271.	13.7	95
28	Conservation cobenefits from air pollution regulation: Evidence from birds. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 30900-30906.	3.3	27
29	Relative Conservation Status of Bird Orders With Special Attention to Raptors. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	1.1	20
30	Stakeholder perspectives on raptor conservation and falconry in North America. <i>Global Ecology and Conservation</i> , 2020, 24, e01280.	1.0	1
31	Camera settings and biome influence the accuracy of citizen science approaches to camera trap image classification. <i>Ecology and Evolution</i> , 2020, 10, 11954-11965.	0.8	5
32	Grand Challenges in Animal Conservation. <i>Frontiers in Conservation Science</i> , 2020, 1, .	0.9	1
33	Neonicotinoids and decline in bird biodiversity in the United States. <i>Nature Sustainability</i> , 2020, 3, 1027-1035.	11.5	79
34	Using continental-scale bird banding data to estimate demographic migratory patterns for Rufous Hummingbird (<i>Selasphorus rufus</i>). <i>Avian Conservation and Ecology</i> , 2020, 15, .	0.3	6
35	Whither mammalian ecology?. <i>Journal of Mammalogy</i> , 2020, 101, 1224-1230.	0.6	5
36	Plant-Based Meats, Human Health, and Climate Change. <i>Frontiers in Sustainable Food Systems</i> , 2020, 4, .	1.8	91

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37	The Spider Exposure Pathway and the Potential Risk to Arachnivorious Birds. <i>Environmental Toxicology and Chemistry</i> , 2020, 39, 2314-2324.	2.2	10
38	Poor availability of context-specific evidence hampers decision-making in conservation. <i>Biological Conservation</i> , 2020, 248, 108666.	1.9	59
39	Evaluating abundance estimates and evidence of breeding for Bobolinks from transect and point-count surveys. <i>Journal of Field Ornithology</i> , 2020, 91, 313-329.	0.3	2
40	Metrics for conservation success: Using the "Bird-Friendliness Index" to evaluate grassland and aridland bird community resilience across the Northern Great Plains ecosystem. <i>Diversity and Distributions</i> , 2020, 26, 1687-1702.	1.9	8
41	Habitat ecology of Nearctic-Neotropical migratory landbirds on the nonbreeding grounds. <i>Condor</i> , 2020, 122, .	0.7	16
42	A global class reunion with multiple groups feasting on the declining insect smorgasbord. <i>Scientific Reports</i> , 2020, 10, 16595.	1.6	9
43	Research activity does not affect nest predation rates of the Silver-throated Tit, a passerine bird building domed nests. <i>Avian Research</i> , 2020, 11, .	0.5	6
44	Urban food subsidies reduce natural food limitations and reproductive costs for a wetland bird. <i>Scientific Reports</i> , 2020, 10, 14021.	1.6	21
45	How many sea scallops are there and why does it matter?. <i>Frontiers in Ecology and the Environment</i> , 2020, 18, 513-519.	1.9	7
46	Mercury delays cerebellar development in a model songbird species, the zebra finch. <i>Ecotoxicology</i> , 2020, 29, 1128-1137.	1.1	3
47	North American birds require mitigation and adaptation to reduce vulnerability to climate change. <i>Conservation Science and Practice</i> , 2020, 2, e242.	0.9	35
48	Agricultural intensification heightens food safety risks posed by wild birds. <i>Journal of Applied Ecology</i> , 2020, 57, 2246-2257.	1.9	22
49	An evaluation of bird and bat mortality at wind turbines in the Northeastern United States. <i>PLoS ONE</i> , 2020, 15, e0238034.	1.1	13
50	Towards Global Volunteer Monitoring of Odonate Abundance. <i>BioScience</i> , 2020, 70, 914-923.	2.2	32
51	Portugal's airport plans threaten wetlands. <i>Science</i> , 2020, 369, 1440-1440.	6.0	14
52	Chasing the sun: When to migrate, when to breed. <i>Functional Ecology</i> , 2020, 34, 1750-1751.	1.7	0
53	Relative conservation value of Nova Scotia's forests: forested wetlands as avian diversity hotspots. <i>Canadian Journal of Forest Research</i> , 2020, 50, 1307-1322.	0.8	10
54	Increased Stopover Duration and Low Body Condition of the Pied Flycatcher (<i>Ficedula hypoleuca</i>) at an Autumn Stopover Site. <i>Animals</i> , 2020, 10, 2208.	1.0	3

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55	Towards a taxonomically unbiased European Union biodiversity strategy for 2030. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20202166.	1.2	69
56	Responses to land cover and grassland management vary across life history stages for a grassland specialist. Ecology and Evolution, 2020, 10, 12777-12791.	0.8	6
57	A multispecies approach to manage effects of land cover and weather on upland game birds. Ecology and Evolution, 2020, 10, 14330-14345.	0.8	6
58	Emergence of zoonoses such as COVID-19 reveals the need for health sciences to embrace an explicit eco-social conceptual framework of health and disease. Epidemics, 2020, 33, 100410.	1.5	9
59	Using integrated population models to prioritize region-specific conservation strategies under global change. Biological Conservation, 2020, 252, 108832.	1.9	11
60	Woody Plant Encroachment and the Sustainability of Priority Conservation Areas. Sustainability, 2020, 12, 8321.	1.6	29
61	Range-Wide Population Assessment of the Endangered Yellow-Naped Amazon (<i>Amazona auropalliata</i>). Diversity, 2020, 12, 377.	0.7	7
62	Human-dominated land cover corresponds to spatial variation in Mourning Dove (<i>Zenaida macroura</i>) reproductive output across the United States. Condor, 2020, 122, .	0.7	2
63	Effects of management for productivity on adult survival of Snowy Plovers. Journal of Field Ornithology, 2020, 91, 130-141.	0.3	4
64	Letters to the Editor. Journal of the American Veterinary Medical Association, 2020, 256, 1203-1204.	0.2	4
65	Effects of Field and Landscape Scale Habitat on Insect and Bird Damage to Sunflowers. Frontiers in Sustainable Food Systems, 2020, 4, .	1.8	7
66	A genoscape network model for conservation prioritization in a migratory bird. Conservation Biology, 2020, 34, 1482-1491.	2.4	16
67	Defining specialism and functional species groups in birds: First steps toward a farmland bird indicator. Ecological Indicators, 2020, 114, 106133.	2.6	7
68	Migratory behavior and winter geography drive differential range shifts of eastern birds in response to recent climate change. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 12897-12903.	3.3	74
69	Changes in Emberiza bunting communities and populations spanning 100 years in Korea. PLoS ONE, 2020, 15, e0233121.	1.1	13
70	Upper tidal flats are disproportionately important for the conservation of migratory shorebirds. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20200278.	1.2	23
71	Open forest ecosystems: An excluded state. Forest Ecology and Management, 2020, 472, 118256.	1.4	45
72	Extensive Use of Intertidal Habitat by Shorebirds Outside Protected Nesting Areas. Journal of Wildlife Management, 2020, 84, 1338-1347.	0.7	4

