

Josh T Ackerman

List of Publications by Year in descending order

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Version: 2024-02-01

139
papers

4,461
citations

94269

37
h-index

138251

58
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154
all docs

154
docs citations

154
times ranked

3852
citing authors

#	ARTICLE	IF	CITATIONS
1	Avian mercury exposure and toxicological risk across western North America: A synthesis. <i>Science of the Total Environment</i> , 2016, 568, 749-769.	3.9	213
2	Current state of knowledge on biological effects from contaminants on arctic wildlife and fish. <i>Science of the Total Environment</i> , 2019, 696, 133792.	3.9	184
3	Spatial and temporal patterns of mercury concentrations in freshwater fish across the Western United States and Canada. <i>Science of the Total Environment</i> , 2016, 568, 1171-1184.	3.9	125
4	Mercury in western North America: A synthesis of environmental contamination, fluxes, bioaccumulation, and risk to fish and wildlife. <i>Science of the Total Environment</i> , 2016, 568, 1213-1226.	3.9	116
5	Mercury demethylation in waterbird livers: Dose-response thresholds and differences among species. <i>Environmental Toxicology and Chemistry</i> , 2009, 28, 568-577.	2.2	112
6	Mercury correlations among six tissues for four waterbird species breeding in San Francisco Bay, California, USA. <i>Environmental Toxicology and Chemistry</i> , 2008, 27, 2136-2153.	2.2	108
7	Bird Mercury Concentrations Change Rapidly as Chicks Age: Toxicological Risk is Highest at Hatching and Fledging. <i>Environmental Science & Technology</i> , 2011, 45, 5418-5425.	4.6	99
8	Methylmercury exposure in wildlife: A review of the ecological and physiological processes affecting contaminant concentrations and their interpretation. <i>Science of the Total Environment</i> , 2020, 711, 135117.	3.9	96
9	Exploring individual quality: basal metabolic rate and reproductive performance in storm-petrels. <i>Behavioral Ecology</i> , 2005, 16, 906-913.	1.0	92
10	Mercury cycling in agricultural and managed wetlands: A synthesis of methylmercury production, hydrologic export, and bioaccumulation from an integrated field study. <i>Science of the Total Environment</i> , 2014, 484, 221-231.	3.9	85
11	Maternal transfer of contaminants in birds: Mercury and selenium concentrations in parents and their eggs. <i>Environmental Pollution</i> , 2016, 210, 145-154.	3.7	85
12	Effects of investigator disturbance on hatching success and nest-site fidelity in a long-lived seabird, Leach's storm-petrel. <i>Biological Conservation</i> , 2004, 116, 141-148.	1.9	81
13	Mercury bioaccumulation and risk to three waterbird foraging guilds is influenced by foraging ecology and breeding stage. <i>Environmental Pollution</i> , 2009, 157, 1993-2002.	3.7	79
14	Ecological insights from three decades of animal movement tracking across a changing Arctic. <i>Science</i> , 2020, 370, 712-715.	6.0	75
15	Tidal Influence on Spatial Dynamics of Leopard Sharks, <i>Triakis semifasciata</i> , in Tomales Bay, California. <i>Environmental Biology of Fishes</i> , 2000, 58, 33-43.	0.4	73
16	MERCURY CONCENTRATIONS IN BLOOD AND FEATHERS OF PREBREEDING FORSTER'S TERNS IN RELATION TO SPACE USE OF SAN FRANCISCO BAY, CALIFORNIA, USA, HABITATS. <i>Environmental Toxicology and Chemistry</i> , 2008, 27, 897.	2.2	73
17	Mercury concentrations and space use of pre-breeding American avocets and black-necked stilts in San Francisco Bay. <i>Science of the Total Environment</i> , 2007, 384, 452-466.	3.9	71
18	Methylmercury is the Predominant Form of Mercury in Bird Eggs: A Synthesis. <i>Environmental Science & Technology</i> , 2013, 47, 2052-2060.	4.6	71

