John E Elliott

List of Publications by Year
in descending order

159 papers	5,752 citations	66315 42 h-index	110317 64 g-index
160 all docs	160 docs citations	160 times ranked	3751 citing authors

#	Article	IF	Citations
1	Avian mercury exposure and toxicological risk across western North America: A synthesis. Science of the Total Environment, 2016, 568, 749-769.	3.9	213
2	Mink as a sentinel species in environmental health. Environmental Research, 2007, 103, 130-144.	3.7	167
3	Second generation anticoagulant rodenticides in predatory birds: Probabilistic characterisation of toxic liver concentrations and implications for predatory bird populations in Canada. Environment International, 2011, 37, 914-920.	4.8	157
4	Adverse Outcome Pathway and Risks of Anticoagulant Rodenticides to Predatory Wildlife. Environmental Science & Technology, 2014, 48, 8433-8445.	4.6	154
5	Heavy metal and metallothionein concentrations in Atlantic Canadian seabirds. Archives of Environmental Contamination and Toxicology, 1992, 22, 63-73.	2.1	141
6	Relationships among mercury, selenium, and neurochemical parameters in common loons (Gavia) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.1	141
7	Tracking Marine Pollution. Science, 2013, 340, 556-558.	6.0	141
8	Anticoagulant Rodenticides in Three Owl Species from Western Canada, 1988â€“2003. Archives of Environmental Contamination and Toxicology, 2010, 58, 451-459.	2.1	124
9	Polybrominated Diphenyl Ether Trends in Eggs of Marine and Freshwater Birds from British Columbia, Canada, 1979â^'2002. Environmental Science & Technology, 2005, 39, 5584-5591.	4.6	115
10	Identification of a Novel C10H6N2Br4Cl2Heterocyclic Compound in Seabird Eggs. A Bioaccumulating Marine Natural Product?. Environmental Science & Technology, 1999, 33, 26-33.	4.6	108
11	Exposure pathways of anticoagulant rodenticides to nontarget wildlife. Environmental Monitoring and Assessment, 2014, 186, 895-906.	1.3	92
12	Flame retardants in eggs of four gull species (Laridae) from breeding sites spanning Atlantic to Pacific Canada. Environmental Pollution, 2012, 168, 1-9.	3.7	91
13	Brominated Flame Retardants and Halogenated Phenolic Compounds in North American West Coast Bald Eaglet (Haliaeetus leucocephalus) Plasma. Environmental Science & Technology, 2006, 40, 6275-6281.	4.6	87
14	PCBs and DDE, but not PBDEs, increase with trophic level and marine input in nestling bald eagles. Science of the Total Environment, 2009, 407, 3867-3875.	3.9	87
15	Transfer of DDT and Metabolites from Fruit Orchard Soils to American Robins (Turdus migratorius) Twenty Years After Agricultural Use of DDT in Canada. Archives of Environmental Contamination and Toxicology, 2000, 39, 205-220.	2.1	83
16	Organochlorines and eggshell thinning in northern gannets (Sula bassanus) from Eastern Canada, 1968â€“1984. Environmental Pollution, 1988, 52, 81-102.	3.7	77
17	The effects of environmental exposure to DDT on the brain of a songbird: Changes in structures associated with mating and song. Behavioural Brain Research, 2006, 173, 1-10.	1.2	75
18	POISONING OF BALD EAGLES AND RED-TAILED HAWKS BY CARBOFURAN AND FENSULFOTHION IN THE FRASER DELTA OF BRITISH COLUMBIA, CANADA. Journal of Wildlife Diseases, 1996, 32, 486-491.	0.3	68

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19	Brodifacoum Poisoning of Avian Scavengers During Rat Control on a Seabird Colony. Ecotoxicology, 1999, 8, 431-447.	1.1	68