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73	On the tip of the tongue: natural history observations that transformed shorebird ecology. <i>Ecosphere</i> , 2020, 11, e03133.	1.0	3
75	Feather stable isotope ($\delta^2\text{H}$) measurements suggest no historical variation in latitudinal origin of migrants in two declining songbirds. <i>Journal of Ornithology</i> , 2020, 161, 1045-1050.	0.5	1
76	A cost efficient spatially balanced hierarchical sampling design for monitoring boreal birds incorporating access costs and habitat stratification. <i>PLoS ONE</i> , 2020, 15, e0234494.	1.1	13
77	Anthropogenic and Natural Disturbance Differentially Affect Sagebrush Bird Habitat Use. <i>Journal of Wildlife Management</i> , 2020, 84, 1361-1372.	0.7	2
78	Climate change and land management implications for a declining Neotropical migratory songbird breeding in the North American Great Plains. <i>Avian Conservation and Ecology</i> , 2020, 15, .	0.3	4
79	Interaction of diet and habitat predicts <i>Toxoplasma gondii</i> infection rates in wild birds at a global scale. <i>Global Ecology and Biogeography</i> , 2020, 29, 1189-1198.	2.7	14
80	Countryside biogeography: Conceptualizing where life lives in the Anthropocene. <i>Journal of Biogeography</i> , 2020, 47, 1846-1848.	1.4	1
81	Connectedness With Nearby Nature and Well-Being. <i>Frontiers in Sustainable Cities</i> , 2020, 2, .	1.2	16
82	"Feed the Birds: Attract and Identify 196 Common North American Birds" by Chris Earley, 2019. [book review]. <i>Canadian Field-Naturalist</i> , 2020, 133, 279-280.	0.0	0
83	Local species diversity, β -diversity and climate influence the regional stability of bird biomass across North America. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20192520.	1.2	21
84	Similar Bird Communities Across Grazing Systems in the Nebraska Sandhills. <i>Journal of Wildlife Management</i> , 2020, 84, 802-812.	0.7	9
85	Social media, nature, and life satisfaction: global evidence of the biophilia hypothesis. <i>Scientific Reports</i> , 2020, 10, 4125.	1.6	34
86	Nutrient dilution and climate cycles underlie declines in a dominant insect herbivore. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 7271-7275.	3.3	97
87	Cost-share conservation practices have mixed effects on priority grassland and shrubland breeding bird occupancy in the Central Hardwoods Bird Conservation Region, USA. <i>Biological Conservation</i> , 2020, 244, 108510.	1.9	5
88	Sea ice predicts long-term trends in Adelie penguin population growth, but not annual fluctuations: Results from a range-wide multiscale analysis. <i>Global Change Biology</i> , 2020, 26, 3788-3798.	4.2	22
89	"Chancing on a spectacle"™ co-occurring animal migrations and interspecific interactions. <i>Ecography</i> , 2020, 43, 1657-1671.	2.1	29
90	Environmental Outcomes of Urban Land System Change: Comparing Riparian Design Approaches in the Phoenix Metropolitan Area. <i>Land Use Policy</i> , 2020, 99, 104615.	2.5	6
91	Implications of future climate- and land-change scenarios on grassland bird abundance and biodiversity in the Upper Missouri River Basin. <i>Landscape Ecology</i> , 2020, 35, 1757-1773.	1.9	6

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92	Mountain farmland protection and fire-smart management jointly reduce fire hazard and enhance biodiversity and carbon sequestration. <i>Ecosystem Services</i> , 2020, 44, 101143.	2.3	45
93	Lessons learned from comparing spatially explicit models and the Partners in Flight approach to estimate population sizes of boreal birds in Alberta, Canada. <i>Condor</i> , 2020, 122, .	0.7	15
94	A butterfly flaps its wings. <i>Annals of Allergy, Asthma and Immunology</i> , 2020, 125, 528-534.	0.5	16
95	Monitoring the world's bird populations with community science data. <i>Biological Conservation</i> , 2020, 248, 108653.	1.9	46
96	Temporal patterns of bird mortality due to road traffic collisions in a Mediterranean region. <i>Bird Study</i> , 2020, 67, 71-84.	0.4	4
97	The emergent interactions that govern biodiversity change. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 17074-17083.	3.3	30
98	Spaceship Earth Revisited: The Co-Benefits of Overcoming Biological Extinction of Experience at the Level of Person, Place and Planet. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1407.	1.2	8
99	Making space for birds: Sourcing solutions from the mountain gorilla conservation model in Rwanda. <i>Journal for Nature Conservation</i> , 2020, 54, 125797.	0.8	5
100	Shorebird predation on benthic invertebrates after shrimp-pond harvesting: Implications for semi-intensive aquaculture management. <i>Journal of Environmental Management</i> , 2020, 262, 110290.	3.8	6
101	Ornithological Forum: a medium for discussion in a changing ornithological world. <i>Emu</i> , 2020, 120, 1-1.	0.2	0
102	Nest usurpation by non-native birds and the role of people in nest box management. <i>Conservation Science and Practice</i> , 2020, 2, e185.	0.9	10
103	Climate crisis, health equity, and democratic governance: the need to act together. <i>Journal of Public Health Policy</i> , 2020, 41, 4-10.	1.0	22
104	Discrimination of Biological Scatterers in Polarimetric Weather Radar Data: Opportunities and Challenges. <i>Remote Sensing</i> , 2020, 12, 545.	1.8	19
105	High-Resolution Spatial Distribution of Bird Movements Estimated from a Weather Radar Network. <i>Remote Sensing</i> , 2020, 12, 635.	1.8	15
106	A method for classifying and comparing non-linear trajectories of ecological variables. <i>Ecological Indicators</i> , 2020, 112, 106113.	2.6	8
107	Human-associated species dominate passerine communities across the United States. <i>Global Ecology and Biogeography</i> , 2020, 29, 885-895.	2.7	9
108	Impacts of environmental heterogeneity on natural selection in a wild bird population*. <i>Evolution; International Journal of Organic Evolution</i> , 2020, 74, 1142-1154.	1.1	9
109	Comparative Pathology of West Nile Virus in Humans and Non-Human Animals. <i>Pathogens</i> , 2020, 9, 48.	1.2	38