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19	Migration strategy affects avian influenza dynamics in mallards (<i>Anas platyrhynchos</i>). <i>Journal of Wildlife Management</i> , 2002, 66, 107-114.	2.0	66
20	Of mice and mallards: positive indirect effects of coexisting prey on waterfowl nest success. <i>Oikos</i> , 2002, 99, 469-480.	1.2	63
21	Vocal Activity as a Low Cost and Scalable Index of Seabird Colony Size. <i>Conservation Biology</i> , 2014, 28, 1100-1108.	2.4	61
22	Demethylation of Methylmercury in Bird, Fish, and Earthworm. <i>Environmental Science & Technology</i> , 2021, 55, 1527-1534.	4.6	61
23	Cross-Seasonal Patterns of Avian Influenza Virus in Breeding and Wintering Migratory Birds: A Flyway Perspective. <i>Vector-Borne and Zoonotic Diseases</i> , 2012, 12, 243-253.	0.6	56
24	Spatial Use by Wintering Greater White-Fronted Geese Relative to a Decade of Habitat Change in California's Central Valley. <i>Journal of Wildlife Management</i> , 2006, 70, 965-976.	0.7	55
25	Mercury cycling in agricultural and managed wetlands of California, USA: Seasonal influences of vegetation on mercury methylation, storage, and transport. <i>Science of the Total Environment</i> , 2014, 484, 308-318.	3.9	55
26	Cues for investment: nest desertion in response to partial clutch depredation in dabbling ducks. <i>Animal Behaviour</i> , 2003, 66, 871-883.	0.8	53
27	Does mercury contamination reduce body condition of endangered California clapper rails?. <i>Environmental Pollution</i> , 2012, 162, 439-448.	3.7	53
28	Agricultural Wetlands as Potential Hotspots for Mercury Bioaccumulation: Experimental Evidence Using Caged Fish. <i>Environmental Science & Technology</i> , 2010, 44, 1451-1457.	4.6	52
29	Is predation on waterfowl nests density dependent? - Tests at three spatial scales. <i>Oikos</i> , 2004, 107, 128-140.	1.2	50
30	Mercury bioaccumulation in estuarine wetland fishes: Evaluating habitats and risk to coastal wildlife. <i>Environmental Pollution</i> , 2014, 193, 147-155.	3.7	47
31	Reservoirs and water management influence fish mercury concentrations in the western United States and Canada. <i>Science of the Total Environment</i> , 2016, 568, 739-748.	3.9	47
32	Mercury Concentrations Vary Within and Among Individual Bird Feathers: A Critical Evaluation and Guidelines for Feather Use in Mercury Monitoring Programs. <i>Environmental Toxicology and Chemistry</i> , 2019, 38, 1164-1187.	2.2	47
33	Current versus future reproduction: an experimental test of parental investment decisions using nest desertion by mallards (<i>Anas platyrhynchos</i>). <i>Behavioral Ecology and Sociobiology</i> , 2003, 54, 264-273.	0.6	46
34	Oxidative stress response of Forster's terns (<i>Sterna forsteri</i>) and Caspian terns (<i>Hydroprogne caspia</i>) to mercury and selenium bioaccumulation in liver, kidney, and brain. <i>Environmental Toxicology and Chemistry</i> , 2011, 30, 920-929.	2.2	46
35	Mercury contamination and effects on survival of American avocet and black-necked stilt chicks in San Francisco Bay. <i>Ecotoxicology</i> , 2008, 17, 103-116.	1.1	45
36	Effects of radiotransmitters on the reproductive performance of Cassin's auklets. <i>Wildlife Society Bulletin</i> , 2004, 32, 1229-1241.	1.6	43