20	Biomagnification factors (fish to Osprey eggs from Willamette River, Oregon, U.S.A.) for PCDDs, PCDFs, PCBs and OC pesticides. Environmental Monitoring and Assessment, 2003, 84, 275-315.	1.3	59
21	Perfluoroalkyl carboxylates and sulfonates and precursors in relation to dietary source tracers in the eggs of four species of gulls (Larids) from breeding sites spanning Atlantic to Pacific Canada. Environment International, 2011, 37, 1175-1182.	4.8	59
22	Organochlorines and reproductive success of birds in orchard and non-orchard areas of central British Columbia, Canada, 1990?91. Archives of Environmental Contamination and Toxicology, 1994, 26, 435-443.	2.1	58
23	Chlorinated hydrocarbon contaminants and productivity of bald eagle populations on the Pacific coast of Canada. Environmental Toxicology and Chemistry, 1998, 17, 1142-1153.	2.2	58
24	Densityâ€dependence in the survival and reproduction of Bald Eagles: Linkages to Chum Salmon. Journal of Wildlife Management, 2011, 75, 1688-1699.	0.7	58
25	Linking contaminant profiles to the diet and breeding location of American dippers using stable isotopes. Journal of Applied Ecology, 2004, 41, 502-512.	1.9	55
26	Organochlorine contaminants in seabird eggs from the Pacific coast of Canada, 1971?1986. Environmental Monitoring and Assessment, 1989, 12, 67-82.	1.3	54
27	FORAGING ECOLOGY OF BALD EAGLES AT AN URBAN LANDFILL. Wilson Journal of Ornithology, 2006, 118, 380-390.	0.1	54
28	European Starlings (Sturnus vulgaris) Suggest That Landfills Are an Important Source of Bioaccumulative Flame Retardants to Canadian Terrestrial Ecosystems. Environmental Science & Technology, 2013, 47, 12238-12247.	4.6	54
29	Contaminants in Ospreys from the Pacific Northwest: II. Organochlorine Pesticides, Polychlorinated Biphenyls, and Mercury, 1991-1997. Archives of Environmental Contamination and Toxicology, 2000, 38, 93-106.	2.1	53
30	Heavy metal and metallothionein concentrations in seabirds from the Pacific coast of Canada. Marine Pollution Bulletin, 1997, 34, 794-801.	2.3	52
31	Temporal trends of perfluoroalkyl substances (PFAS) in eggs of coastal and offshore birds: Increasing PFAS levels associated with offshore bird species breeding on the Pacific coast of Canada and wintering near Asia. Environmental Toxicology and Chemistry, 2015, 34, 1799-1808.	2.2	52
32	SATELLITE TELEMETRY AND PREY SAMPLING REVEAL CONTAMINANT SOURCES TO PACIFIC NORTHWEST OSPREYS. , 2007, 17, 1223-1233.		51
33	Can starling eggs be useful as a biomonitoring tool to study organohalogenated contaminants on a worldwide scale?. Environment International, 2013, 51, 141-149.	4.8	51
34	Patterns, trends, and toxicological significance of chlorinated hydrocarbon and mercury contaminants in bald eagle eggs from the pacific coast of Canada, 1990â€“1994. Archives of Environmental Contamination and Toxicology, 1996, 31, 354-367.	2.1	50
35	Origin of Sulfur in Diet Drives Spatial and Temporal Mercury Trends in Seabird Eggs From Pacific Canada 1968â€“2015. Environmental Science & Technology, 2016, 50, 13380-13386.	4.6	48
36	Equations for Lipid Normalization of Carbon Stable Isotope Ratios in Aquatic Bird Eggs. PLoS ONE, 2014, 9, e83597.	1.1	48

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37	Heavy and Trace Metals in Wild Mink (Mustela vison) and River Otter (Lontra canadensis) Captured on Rivers Receiving Metals Discharges. Bulletin of Environmental Contamination and Toxicology, 1998, 61, 600-607.	1.3	47