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110	Determining When Bobolink Finish Breeding to Time Agricultural Activity in Nesting Refuges. <i>Journal of Wildlife Management</i> , 2020, 84, 468-477.	0.7	3
111	Wisdom Traditions, Science and Care for the Earth: Pathways to Responsible Action. <i>Ecopsychology</i> , 2020, 12, 65-70.	0.8	9
112	Peak Abundance of Fatty Acids From Intertidal Biofilm in Relation to the Breeding Migration of Shorebirds. <i>Frontiers in Marine Science</i> , 2020, 7, .	1.2	17
113	Deep-learning-based extraction of the animal migration patterns from weather radar images. <i>Science China Information Sciences</i> , 2020, 63, 1.	2.7	18
114	Mountain Plover habitat selection and nest survival in relation to weather variability and spatial attributes of black-tailed prairie dog disturbance. <i>Condor</i> , 2020, 122, .	0.7	9
115	Migrant Semipalmated Sandpipers (<i>Calidris pusilla</i>) Have Over Four Decades Steadily Shifted Towards Safer Stopover Locations. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	1.1	13
116	Where Have All the Spiders Gone? Observations of a Dramatic Population Density Decline in the Once Very Abundant Garden Spider, <i>Araneus diadematus</i> (Araneae: Araneidae), in the Swiss Midland. <i>Insects</i> , 2020, 11, 248.	1.0	8
117	Avian relationships with bark beetle outbreaks and underlying mechanisms in lodgepole pine and spruce-fir forests of Colorado. <i>Forest Ecology and Management</i> , 2020, 464, 118043.	1.4	7
118	Climate change: an enduring challenge for vector-borne disease prevention and control. <i>Nature Immunology</i> , 2020, 21, 479-483.	7.0	282
119	Meta-analysis reveals declines in terrestrial but increases in freshwater insect abundances. <i>Science</i> , 2020, 368, 417-420.	6.0	674
120	Earth 2020: Science, society, and sustainability in the Anthropocene. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 8683-8691.	3.3	28
121	Incorporating canopy structure from simulated GEDI lidar into bird species distribution models. <i>Environmental Research Letters</i> , 2020, 15, 095002.	2.2	33
122	Correlates of bird collisions with buildings across three North American countries. <i>Conservation Biology</i> , 2021, 35, 654-665.	2.4	23
123	The thermal ecology and physiology of reptiles and amphibians: A user's guide. <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2021, 335, 13-44.	0.9	100
124	The challenge of biased evidence in conservation. <i>Conservation Biology</i> , 2021, 35, 249-262.	2.4	80
125	An open-source approach to characterizing Chihuahuan Desert vegetation communities using object-based image analysis. <i>Journal of Arid Environments</i> , 2021, 188, 104383.	1.2	3
126	Using ecoacoustics metrics to track grassland bird richness across landscape gradients. <i>Ecological Indicators</i> , 2021, 120, 106928.	2.6	23
127	Arthropod abundance modulates bird community responses to urbanization. <i>Diversity and Distributions</i> , 2021, 27, 34-49.	1.9	34

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128	A place to land: spatiotemporal drivers of stopover habitat use by migrating birds. <i>Ecology Letters</i> , 2021, 24, 38-49.	3.0	37
129	Predators enhance resilience of a saltmarsh foundation species to drought. <i>Journal of Ecology</i> , 2021, 109, 975-986.	1.9	4
130	The importance of species diversity for human well-being in Europe. <i>Ecological Economics</i> , 2021, 181, 106917.	2.9	88
131	Building a better baseline to estimate 160 years of avian population change and create historically informed conservation targets. <i>Conservation Biology</i> , 2021, 35, 1256-1267.	2.4	7
132	Do the EU's Common agricultural policy funds negatively affect the diversity of farmland birds? Evidence from Slovenia. <i>Agriculture, Ecosystems and Environment</i> , 2021, 306, 107200.	2.5	8
133	Combining citizen science and weather radar data to study large-scale bird movements. <i>Ibis</i> , 2021, 163, 728-736.	1.0	8
134	Foliar fungi and plant diversity drive ecosystem carbon fluxes in experimental prairies. <i>Ecology Letters</i> , 2021, 24, 487-497.	3.0	15
135	The influence of isolated thunderstorms and the low-level wind field on nocturnally migrating birds in central North America. <i>Remote Sensing in Ecology and Conservation</i> , 2021, 7, 187-197.	2.2	4
136	Dual visible-thermal camera approach facilitates drone surveys of colonial marshbirds. <i>Remote Sensing in Ecology and Conservation</i> , 2021, 7, 214-226.	2.2	25
137	Foraging Ecology Differentiates Life Stages and Mercury Exposure in Common Terns (<i>Sterna</i>)	1.6	6
138	Phenological synchronization of seasonal bird migration with vegetation greenness across dietary guilds. <i>Journal of Animal Ecology</i> , 2021, 90, 343-355.	1.3	30
139	Mapping shifts in spatial synchrony in grassland birds to inform conservation planning. <i>Conservation Biology</i> , 2021, 35, 1029-1038.	2.4	4
140	Population trends of common breeding birds in Germany 1990-2018. <i>Journal of Ornithology</i> , 2021, 162, 1-15.	0.5	51
142	From The Condor to Ornithological Applications. <i>Condor</i> , 0, , .	0.7	0
143	Shorebirds and Seabirds' Ecology and Conservation. , 2021, , 327-358.		0
144	Eight simple actions that individuals can take to save insects from global declines. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	40
145	Indicators of site loss from a migration network: Anthropogenic factors influence waterfowl movement patterns at stopover sites. <i>Global Ecology and Conservation</i> , 2021, 25, e01435.	1.0	5
146	Population Dynamics of Chewing Lice (Phthiraptera) Infesting Birds (Aves). <i>Annual Review of Entomology</i> , 2021, 66, 209-224.	5.7	8