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37	Integrating Toxicity Risk in Bird Eggs and Chicks: Using Chick Down Feathers To Estimate Mercury Concentrations in Eggs. <i>Environmental Science & Technology</i> , 2009, 43, 2166-2172.	4.6	41
38	Mercury and methylmercury in aquatic sediment across western North America. <i>Science of the Total Environment</i> , 2016, 568, 727-738.	3.9	39
39	Mercury contamination in resident and migrant songbirds and potential effects on body condition. <i>Environmental Pollution</i> , 2019, 246, 797-810.	3.7	39
40	Rapid Changes in Small Fish Mercury Concentrations in Estuarine Wetlands: Implications for Wildlife Risk and Monitoring Programs. <i>Environmental Science & Technology</i> , 2009, 43, 8658-8664.	4.6	38
41	Mercury Exposure May Suppress Baseline Corticosterone Levels in Juvenile Birds. <i>Environmental Science & Technology</i> , 2012, 46, 6339-6346.	4.6	38
42	GPS tracking data reveals daily spatio-temporal movement patterns of waterfowl. <i>Movement Ecology</i> , 2019, 7, 6.	1.3	37
43	Waterfowl Ecology and Avian Influenza in California: Do Host Traits Inform Us About Viral Occurrence?. <i>Avian Diseases</i> , 2010, 54, 426-432.	0.4	36
44	Accuracy of Egg Flotation Throughout Incubation to Determine Embryo Age and Incubation Day in Waterbird Nests. <i>Condor</i> , 2010, 112, 438-446.	0.7	34
45	Mercury risk to avian piscivores across western United States and Canada. <i>Science of the Total Environment</i> , 2016, 568, 685-696.	3.9	33
46	Influenza A viruses remain infectious for more than seven months in northern wetlands of North America. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20201680.	1.2	33
47	Synthesis of Maternal Transfer of Mercury in Birds: Implications for Altered Toxicity Risk. <i>Environmental Science & Technology</i> , 2020, 54, 2878-2891.	4.6	32
48	Density-dependent nest predation in waterfowl: the relative importance of nest density versus nest dispersion. <i>Oecologia</i> , 2012, 169, 695-702.	0.9	31
49	Marine foraging ecology influences mercury bioaccumulation in deep-diving northern elephant seals. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20150710.	1.2	31
50	Embryo malposition as a potential mechanism for mercury-induced hatching failure in bird eggs. <i>Environmental Toxicology and Chemistry</i> , 2010, 29, 1788-1794.	2.2	30
51	Comparative reproductive biology of sympatric species: nest and chick survival of American avocets and black-necked stilts. <i>Journal of Avian Biology</i> , 2014, 45, 609-623.	0.6	29
52	Trace element contamination in feather and tissue samples from Anna's hummingbirds. <i>Ecological Indicators</i> , 2017, 80, 96-105.	2.6	29
53	Invertebrate mercury bioaccumulation in permanent, seasonal, and flooded rice wetlands within California's Central Valley. <i>Science of the Total Environment</i> , 2010, 408, 666-671.	3.9	28
54	Mercury contamination and stable isotopes reveal variability in foraging ecology of generalist California gulls. <i>Ecological Indicators</i> , 2017, 74, 205-215.	2.6	28