38	PBDEs and other POPs in urban birds of prey partly explained by trophic level and carbon source. Science of the Total Environment, 2015, 524-525, 157-165.	3.9	47
39	Diet shifts during egg laying: Implications for measuring contaminants in bird eggs. Environmental Pollution, 2010, 158, 447-454.	3.7	45
40	MERCURY EXPOSURE AND REPRODUCTION IN FISH-EATING BIRDS BREEDING IN THE PINCHI LAKE REGION, BRITISH COLUMBIA, CANADA. Environmental Toxicology and Chemistry, 2006, 25, 1433.	2.2	44
41	Fecal genotyping and contaminant analyses reveal variation in individual river otter exposure to localized persistent contaminants. Environmental Toxicology and Chemistry, 2010, 29, 275-284.	2.2	44
42	Paying the Pipers: Mitigating the Impact of Anticoagulant Rodenticides on Predators and Scavengers. BioScience, 2016, 66, 401-407.	2.2	44
43	Reproductive and morphological condition of wild mink (Mustela vison) and river otters (Lutra) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Perspectives, 1999, 107, 141-147.	2.8	43
44	Reproductive success and chlorinated hydrocarbon contamination of resident great blue herons (Ardea herodias) from coastal British Columbia, Canada, 1977 to 2000. Environmental Pollution, 2003, 121, 207-227.	3.7	42
45	A specialist in the city: the diet of barn owls along a rural to urban gradient. Urban Ecosystems, 2015, 18, 477-488.	1.1	41
46	Effects of petroleum exposure on birds: A review. Science of the Total Environment, 2021, 755, 142834.	3.9	41
47	Secondary poisoning of birds of prey by the organophosphorus insecticide, phorate. Ecotoxicology, 1997, 6, 219-231.	1.1	40
48	Spatial and temporal trends in brominated flame retardants inÂseabirds from the Pacific coast of Canada. Environmental Pollution, 2014, 195, 48-55.	3.7	40
49	Productivity, embryo and eggshell characteristics, and contaminants in bald eagles from the Great Lakes, USA, 1986 to 2000. Environmental Toxicology and Chemistry, 2010, 29, 1581-1592.	2.2	38
50	Hummingbirds and bumble bees exposed to neonicotinoid and organophosphate insecticides in the Fraser Valley, British Columbia, Canada. Environmental Toxicology and Chemistry, 2018, 37, 2143-2152.	2.2	37
51	Trophic magnification of legacy persistent organic pollutants in an urban terrestrial food web. Science of the Total Environment, 2020, 714, 136746.	3.9	37
52	Monitoring organochlorines in blood of sharpâ€shinned hawks (Accipiter striatus) migrating through the great lakes. Environmental Toxicology and Chemistry, 1993, 12, 241-250.	2.2	36
53	Mercury in fish from the Pinchi Lake Region, British Columbia, Canada. Environmental Pollution, 2004, 131, 275-286.	3.7	36
54	Bioaccumulation and biomagnification of PBDEs in a terrestrial food chain at an urban landfill. Chemosphere, 2020, 238, 124577.	4.2	36

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55	CHLORINATED HYDROCARBON CONTAMINANTS AND PRODUCTIVITY OF BALD EAGLE POPULATIONS ON THE PACIFIC COAST OF CANADA. Environmental Toxicology and Chemistry, 1998, 17, 1142.	2.2	36
56	Early Exposure to 2,2â€²,4,4â€²,5-Pentabromodiphenyl Ether (BDE-99) Affects Mating Behavior of Zebra Finches. Toxicological Sciences, 2012, 127, 269-276.	1.4	34
57	Do landscape features predict the presence of barn owls in a changing agricultural landscape?. Landscape and Urban Planning, 2012, 107, 255-262.	3.4	34
58	Mercury risk to avian piscivores across western United States and Canada. Science of the Total Environment, 2016, 568, 685-696.	3.9	33