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147	Vertical sexual habitat segregation in a wintering migratory songbird. <i>Auk</i> , 0, , .	0.7	6
148	Introduction: Environmental Sustainability Education for a Changing World. , 2021, , 3-18.		0
150	Symbiosis in a Rapidly Changing World. <i>Advances in Environmental Microbiology</i> , 2021, , 263-296.	0.1	1
151	The Colorado River Delta and California's Central Valley are critical regions for many migrating North American landbirds. <i>Condor</i> , 2021, 123, .	0.7	6
152	Ecological determinants of avian distribution and abundance at Rankin Inlet, Nunavut in the Canadian Arctic. <i>Polar Biology</i> , 2021, 44, 1-15.	0.5	1
153	Exurbia East and West: Responses of Bird Communities to Low Density Residential Development in Two North American Regions. <i>Diversity</i> , 2021, 13, 42.	0.7	1
154	Nutritional consequences of breeding away from riparian habitats in Bank Swallows: new evidence from multiple endogenous markers. , 2021, 9, coaa140.		20
155	The resilient frugivorous fauna of an urban forest fragment and its potential role in vegetation enrichment. <i>Urban Ecosystems</i> , 2021, 24, 943-958.	1.1	9
156	Understanding multifunctional Bay of Fundy dykelands and tidal wetlands using ecosystem services—a baseline. <i>Facets</i> , 2021, 6, 1446-1473.	1.1	12
157	A window to the world of global insect declines: Moth biodiversity trends are complex and heterogeneous. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	111
158	Imperiled: Northern Prairies. , 2021, , .		0
159	Migratory connectivity and annual cycle phenology of Rusty Blackbirds (<i>Euphagus carolinus</i>) revealed through archival GPS tags. <i>Avian Conservation and Ecology</i> , 2021, 16, .	0.3	2
160	Are declines in insects and insectivorous birds related?. <i>Condor</i> , 2021, 123, .	0.7	35
161	Effects of stewardship on protected area effectiveness for coastal birds. <i>Conservation Biology</i> , 2021, 35, 1484-1495.	2.4	9
162	Dehydration risk is associated with reduced nest attendance and hatching success in a cooperatively breeding bird, the southern pied babbler (<i>Turdoides bicolor</i>). , 2021, 9, coab043.		18
164	Human-Made Risks and Climate Change with Global Heating. , 2021, , 117-148.		2
165	Specialist Birds Replace Generalists in Grassland Remnants as Land Use Change Intensifies. <i>Frontiers in Ecology and Evolution</i> , 2021, 8, .	1.1	6
166	Declining wintering shorebird populations at a temperate estuary in California: A 30-year perspective. <i>Condor</i> , 2021, 123, .	0.7	7

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167	Macroalgae composition alters occupancy of multiple bird guilds in rocky intertidal communities. <i>Marine Ecology - Progress Series</i> , 2021, 659, 29-47.	0.9	3
168	The unrealized potential of community science to support research on the resilience of protected areas. <i>Conservation Science and Practice</i> , 2021, 3, e376.	0.9	12
169	Social information affects prospecting, but not settlement, by Black and white Warblers (<i>Mniotilta</i>). <i>Journal of Ornithology</i> , 2021, 162, 1001-1010.	1.0	1
170	Environmental correlates of genetic variation in the invasive European starling in North America. <i>Molecular Ecology</i> , 2021, 30, 1251-1263.	2.0	23
171	Long-term change in the parasite burden of shore crabs (<i>Hemigrapsus oregonensis</i>) and <i>Tigra</i> . <i>Royal Society B: Biological Sciences</i> , 2021, 288, 20203036.	1.2	4
173	Continent-wide tree fecundity driven by indirect climate effects. <i>Nature Communications</i> , 2021, 12, 1242.	5.8	46
174	Global population trends in shorebirds: migratory behaviour makes species at risk. <i>Die Naturwissenschaften</i> , 2021, 108, 9.	0.6	14
175	Estimating Submicron Aerosol Mixing State at the Global Scale With Machine Learning and Earth System Modeling. <i>Earth and Space Science</i> , 2021, 8, e2020EA001500.	1.1	15
176	Habitat-specific survival of golden-winged warblers (<i>Vermivora chrysoptera</i>) during the non-breeding season in an agricultural landscape. <i>Journal of Avian Biology</i> , 2021, 52, .	0.6	2
177	Conservation Across Aquatic-Terrestrial Boundaries: Linking Continental-Scale Water Quality to Emergent Aquatic Insects and Declining Aerial Insectivorous Birds. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	14
178	Big wheel keep on turnin': Linking grower attitudes, farm management, and delivery of avian ecosystem services. <i>Biological Conservation</i> , 2021, 254, 108970.	1.9	9
179	A Review of Insect Monitoring Approaches with Special Reference to Radar Techniques. <i>Sensors</i> , 2021, 21, 1474.	2.1	27
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182	We Are the Earth and the Earth Is Us: How Palates Link Foodscapes, Landscapes, Heartscapes, and Thoughtscapes. <i>Frontiers in Sustainable Food Systems</i> , 2021, 5, .	1.8	3
183	Sandpipers go with the flow: Correlations between estuarine conditions and shorebird abundance at an important stopover on the Pacific Flyway. <i>Ecology and Evolution</i> , 2021, 11, 2828-2841.	0.8	15
185	Inferring spatial patterns of mercury exposure in migratory boreal songbirds: Combining feather mercury and stable isotope ($\delta^{2}H$) measurements. <i>Science of the Total Environment</i> , 2021, 762, 143109.	3.9	8
186	Scaling up private land conservation to meet recovery goals for grassland birds. <i>Conservation Biology</i> , 2021, 35, 1564-1574.	2.4	10