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55	Assessing potential health risks to fish and humans using mercury concentrations in inland fish from across western Canada and the United States. <i>Science of the Total Environment</i> , 2016, 571, 342-354.	3.9	27
56	A National-Scale Assessment of Mercury Bioaccumulation in United States National Parks Using Dragonfly Larvae As Biosentinels through a Citizen-Science Framework. <i>Environmental Science & Technology</i> , 2020, 54, 8779-8790.	4.6	27
57	Sexing California Gulls Using Morphometrics and Discriminant Function Analysis. <i>Waterbirds</i> , 2010, 33, 79-85.	0.2	26
58	Marsh Wrens As Bioindicators of Mercury in Wetlands of Great Salt Lake: Do Blood and Feathers Reflect Site-Specific Exposure Risk to Bird Reproduction?. <i>Environmental Science & Technology</i> , 2013, 47, 6597-6605.	4.6	26
59	Egg-laying sequence influences egg mercury concentrations and egg size in three bird species: Implications for contaminant monitoring programs. <i>Environmental Toxicology and Chemistry</i> , 2016, 35, 1458-1469.	2.2	26
60	Evaluating Hair as a Predictor of Blood Mercury: The Influence of Ontogenetic Phase and Life History in Pinnipeds. <i>Archives of Environmental Contamination and Toxicology</i> , 2016, 70, 28-45.	2.1	25
61	The Influence of Partial Clutch Depredation on Duckling Production. <i>Journal of Wildlife Management</i> , 2003, 67, 576.	0.7	23
62	Mercury contamination and potential health risks to Arctic seabirds and shorebirds. <i>Science of the Total Environment</i> , 2022, 844, 156944.	3.9	23
63	Survival of postfledging Forster's terns in relation to mercury exposure in San Francisco Bay. <i>Ecotoxicology</i> , 2008, 17, 789-801.	1.1	22
64	Prediction of fish and sediment mercury in streams using landscape variables and historical mining. <i>Science of the Total Environment</i> , 2016, 571, 364-379.	3.9	22
65	Sexing Forster's Terns using Morphometric Measurements. <i>Waterbirds</i> , 2006, 29, 512-517.	0.2	21
66	Mercury Bioaccumulation in Estuarine Fishes: Novel Insights from Sulfur Stable Isotopes. <i>Environmental Science & Technology</i> , 2017, 51, 2131-2139.	4.6	21
67	Experimental Dosing of Wetlands with Coagulants Removes Mercury from Surface Water and Decreases Mercury Bioaccumulation in Fish. <i>Environmental Science & Technology</i> , 2015, 49, 6304-6311.	4.6	20
68	Hg concentrations in fish from coastal waters of California and Western North America. <i>Science of the Total Environment</i> , 2016, 568, 1146-1156.	3.9	20
69	Estimating Mercury Exposure of Piscivorous Birds and Sport Fish Using Prey Fish Monitoring. <i>Environmental Science & Technology</i> , 2015, 49, 13596-13604.	4.6	19
70	USING RADIOTELEMETRY TO MONITOR CARDIAC RESPONSE OF FREE-LIVING TULE GREATER WHITE-FRONTED GEESE (ANSER ALBIFRONS ELGASI) TO HUMAN DISTURBANCE. <i>The Wilson Bulletin</i> , 2004, 116, 146-151.	0.5	18
71	SELENIUM BIOACCUMULATION AND BODY CONDITION IN SHOREBIRDS AND TERNS BREEDING IN SAN FRANCISCO BAY, CALIFORNIA, USA. <i>Environmental Toxicology and Chemistry</i> , 2009, 28, 2134.	2.2	18
72	Surveillance for highly pathogenic influenza A viruses in California during 2014-2015 provides insights into viral evolutionary pathways and the spatiotemporal extent of viruses in the Pacific Americas Flyway. <i>Emerging Microbes and Infections</i> , 2017, 6, 1-10.	3.0	18