59	Arsenic Accumulation in Bark Beetles and Forest Birds Occupying Mountain Pine Beetle Infested Stands Treated with Monosodium Methanearsonate. Environmental Science & Technology, 2007, 41, 1494-1500.	4.6	32
60	Differential exposure of alpine ospreys to mercury: Melting glaciers, hydrology or deposition patterns?. Environment International, 2012, 40, 24-32.	4.8	32
61	Brominated flame retardant trends in aquatic birds from the Salish Sea region of the west coast of North America, including a mini-review of recent trends in marine and estuarine birds. Science of the Total Environment, 2015, 502, 60-69.	3.9	32
62	Bald eagle mortality and chlorinated hydrocarbon contaminants in livers from British Columbia, Canada, 1989â€“1994. Environmental Pollution, 1996, 94, 9-18.	3.7	31
63	Contaminants in Ospreys from the Pacific Northwest: I. Trends and Patterns in Polychlorinated Dibenzo- p -Dioxins and -Dibenzofurans in Eggs and Plasma. Archives of Environmental Contamination and Toxicology, 1998, 35, 620-631.	2.1	31
64	Determination of neonicotinoids and butenolide residues in avian and insect pollinators and their ambient environment in Western Canada (2017, 2018). Science of the Total Environment, 2020, 737, 139386.	3.9	31
65	Title is missing!. Environmental Monitoring and Assessment, 1999, 57, 229-252.	1.3	30
66	An Assessment of PCBs and OC Pesticides in Eggs of Double-crested (Phalacrocorax auritus) and Pelagic (P. pelagicus) Cormorants from the West Coast of Canada, 1970 to 2002. Ecotoxicology, 2005, 14, 607-625.	1.1	30
67	Chlorinated hydrocarbon contaminants in feces of river otters from the southern Pacific coast of Canada, 1998â€“2004. Science of the Total Environment, 2008, 397, 58-71.	3.9	30
68	Habitat use by barn owls across a rural to urban gradient and an assessment of stressors including, habitat loss, rodenticide exposure and road mortality. Landscape and Urban Planning, 2017, 164, 132-143.	3.4	30
69	Environmental Contaminants in Eggs of the Common Snapping Turtle (Chelydra serpentina serpentina) from the Great Lakes-St. Lawrence River Basin of Ontario, Canada (1981, 1984). Journal of Great Lakes Research, 1993, 19, 681-694.	0.8	29
70	SEASONAL TRENDS IN POPULATION DENSITY, DISTRIBUTION, AND MOVEMENT OF AMERICAN DIPPERS WITHIN A WATERSHED OF SOUTHWESTERN BRITISH COLUMBIA, CANADA. Condor, 2004, 106, 815.	0.7	29
71	Increased rodenticide exposure rate and risk of toxicosis in barn owls (Tyto alba) from southwestern Canada and linkage with demographic but not genetic factors. Ecotoxicology, 2016, 25, 1061-1071.	1.1	29
72	A threeâ€generational study of In ovo exposure to PBDEâ€99 in the zebra finch. Environmental Toxicology and Chemistry, 2013, 32, 562-568.	2.2	28

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73	Use of terrestrial field studies in the derivation of bioaccumulation potential of chemicals. Integrated Environmental Assessment and Management, 2016, 12, 135-145.	1.6	28
74	Volatile Methylsiloxanes and Organophosphate Esters in the Eggs of European Starlings (<i>Sturnus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf Technology, 2017, 51, 9836-9845.	4.6	28
75	Beyond bulk Î´15N: Combining a suite of stable isotopic measures improves the resolution of the food webs mediating contaminant signals across space, time and communities. Environment International, 2021, 148, 106370.	4.8	28
76	Sensitivity of bald eagle (Haliaeetus leucocephalus) hepatocyte cultures to induction of cytochrome P4501A by 2,3,7,8-tetrachlorodibenzo-p-dioxin. Ecotoxicology, 2003, 12, 163-170.	1.1	27