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188	Predicting bird–window collisions with weather radar. <i>Journal of Applied Ecology</i> , 2021, 58, 1593-1601.	1.9	8
189	Monoculture and mixture-planting of non-native Douglas fir alters species composition, but promotes the diversity of ground beetles in a temperate forest system. <i>Biodiversity and Conservation</i> , 2021, 30, 1479-1499.	1.2	18
190	Prioritizing landscapes for grassland bird conservation with hierarchical community models. <i>Landscape Ecology</i> , 2021, 36, 1023-1038.	1.9	8
191	Comparing sample bias correction methods for species distribution modeling using virtual species. <i>Ecosphere</i> , 2021, 12, e03422.	1.0	42
192	Wintering destinations of Monterey Hermit Thrushes (<i>Catharus guttatus slevini</i>). <i>Journal of Field Ornithology</i> , 2021, 92, 43-53.	0.3	1
193	Biodiversity citizen science: Outcomes for the participating citizens. <i>People and Nature</i> , 2021, 3, 294-311.	1.7	42
194	Characterizing imidacloprid and metabolites in songbird blood with applications for diagnosing field exposures. <i>Science of the Total Environment</i> , 2021, 760, 143409.	3.9	12
197	Biodiversity models need to represent land–use intensity more comprehensively. <i>Global Ecology and Biogeography</i> , 2021, 30, 924-932.	2.7	25
198	Migration ecology of western gray catbirds. <i>Movement Ecology</i> , 2021, 9, 10.	1.3	8
199	A synthesis of health benefits of natural sounds and their distribution in national parks. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	87
200	Drivers of the breeding success of American Oystercatchers (<i>Haematopus palliatus frazari</i>) at a critical site in Sinaloa, Mexico. <i>Journal of Field Ornithology</i> , 2021, 92, 18-29.	0.3	0
201	Breeding Season Space Use by Lesser Prairie-Chickens (<i>Tympanuchus Pallidicinctus</i>) Varies Among Ecoregions and Breeding Stages. <i>American Midland Naturalist</i> , 2021, 185, .	0.2	0
202	Leveraging genomics to understand threats to migratory birds. <i>Evolutionary Applications</i> , 2021, 14, 1646-1658.	1.5	6
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204	Insights into migratory connectivity and conservation concerns of Red Knots <i>Calidris canutus</i> in the austral Pacific coast of the Americas. <i>Bird Conservation International</i> , 0, , 1-9.	0.7	3
205	Evidence and impact of plastic use by the Loggerhead Shrike (<i>Lanius ludovicianus</i>). <i>Wilson Journal of Ornithology</i> , 2021, 132, .	0.1	1
206	Spatially different annual cycles but similar haemosporidian infections in distant populations of collared sand martins. <i>BMC Zoology</i> , 2021, 6, .	0.3	2