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73	Maternal transfer of mercury to songbird eggs. <i>Environmental Pollution</i> , 2017, 230, 463-468.	3.7	18
74	Isotope Fractionation from <i>In Vivo</i> Methylmercury Detoxification in Waterbirds. <i>ACS Earth and Space Chemistry</i> , 2021, 5, 990-997.	1.2	18
75	Adaptive nest clustering and density-dependent nest survival in dabbling ducks. <i>Oikos</i> , 2014, 123, 239-247.	1.2	17
76	Mercury Exposure and Altered Parental Nesting Behavior in a Wild Songbird. <i>Environmental Science & Technology</i> , 2019, 53, 5396-5405.	4.6	17
77	A NONLETHAL MICROSAMPLING TECHNIQUE TO MONITOR THE EFFECTS OF MERCURY ON WILD BIRD EGGS. <i>Environmental Toxicology and Chemistry</i> , 2009, 28, 465.	2.2	16
78	Avian Communities in Tidal Salt Marshes of San Francisco Bay: A Review of Functional Groups by Foraging Guild and Habitat Association. <i>San Francisco Estuary and Watershed Science</i> , 2011, 9, .	0.2	16
79	Duck nest depredation, predator behavior, and female response using video. <i>Journal of Wildlife Management</i> , 2018, 82, 1014-1025.	0.7	16
80	Foraging and fasting can influence contaminant concentrations in animals: an example with mercury contamination in a free-ranging marine mammal. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20172782.	1.2	16
81	Space Use by Forster's Terns Breeding in South San Francisco Bay. <i>Waterbirds</i> , 2008, 31, 357-369.	0.2	15
82	Unintended Consequences of Management Actions in Salt Pond Restoration: Cascading Effects in Trophic Interactions. <i>PLoS ONE</i> , 2015, 10, e0119345.	1.1	15
83	Spatiotemporal patterns of duck nest density and predation risk: a multi-scale analysis of 18 years and more than 10 000 nests. <i>Oikos</i> , 2017, 126, 332-338.	1.2	15
84	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
85	Postfledging Forster's Tern Movements, Habitat Selection, and Colony Attendance in San Francisco Bay. <i>Condor</i> , 2009, 111, 100-110.	0.7	14
86	Landscape factors and hydrology influence mercury concentrations in wading birds breeding in the Florida Everglades, USA. <i>Science of the Total Environment</i> , 2013, 458-460, 637-646.	3.9	14
87	Mercury correlations among blood, muscle, and hair of northern elephant seals during the breeding and molting fasts. <i>Environmental Toxicology and Chemistry</i> , 2016, 35, 2103-2110.	2.2	14
88	Effects of Age, Colony, and Sex on Mercury Concentrations in California Sea Lions. <i>Archives of Environmental Contamination and Toxicology</i> , 2016, 70, 46-55.	2.1	14
89	Moving at the speed of flight: dabbling duck-movement rates and the relationship with electronic tracking interval. <i>Wildlife Research</i> , 2019, 46, 533.	0.7	14
90	Effectiveness of Spinning-Wing Decoys Varies Among Dabbling Duck Species and Locations. <i>Journal of Wildlife Management</i> , 2006, 70, 799-804.	0.7	13