77	Influence of food supply and chlorinated hydrocarbon contaminants on breeding success of bald eagles. Ecotoxicology, 2003, 12, 95-111.	1.1	27
78	Use of blood clotting assays to assess potential anticoagulant rodenticide exposure and effects in free-ranging birds of prey. Science of the Total Environment, 2019, 657, 1205-1216.	3.9	27
79	Chlorinated hydrocarbons and shell thinning in eggs of (Accipiter) hawks in Ontario, 1986â€“1989. Environmental Pollution, 1994, 86, 189-200.	3.7	26
80	Factors Influencing Legacy Pollutant Accumulation in Alpine Osprey: Biology, Topography, Or Melting Glaciers?. Environmental Science & Technology, 2012, 46, 9681-9689.	4.6	26
81	SCAVENGING OF WATERFOWL CARCASSES BY BIRDS IN AGRICULTURAL FIELDS OF BRITISH COLUMBIA. Journal of Field Ornithology, 2001, 72, 150-159.	0.3	25
82	Neonicotinoid pesticides exert metabolic effects on avian pollinators. Scientific Reports, 2021, 11, 2914.	1.6	25
83	Variable Reproductive Success of Bald Eagles on the British Columbia Coast. Journal of Wildlife Management, 1998, 62, 518.	0.7	24
84	Identifying Sources and Biomagnification of Persistent Organic Contaminants in Biota from Mountain Streams of Southwestern British Columbia, Canada. Environmental Science & Technology, 2005, 39, 8090-8098.	4.6	24
85	Validation of an egg-injection method for embryotoxicity studies in a small, model songbird, the zebra finch (Taeniopygia guttata). Chemosphere, 2013, 90, 125-131.	4.2	24
86	Assessment of toxicity and coagulopathy of brodifacoum in Japanese quail and testing in wild owls. Ecotoxicology, 2015, 24, 1087-1101.	1.1	24
87	Title is missing!. Environmental Monitoring and Assessment, 1998, 53, 337-362.	1.3	23
88	Occurrence of Butyltin Compounds in Tissues of Water Birds and Seaducks from the United States and Canada. Archives of Environmental Contamination and Toxicology, 1998, 35, 64-69.	2.1	23
89	Egg Concentrations of Polychlorinated Dibenzo-p-dioxins and Dibenzofurans in Double-Crested (Phalacrocorax auritus) and Pelagic (P. pelagicus) Cormorants from the Strait of Georgia, Canada, 1973â"1998. Environmental Science & Technology, 2003, 37, 822-831.	4.6	23
90	Fecal genotyping reveals demographic variation in river otters inhabiting a contaminated environment. Journal of Wildlife Management, 2012, 76, 1540-1550.	0.7	23

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91	Mercury Exposure and Toxicological Consequences in Fish and Fishâ€Eating Wildlife from Anthropogenic Activity in Latin America. Integrated Environmental Assessment and Management, 2021, 17, 13-26.	1.6	23
92	Chlorinated Hydrocarbon Contaminants and Stable Isotope Ratios in Pelagic Seabirds From the North Pacific Ocean. Archives of Environmental Contamination and Toxicology, 2005, 49, 89-96.	2.1	22
93	Polyhalogenated aromatic hydrocarbons and metabolites: Relation to circulating thyroid hormone and retinol in nestling bald eagles (Haliaeetus leucocephalus). Environmental Toxicology and Chemistry, 2010, 29, 1301-1310.	2.2	22
94	p,pâ€²-Dichlorodiphenyltrichloroethane (p,pâ€²-DDT) and p,pâ€²-dichlorodiphenyldichloroethylene (p,pâ€²-DDE) repress prostate specific antigen levels in human prostate cancer cell lines. Chemico-Biological Interactions, 2015, 230, 40-49.	1.7	22
95	When Owls go to Town: the Diet of Urban Barred Owls. Journal of Raptor Research, 2015, 49, 66-74.	0.2	22
96	Accumulation of PBDEs in an urban river otter population and an unusual finding of BDE-209. Chemosphere, 2015, 118, 322-328.	4.2	22