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209	Field testing an acoustic lighthouse: Combined acoustic and visual cues provide a multimodal solution that reduces avian collision risk with tall human-made structures. <i>PLoS ONE</i> , 2021, 16, e0249826.	1.1	5
210	Multiple sub-repertoires and singing patterns of Red-eyed Vireos (<i>Vireo olivaceus</i>). <i>Wilson Journal of Ornithology</i> , 2021, 132, .	0.1	2
211	Effects of prescribed fire timing on vigor of the invasive forb <i>sericea lespedeza</i> (<i>Lepedeza</i>). <i>Overlock 10 Tf 50 42 tallgrass prairie in the Kansas Flint Hills. Translational Animal Science</i> , 2021, 5, txab079.	0.4	7
212	Pre-fledging quality and recruitment in an aerial insectivore reflect dynamics of insects, wetlands and climate. <i>Oecologia</i> , 2021, 196, 89-100.	0.9	15
213	Migratory connectivity then and now: a northward shift in breeding origins of a long-distance migratory bird wintering in the tropics. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20210188.	1.2	3
214	Human activity shapes the wintering ecology of a migratory bird. <i>Global Change Biology</i> , 2021, 27, 2715-2727.	4.2	27
215	Global Aerial Habitat Conservation Post-COVID-19 Anthopause. <i>Trends in Ecology and Evolution</i> , 2021, 36, 273-277.	4.2	11
216	Sex-related and spatial variation in trace elements in feathers of the Kentish plover (<i>Charadrius</i>). <i>2021, 766, 144628.</i>	3.9	3
218	Oil and gas development does not reduce duck pair abundance in the Prairie Pothole Region. <i>Condor</i> , 2021, 123, .	0.7	4
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220	Genetic structure and gene flow in the Flame Robin (<i>Petroica phoenicea</i>). <i>Emu</i> , 2021, 121, 160-165.	0.2	1
221	Impacts of a Recent Bison Reintroduction on Grassland Bird Nests and Potential Mechanisms for These Effects. <i>Natural Areas Journal</i> , 2021, 41, .	0.2	3
222	Systematic Review of Bird Response to Privately-Owned, Managed Pine Stands in the Southeastern U.S.. <i>Forests</i> , 2021, 12, 442.	0.9	5
223	Is Hay for the Birds? Investigating Landowner Willingness to Time Hay Harvests for Grassland Bird Conservation. <i>Animals</i> , 2021, 11, 1030.	1.0	6
224	Mismatches between birds' spatial and temporal dynamics reflect their delayed response to global changes. <i>Oikos</i> , 2021, 130, 1284-1296.	1.2	9
225	Deforestation and bird habitat loss in Colombia. <i>Biological Conservation</i> , 2021, 257, 109044.	1.9	20
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228	Boreal Bird Ecology, Management and Conservation. <i>Diversity</i> , 2021, 13, 206.	0.7	0
229	Forecasting the Cumulative Effects of Multiple Stressors on Breeding Habitat for a Steeply Declining Aerial Insectivorous Songbird, the Olive-sided Flycatcher (<i>Contopus cooperi</i>). <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	7
230	Expert opinion on American common eiders in eastern North America: international information needs for future conservation. <i>Socio-Ecological Practice Research</i> , 2021, 3, 153-166.	0.9	8
231	Effective sampling area is a major driver of power to detect long-term trends in multispecies occupancy monitoring. <i>Ecosphere</i> , 2021, 12, e03519.	1.0	5
233	Nocturnal flight calling behaviour of thrushes in relation to artificial light at night. <i>Ibis</i> , 2021, 163, 1379-1393.	1.0	9
234	Niche partitioning of avian predators in northern grasslands amended by biosolids. <i>Ecology and Evolution</i> , 2021, 11, 6248-6259.	0.8	2
235	A habitat-based approach to determining the effects of drought on aridland bird communities. <i>Auk</i> , 2021, 138, .	0.7	6
236	Omega-3 PUFA profoundly affect neural, physiological, and behavioural competences – implications for systemic changes in trophic interactions. <i>Biological Reviews</i> , 2021, 96, 2127-2145.	4.7	39
237	Assessing diatom-mediated fatty acids in intertidal biofilm: a new conservation concern. <i>Environmental Systems Research</i> , 2021, 10, .	1.5	6
238	Mapping our knowledge on birds of prey population genetics. <i>Conservation Genetics</i> , 2021, 22, 685-702.	0.8	6
239	Global abundance estimates for 9,700 bird species. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	66
240	Linking climate niches across seasons to assess population vulnerability in a migratory bird. <i>Global Change Biology</i> , 2021, 27, 3519-3531.	4.2	14
241	Avian Use of Agricultural Areas as Migration Stopover Sites: A Review of Crop Management Practices and Ecological Correlates. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	19
242	Detecting early warning signals of concern in plant populations with a Citizen Science network. Are threatened and other priority species for conservation performing worse?. <i>Journal of Applied Ecology</i> , 2021, 58, 1388-1398.	1.9	7
243	Sensitivity of Tropical Insectivorous Birds to the Anthropocene: A Review of Multiple Mechanisms and Conservation Implications. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	21
244	Watching Myself Watching Birds. , 2021, , .		37
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247	Trends in bird abundance differ among protected forests but not bird guilds. <i>Ecological Applications</i> , 2021, 31, e02377.	1.8	6
248	Grinnell: America's Environmental Pioneer and His Restless Drive to Save the West. <i>Auk</i> , 0, , .	0.7	0
250	Feeding partridges with organic or conventional grain triggers cascading effects in life-history traits. <i>Environmental Pollution</i> , 2021, 278, 116851.	3.7	18
251	Drivers of fatal bird collisions in an urban center. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	51
252	Patterns of vertebrate richness across global anthromes: prioritizing conservation beyond biomes and ecoregions. <i>Global Ecology and Conservation</i> , 2021, 27, e01591.	1.0	5
253	Modeling spatially biased citizen science effort through the eBird database. <i>Environmental and Ecological Statistics</i> , 2021, 28, 609-630.	1.9	22
254	Feathers accurately reflect blood mercury at time of feather growth in a songbird. <i>Science of the Total Environment</i> , 2021, 775, 145739.	3.9	19
255	Dietary vitamin E reaches the mitochondria in the flight muscle of zebra finches but only if they exercise. <i>PLoS ONE</i> , 2021, 16, e0253264.	1.1	6
256	AI for conservation. <i>Xrds</i> , 2021, 27, 26-29.	0.2	0
257	Phylogenetic Endemism Hotspots of North American Birds Are Associated With Warm Temperatures and Long- and Short-Term Climate Stability. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	4
258	A general theory of avian migratory connectivity. <i>Ecology Letters</i> , 2021, 24, 1848-1858.	3.0	25
259	Muskrats as a bellwether of a drying delta. <i>Communications Biology</i> , 2021, 4, 750.	2.0	5
260	Optimizing conservation in species-specific agricultural landscapes. <i>Conservation Biology</i> , 2021, 35, 1871-1881.	2.4	2
261	Tracking Cuban Martin (<i>Progne cryptoleuca</i>) migration to wintering location and back using geolocators: solving a mystery. <i>Ornithology Research</i> , 2021, 29, 106-112.	0.6	2
262	Benefits of organic olive farming for the conservation of gleaning bats. <i>Agriculture, Ecosystems and Environment</i> , 2021, 313, 107361.	2.5	14
263	Diet of nestling Barn Swallows in an agroecosystem: insights from fecal DNA barcoding and feather stable isotopes ($\delta^{13}C$, $\delta^{15}N$). <i>Journal of Ornithology</i> , 2022, 163, 137-150.	0.5	3
264	To the rescue—Evaluating the social-ecological patterns for bird intakes. <i>Urban Ecosystems</i> , 2022, 25, 179-192.	1.1	4

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266	Mapping the Relative Habitat Quality Values for the Burrowing Owls (<i>Athene cunicularia</i>) of the Canadian Prairies Using an Innovative Parameterization Approach in the InVEST HQ Module. <i>Environmental Management</i> , 2021, 68, 310-328.	1.2	10
267	Conspecific and congeneric interactions shape increasing rates of breeding dispersal of northern spotted owls. <i>Ecological Applications</i> , 2021, 31, e02398.	1.8	13
268	Computational sustainability meets materials science. <i>Nature Reviews Materials</i> , 2021, 6, 645-647.	23.3	8
269	Citizen science project characteristics: Connection to participants's gains in knowledge and skills. <i>PLoS ONE</i> , 2021, 16, e0253692.	1.1	14
270	Phenotypic differences among wild passerine nestlings in relation to early-life rearing environment. <i>Canadian Journal of Zoology</i> , 2021, 99, 876-884.	0.4	3
271	Direct and indirect effects of high temperatures on fledging in a cooperatively breeding bird. <i>Behavioral Ecology</i> , 2021, 32, 1212-1223.	1.0	10
272	Cross-Ecosystem Fluxes of Pesticides from Prairie Wetlands Mediated by Aquatic Insect Emergence: Implications for Terrestrial Insectivores. <i>Environmental Toxicology and Chemistry</i> , 2021, 40, 2282-2296.	2.2	20
274	Specialists and generalists fulfil important and complementary functional roles in ecological processes. <i>Functional Ecology</i> , 2021, 35, 1810-1821.	1.7	16
275	Multi-scale waterfowl habitat conservation planning in Wisconsin, USA. <i>Landscape Ecology</i> , 2021, 36, 3207-3230.	1.9	5
276	Migration distance is a fundamental axis of the slow-fast continuum of life history in boreal birds. <i>Auk</i> , 2021, 138, .	0.7	20
277	For the birds: Absence and vision in teaching texts. <i>International Journal of Christianity and Education</i> , 0, , 205699712110314.	0.3	0
278	Bird-window collisions: Mitigation efficacy and risk factors across two years. <i>PeerJ</i> , 2021, 9, e11867.	0.9	2
279	Complex life histories predispose aphids to recent abundance declines. <i>Global Change Biology</i> , 2021, 27, 4283-4293.	4.2	8
280	Characterizing the Influence of Domestic Cats on Birds with Wildlife Rehabilitation Center Data. <i>Diversity</i> , 2021, 13, 322.	0.7	4
281	A Four-Week Urban Diet Impairs Vasodilation but Not Nutritional Physiology in Wild-Caught Mourning Doves (<i>Zenaidura macroura</i>). <i>Physiological and Biochemical Zoology</i> , 2021, 94, 241-252.	0.6	3
282	Waterfowl use of wetland habitats informs wetland restoration designs for multi-species benefits. <i>Journal of Applied Ecology</i> , 2021, 58, 1910-1920.	1.9	15
283	Pollination for the people. <i>Current Biology</i> , 2021, 31, R830-R831.	1.8	0