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91	Forster's tern chick survival in response to a managed relocation of predatory California gulls. <i>Journal of Wildlife Management</i> , 2014, 78, 818-829.	0.7	13
92	Wintering in the Western Subarctic Pacific Increases Mercury Contamination of Red-Legged Kittiwakes. <i>Environmental Science & Technology</i> , 2019, 53, 13398-13407.	4.6	13
93	Identifying Nest Predators of American Avocets (<i>Recurvirostra americana</i>) and Black-Necked Stilts (<i>Himantopus mexicanus</i>) in San Francisco Bay, California. <i>Southwestern Naturalist</i> , 2011, 56, 35-43.	0.1	12
94	A critical evaluation of the utility of eggshells for estimating mercury concentrations in avian eggs. <i>Environmental Toxicology and Chemistry</i> , 2017, 36, 2417-2427.	2.2	12
95	Feather mercury concentrations in North American raptors sampled at migration monitoring stations. <i>Ecotoxicology</i> , 2019, 28, 379-391.	1.1	12
96	Timing, frequency, and duration of incubation recesses in dabbling ducks. <i>Ecology and Evolution</i> , 2020, 10, 2513-2529.	0.8	12
97	American Avocet (<i>Recurvirostra americana</i>)., 2013, , .		12
98	Pathways for avian influenza virus spread: GPS reveals wild waterfowl in commercial livestock facilities and connectivity with the natural wetland landscape. <i>Transboundary and Emerging Diseases</i> , 2022, 69, 2898-2912.	1.3	12
99	Mercury exposure may influence fluctuating asymmetry in waterbirds. <i>Environmental Toxicology and Chemistry</i> , 2017, 36, 1599-1605.	2.2	11
100	Informing wetland management with waterfowl movement and sanctuary use responses to human-induced disturbance. <i>Journal of Environmental Management</i> , 2021, 297, 113170.	3.8	11
101	DOES LIFE HISTORY PREDICT RISK-TAKING BEHAVIOR OF WINTERING DABBLING DUCKS?. <i>Condor</i> , 2006, 108, 530.	0.7	10
102	Gender Identification Of Caspian Terns Using External Morphology And Discriminant Function Analysis. <i>Wilson Journal of Ornithology</i> , 2008, 120, 378-383.	0.1	10
103	Season, molt, and body size influence mercury concentrations in grebes. <i>Environmental Pollution</i> , 2017, 229, 29-39.	3.7	10
104	California Gull (<i>Larus californicus</i>) Space Use and Timing of Movements in Relation to Landfills and Breeding Colonies. <i>Waterbirds</i> , 2018, 41, 384.	0.2	10
105	Space Use and Habitat Selection of Migrant and Resident American Avocets in San Francisco Bay. <i>Condor</i> , 2010, 112, 511-520.	0.7	9
106	Physiological Condition of Juvenile Wading Birds in Relation to Multiple Landscape Stressors in the Florida Everglades: Effects of Hydrology, Prey Availability, and Mercury Bioaccumulation. <i>PLoS ONE</i> , 2014, 9, e106447.	1.1	9
107	Waterbird nest-site selection is influenced by neighboring nests and island topography. <i>Journal of Wildlife Management</i> , 2016, 80, 1267-1279.	0.7	9
108	Differentiating Sex and Species of Western Grebes (<i>Aechmophorus occidentalis</i>) and Clark's Grebes (<i>Aechmophorus clarkii</i>) and Their Eggs Using External Morphometrics and Discriminant Function Analysis. <i>Waterbirds</i> , 2016, 39, 13-26.	0.2	9

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109	It's what's inside that counts: egg contaminant concentrations are influenced by estimates of egg density, egg volume, and fresh egg mass. <i>Ecotoxicology</i> , 2016, 25, 770-776.	1.1	9
110	Egg turning behavior and incubation temperature in Forster's terns in relation to mercury contamination. <i>PLoS ONE</i> , 2018, 13, e0191390.	1.1	9
111	Quantitative meta-analysis reveals no association between mercury contamination and body condition in birds. <i>Biological Reviews</i> , 2022, 97, 1253-1271.	4.7	9
112	Breeding Stage Influences Space Use of Female American Avocets in San Francisco Bay, California. <i>Waterbirds</i> , 2008, 31, 365-371.	0.2	8
113	Colony Attendance Patterns by Mated Forster's Terns (<i>Sterna forsteri</i>) Using an Automated Data-Logging Receiver System. <i>Ardea</i> , 2010, 98, 59-65.	0.3	8
114	Avian eggshell thickness in relation to egg morphometrics, embryonic development, and mercury contamination. <i>Ecology and Evolution</i> , 2020, 10, 8715-8740.	0.8	8
115	<i>Waterfowl Ecology and Management</i> . , 2014, , 103-132.		8
116	Temporal Variation in Fish Mercury Concentrations within Lakes from the Western Aleutian Archipelago, Alaska. <i>PLoS ONE</i> , 2014, 9, e102244.	1.1	7
117	Habitat Selection by Forster's Terns (<i>Sterna forsteri</i>) at Multiple Spatial Scales in an Urbanized Estuary: the Importance of Salt Ponds. <i>Waterbirds</i> , 2016, 39, 375-387.	0.2	7
118	Sitting ducklings: Timing of hatch, nest departure, and predation risk for dabbling duck broods. <i>Ecology and Evolution</i> , 2019, 9, 5490-5500.	0.8	7
119	Mercury exposure in mammalian mesopredators inhabiting a brackish marsh. <i>Environmental Pollution</i> , 2021, 273, 115808.	3.7	7
120	Foraging in marine habitats increases mercury concentrations in a generalist seabird. <i>Chemosphere</i> , 2021, 279, 130470.	4.2	7
121	Organochlorine and PBDE Concentrations in Relation to Cytochrome P450 Activity in Livers of Forster's Terns (<i>Sterna forsteri</i>) and Caspian Terns (<i>Hydroprogne caspia</i>), in San Francisco Bay, California. <i>Archives of Environmental Contamination and Toxicology</i> , 2010, 58, 863-873.	2.1	6
122	Habitat Edges Have Weak Effects on Duck Nest Survival at Local Spatial Scales. <i>Ardea</i> , 2015, 103, 155-162.	0.3	6
123	A new approach to automated incubation recess detection using temperature loggers. <i>Condor</i> , 2018, 120, 739-750.	0.7	6
124	Does Life History Predict Risk-Taking Behavior of Wintering Dabbling Ducks?. <i>Condor</i> , 2006, 108, 530-546.	0.7	5
125	California gull chicks raised near colony edges have elevated stress levels. <i>General and Comparative Endocrinology</i> , 2011, 173, 72-77.	0.8	5
126	Island characteristics within wetlands influence waterbird nest success and abundance. <i>Journal of Wildlife Management</i> , 2016, 80, 1177-1188.	0.7	5