97	Spatio-temporal trends and monitoring design of perfluoroalkyl acids in the eggs of gull (Larid) species from across Canada and parts of the United States. Science of the Total Environment, 2016, 565, 440-450.	3.9	22
98	River otters (Lontra canadensis) â€œtrappedâ€•in a coastal environment contaminated with persistent organic pollutants: Demographic and physiological consequences. Environmental Pollution, 2018, 238, 306-316.	3.7	22
99	Assessing breeding potential of peregrine falcons based on chlorinated hydrocarbon concentrations in prey. Environmental Pollution, 2005, 134, 353-361.	3.7	21
100	Perfluoroalkyl Acids in European Starling Eggs Indicate Landfill and Urban Influences in Canadian Terrestrial Environments. Environmental Science & Technology, 2018, 52, 5571-5580.	4.6	21
101	Organochlorine and PCB residues in Lake Erie mink populations. Bulletin of Environmental Contamination and Toxicology, 1987, 39, 939-944.	1.3	20
102	Acute embryotoxic effects but no longâ€term reproductive effects of in ovo methylmercury exposure in zebra finches (Taeniopygia guttata). Environmental Toxicology and Chemistry, 2016, 35, 1534-1540.	2.2	20
103	Mercury Residues in Livers of Bald Eagles (Haliaeetus leucocephalus) Found Dead or Dying in British Columbia, Canada (1987?1994). Archives of Environmental Contamination and Toxicology, 2003, 45, 562-569.	2.1	19
104	Lipid extraction techniques for stable isotope analysis of bird eggs: Chloroformâ€“methanol leads to more enriched 13C values than extraction via petroleum ether. Journal of Experimental Marine Biology and Ecology, 2016, 474, 54-57.	0.7	19
105	Persistence and retention of active ingredients in four granular cholinesteraseâ€inhibiting insecticides in agricultural soils of the lower Fraser River valley, British Columbia, Canada, with implications for wildlife poisoning. Environmental Toxicology and Chemistry, 2002, 21, 260-268.	2.2	18
106	BIOLOGICAL EFFECTS OF POLYCHLORINATED DIBENZO-p-DIOXINS, DIBENZOFURANS, AND BIPHENYLS IN BALD EAGLE (HALIAEETUS LEUCOCEPHALUS) CHICKS. Environmental Toxicology and Chemistry, 1996, 15, 782.	2.2	18
107	Morphometric Brain Abnormalities in Double-Crested Cormorant Chicks Exposed to Polychlorinated Dibenzo-p-Dioxins, Dibenzofurans, and Biphenyls. Journal of Great Lakes Research, 1997, 23, 11-26.	0.8	17
108	An assessment of DDT and other chlorinated compounds and the reproductive success of American robins (Turdus migratonrius) breeding in fruit orchards. Ecotoxicology, 2003, 12, 113-123.	1.1	17

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109	In ovo exposure to brominated flame retardants Part II: Assessment of effects of TBBPA-BDBPE and BTBPE on hatching success, morphometric and physiological endpoints in American kestrels. Ecotoxicology and Environmental Safety, 2019, 179, 151-159.	2.9	17
110	Individual variation in body burden, lipid status, and reproductive investment is related to maternal transfer of a brominated diphenyl ether (BDEâ€99) to eggs in the zebra finch. Environmental Toxicology and Chemistry, 2013, 32, 345-352.	2.2	16
111	An assessment of the developmental toxicity of BDE-99 in the European starling using an integrated laboratory and field approach. Ecotoxicology, 2014, 23, 1505-1516.	1.1	16
112	The Spring Migration of Adult North American Ospreys. Journal of Raptor Research, 2014, 48, 309-324.	0.2	16