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285	Climate change is creating a mismatch between protected areas and suitable habitats for frogs and birds in Puerto Rico. <i>Biodiversity and Conservation</i> , 2021, 30, 3509-3528.	1.2	5
286	Increasing durability of voluntary conservation through strategic implementation of the Conservation Reserve Program. <i>Biological Conservation</i> , 2021, 259, 109177.	1.9	6
287	Impact of cocoa agricultural intensification on bird diversity and community composition. <i>Conservation Biology</i> , 2022, 36, .	2.4	10
288	Redefining marginal land for bioenergy crop production. <i>GCB Bioenergy</i> , 2021, 13, 1590-1609.	2.5	53
289	Mismatch between bird species sensitivity and the protection of intact habitats across the Americas. <i>Ecology Letters</i> , 2021, 24, 2394-2405.	3.0	9
290	Experimental manipulation of photoperiod influences migration timing in a wild, long-distance migratory songbird. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20211474.	1.2	5
291	Comparing recurrent convolutional neural networks for large scale bird species classification. <i>Scientific Reports</i> , 2021, 11, 17085.	1.6	43
292	What do we know about flamingo behaviors? A systematic review of the ethological research on the Phoenicopteridae (1978–2020). <i>Acta Ethologica</i> , 2022, 25, 1-14.	0.4	6
293	Habitat change and biased sampling influence estimation of diversity trends. <i>Current Biology</i> , 2021, 31, 3656-3662.e3.	1.8	13
294	Using Bioacoustics to Examine Vocal Phenology of Neotropical Migratory Birds on a Wild and Scenic River in Arizona. <i>Birds</i> , 2021, 2, 261-274.	0.6	5
295	Composition of “fast” and “slow” traits drives avian community stability over North America. <i>Functional Ecology</i> , 2021, 35, 2831-2840.	1.7	7
296	Protected areas safeguard landbird populations in central coastal California: Evidence from long-term population trends. <i>Condor</i> , 2021, 123, .	0.7	5
297	Effects of landscape composition on wetland occupancy by Blanding’s Turtles (<i>Emydoidea</i>) Tj ETQq1 1 0.784314 rgBT /Overlook 2021, 99, 672-680.	0.4	4
298	Climatic displacement exacerbates the negative impact of drought on plant performance and associated arthropod abundance. <i>Ecology</i> , 2021, 102, e03462.	1.5	7
299	Nest density drives productivity in chestnut-collared longspurs: Implications for grassland bird conservation. <i>PLoS ONE</i> , 2021, 16, e0256346.	1.1	3
300	Bird strikes at commercial airports explained by citizen science and weather radar data. <i>Journal of Applied Ecology</i> , 2021, 58, 2029-2039.	1.9	14
302	Assessing pesticides exposure effects on the reproductive performance of a declining aerial insectivore. <i>Ecological Applications</i> , 2021, 31, e02415.	1.8	13

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304	Non-Breeding Behavior and Diet of Loggerhead Shrikes in an Intensive Agricultural Region. <i>Southeastern Naturalist</i> , 2021, 20, .	0.2	0
305	Birds of Barandabhar Corridor Forest, Chitwan, Nepal. <i>Journal of Threatened Taxa</i> , 2021, 13, 19509-19526.	0.1	1
306	Cascading Impacts of Seed Disperser Loss on Plant Communities and Ecosystems. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2021, 52, 641-666.	3.8	48
307	Comparing the reliability of relative bird abundance indices from standardized surveys and community science data at finer resolutions. <i>PLoS ONE</i> , 2021, 16, e0257226.	1.1	9
308	Residential yard management and landscape cover affect urban bird community diversity across the continental USA. <i>Ecological Applications</i> , 2021, 31, e02455.	1.8	35
309	Not just trash birds: Quantifying avian diversity at landfills using community science data. <i>PLoS ONE</i> , 2021, 16, e0255391.	1.1	14
310	Extinct and endangered (â€E&Eâ€™) birds in the ornithological collections of the MusÃ©e de la VallÃ©e, Barcelonnette, France, with comments on a Siberian Crane <i>Leucogeranus leucogeranus</i> egg. <i>Bulletin of the British Ornithologists' Club</i> , 2021, 141, .	0.1	0
311	Bobolink (<i>Dolichonyx oryzivorus</i>) Declines Follow Bison (<i>Bison bison</i>) Reintroduction on Private Conservation Grasslands. <i>Animals</i> , 2021, 11, 2661.	1.0	6
312	Meta-analysis shows that overabundant deer (<i>Cervidae</i>) populations consistently decrease average population abundance and species richness of forest birds. <i>Condor</i> , 2021, 123, .	0.7	3
313	Vegetation characteristics and precipitation jointly influence grassland bird abundance beyond the effects of grazing management. <i>Condor</i> , 2021, 123, .	0.7	7
314	Free-living birds from Caatinga and Atlantic Forest of northeast Brazil as hosts of Enterobacterales, <i>Mycoplasma</i> spp., and <i>Chlamydia psittaci</i> . <i>Ornithology Research</i> , 2021, 29, 149-159.	0.6	0
315	Ecological Disturbance Through Patchâ€Burn Grazing Influences Lesser Prairieâ€Chicken Space Use. <i>Journal of Wildlife Management</i> , 2021, 85, 1699-1710.	0.7	6
316	Spacing of point counts for grassland bird surveys in small geographical areas: Biases and tradeoffs. <i>Wilson Journal of Ornithology</i> , 2021, 132, .	0.1	0
317	Prevalence of Antibodies to <i>Toxoplasma gondii</i> in Different Wild Bird Species Admitted to Rehabilitation Centres in Portugal. <i>Pathogens</i> , 2021, 10, 1144.	1.2	5
318	Bluebirds Experience Impaired Hatching Success in Conventionally Sprayed Apple Orchard Habitats: A 31â€Year Study. <i>Environmental Toxicology and Chemistry</i> , 2021, 40, 3369-3378.	2.2	3
320	Migration stopover ecology of Cinnamon Teal in western North America. <i>Ecology and Evolution</i> , 2021, 11, 14056-14069.	0.8	5
321	Brown-headed Nuthatches (<i>Sitta pusilla</i>) have more fluctuating asymmetry than White-breasted Nuthatches (<i>S. carolinensis</i>) but no change over 75 years. <i>Wilson Journal of Ornithology</i> , 2021, 132, .	0.1	0