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127	Wetland Management Strategy to Reduce Mercury in Water and Bioaccumulation in Fish. <i>Environmental Toxicology and Chemistry</i> , 2019, 38, 2178-2196.	2.2	5
128	Migration stopover ecology of Cinnamon Teal in western North America. <i>Ecology and Evolution</i> , 2021, 11, 14056-14069.	0.8	5
129	Dietary mercury exposure to endangered California Clapper Rails in San Francisco Bay. <i>Marine Pollution Bulletin</i> , 2014, 86, 254-260.	2.3	4
130	Social attraction used to establish Caspian tern nesting colonies in San Francisco Bay. <i>Global Ecology and Conservation</i> , 2019, 20, e00757.	1.0	4
131	Nocturnal incubation recess and flushing behavior by duck hens. <i>Ecology and Evolution</i> , 2021, 11, 7292-7301.	0.8	3
132	Host Correlates of Avian Influenza Virus Infection in Wild Waterfowl of the Sacramento Valley, California. <i>Avian Diseases</i> , 2021, 66, .	0.4	3
133	Wetland water-management may influence mercury bioaccumulation in songbirds and ducks at a mercury hotspot. <i>Ecotoxicology</i> , 2020, 29, 1229-1239.	1.1	2
134	Interrupted incubation: How dabbling ducks respond when flushed from the nest. <i>Ecology and Evolution</i> , 2021, 11, 2862-2872.	0.8	2
135	Prey fish returned to Forster's tern colonies suggest spatial and temporal differences in fish composition and availability. <i>PLoS ONE</i> , 2018, 13, e0193430.	1.1	2
136	Transmitter Effects on Growth and Survival of Forster's Tern Chicks. <i>Journal of Wildlife Management</i> , 2020, 84, 891-901.	0.7	1
137	Egg morphometrics and egg shape coefficients for White-faced Ibis (<i>Plegadis chihi</i>). <i>Wilson Journal of Ornithology</i> , 2021, 133, .	0.1	1
138	LIMITED DETECTION OF ANTIBODIES TO CLADE 2.3.4.4 A/GOOSE/GUANGDONG/1/1996 LINEAGE HIGHLY PATHOGENIC H5 AVIAN INFLUENZA VIRUS IN NORTH AMERICAN WATERFOWL. <i>Journal of Wildlife Diseases</i> , 2020, 56, 47-57.	0.3	1
139	Machine learned daily life history classification using low frequency tracking data and automated modelling pipelines: application to North American waterfowl. <i>Movement Ecology</i> , 2022, 10, 23.	1.3	1