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323	Rapid recovery by fat- and muscle-depleted Blackpoll Warblers following trans-oceanic migration is driven by time-minimization. <i>Auk</i> , 2021, 138, .	0.7	8
324	Characterizing the spatio-temporal threats, conservation hotspots and conservation gaps for the most extinction-prone bird family (Aves: Rallidae). <i>Royal Society Open Science</i> , 2021, 8, 210262.	1.1	3
325	Combining historical accounts with contemporary bird survey data identifies changes in an avian community over a period of anthropogenic change. <i>Ibis</i> , 2022, 164, 411-422.	1.0	3
326	Brown-headed Nuthatches (<i>Sitta pusilla</i>) have more fluctuating asymmetry than White-breasted Nuthatches (<i>S. carolinensis</i>) but no change over 75 years. <i>Wilson Journal of Ornithology</i> , 2021, 132, .	0.1	0
327	Current contrasting population trends among North American hummingbirds. <i>Scientific Reports</i> , 2021, 11, 18369.	1.6	12
328	Hypothalamic-pituitary-adrenal axis regulation and organization in urban and rural song sparrows. <i>General and Comparative Endocrinology</i> , 2021, 310, 113809.	0.8	10
329	Reconstructing Long-Term Changes in Avian Populations Using Lake Sediments: Opening a Window Onto the Past. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	11
330	Reduced human activity during COVID-19 alters avian land use across North America. <i>Science Advances</i> , 2021, 7, eabf5073.	4.7	36
331	Growth of Greater White-fronted Goose Goslings Relates to Population Dynamics at Multiple Scales. <i>Journal of Wildlife Management</i> , 2021, 85, 1591.	0.7	1
332	Piecing together cities to support bird diversity: Development and forest edge density affect bird richness in urban environments. <i>Landscape and Urban Planning</i> , 2021, 213, 104122.	3.4	16
333	Rarity facets of biodiversity: Integrating Zeta diversity and Dark diversity to understand the nature of commonness and rarity. <i>Ecology and Evolution</i> , 2021, 11, 13912-13919.	0.8	10
334	“Tell me where the birds have gone” Reconstructing historical influence of major environmental drivers on bird populations from memories of ornithologists of an older generation. <i>Ecological Indicators</i> , 2021, 129, 107909.	2.6	6
335	Climate variability has idiosyncratic impacts on North American aerial insectivorous bird population trajectories. <i>Biological Conservation</i> , 2021, 263, 109329.	1.9	7
336	Avifauna Assemblages in Sand Shinnery Oak Shrublands Managed with Prescribed Fire. <i>Rangeland Ecology and Management</i> , 2021, 79, 164-174.	1.1	1
337	Population declines among Canadian vertebrates: But data of different quality show diverging trends. <i>Ecological Indicators</i> , 2021, 130, 108022.	2.6	7
338	Birds of a feather lockdown together: Mutual bird-human benefits during a global pandemic. <i>Ecological Economics</i> , 2021, 189, 107174.	2.9	8
339	Assessing the relative importance of managed crops and semi-natural grasslands as foraging habitats for breeding lesser kestrels <i>Falco naumanni</i> in southeastern Italy. <i>Wildlife Biology</i> , 2021, 2021, .	0.6	9
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507	Projected changes in bird assemblages due to climate change in a Canadian system of protected areas. <i>PLoS ONE</i> , 2022, 17, e0262116.	1.1	3
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530	Cattle grazing in CRP grasslands during the nesting season: effects on avian reproduction. <i>Journal of Wildlife Management</i> , 2022, 86, .	0.7	3
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534	Conservation Successes and Opportunities for Farmland Birds in North America. , 2022, , .		0
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543	Assessing taxonomic and functional change in British breeding bird assemblages over time. <i>Global Ecology and Biogeography</i> , 2022, 31, 925-939.	2.7	6
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546	Bolstering community well-being through wildlife conservation: Broadened approaches engaging wildlife well-being and indigenous wisdom. <i>Community Development</i> , 2023, 54, 631-646.	0.5	2
547	Continental-scale biomass redistribution by migratory birds in response to seasonal variation in productivity. <i>Global Ecology and Biogeography</i> , 2022, 31, 727-739.	2.7	9
548	Identifying trade-offs and opportunities for forest carbon and wildlife using a climate change adaptation lens. <i>Conservation Science and Practice</i> , 2022, 4, .	0.9	11
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558	Seasonal associations with light pollution trends for nocturnally migrating bird populations. <i>Ecosphere</i> , 2022, 13, .	1.0	12

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560	The role of artificial light at night and road density in predicting the seasonal occurrence of nocturnally migrating birds. <i>Diversity and Distributions</i> , 2022, 28, 992-1009.	1.9	11
561	Vulnerability of avian populations to renewable energy production. <i>Royal Society Open Science</i> , 2022, 9, 211558.	1.1	17
563	Movement and habitat use of non-breeding Semipalmated Sandpiper (<i>Calidris pusilla</i>) Tj ETQq1 1 0,784314 rgBT /Overl	0.9	2
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704	Central-place foraging poses variable constraints year-round in a neotropical migrant. <i>Movement Ecology</i> , 2022, 10, .	1.3	2
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