113	Assessment of concentrations and effects of organohalogen contaminants in a terrestrial passerine, the European starling. Science of the Total Environment, 2014, 473-474, 589-596.	3.9	16
114	Major correlates of mercury in small fish and common loons (Gavia immer) across four large study areas in Canada. Environmental Pollution, 2016, 210, 361-370.	3.7	16
115	An assessment of exposure and effects of persistent organic pollutants in an urban Cooperâ€™s hawk (Accipiter cooperii) population. Ecotoxicology, 2017, 26, 32-45.	1.1	16
116	Impact of flow diversion by runâ€ofâ€river dams on American dipper diet and mercury exposure. Environmental Toxicology and Chemistry, 2018, 37, 411-426.	2.2	16
117	Patterns and Trends of Chlorinated Hydrocarbons in Nestling Bald Eagle (Haliaeetus leucocephalus) Plasma in British Columbia and Southern California. Archives of Environmental Contamination and Toxicology, 2008, 55, 496-502.	2.1	15
118	Mercury in Forage Fish from Mexico and Central America: Implications for Fish-Eating Birds. Archives of Environmental Contamination and Toxicology, 2015, 69, 375-389.	2.1	15
119	Review of petroleum toxicity and identifying common endpoints for future research on diluted bitumen toxicity in marine mammals. Ecotoxicology, 2021, 30, 537-551.	1.1	15
120	Ecological factors differentially affect mercury levels in two species of sympatric marine birds of the North Pacific. Science of the Total Environment, 2011, 409, 1328-1335.	3.9	14
121	American Dippers Indicate Contaminant Biotransport by Pacific Salmon. Environmental Science & Technology, 2012, 46, 1153-1162.	4.6	13
122	An Assessment of In Ovo Toxicity of the Flame Retardant 1,2-Dibromo-4-(1,2-Dibromoethyl) Cyclohexane (TBECH) in the Zebra Finch. Bulletin of Environmental Contamination and Toxicology, 2013, 91, 455-459.	1.3	13
123	Anticoagulant Rodenticide Contamination of Terrestrial Birds of Prey from Western Canada: Patterns and Trends, 1988â€“2018. Environmental Toxicology and Chemistry, 2022, 41, 1903-1917.	2.2	13
124	Local to Continental Influences on Nutrient and Contaminant Sources to River Birds. Environmental Science & Technology, 2010, 44, 1860-1867.	4.6	12
125	Assessment of neuroanatomical and behavioural effects of in ovo methylmercury exposure in zebra finches (Taeniopygia guttata). NeuroToxicology, 2017, 59, 33-39.	1.4	12
126	Ecological Factors Driving Uptake of Anticoagulant Rodenticides in Predators. Emerging Topics in Ecotoxicology, 2018, , 229-258.	1.5	11

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127	Influence of overwinter distribution on exposure to persistent organic pollutants (POPs) in seabirds, ancient murrelets (Synthliboramphus antiquus), breeding on the Pacific coast of Canada. Environmental Pollution, 2020, 259, 113842.	3.7	11
128	Review of petroleum toxicity in marine reptiles. Ecotoxicology, 2021, 30, 525-536.	1.1	11
129	Fugacity-Based Trophic Magnification Factors Characterize Bioaccumulation of Cyclic Methyl Siloxanes within an Urban Terrestrial Avian Food Web: Importance of Organism Body Temperature and Composition. Environmental Science & Technology, 2021, 55, 13932-13941.	4.6	11
130	Summer Feeding Habits of River Otters Inhabiting a Contaminated Coastal Marine Environment. Northwest Science, 2010, 84, 1-8.	0.1	10
131	Hatching success and pesticide exposures in amphibians living in agricultural habitats of the South Okanagan Valley, British Columbia, Canada (2004â€“2006). Environmental Toxicology and Chemistry, 2010, 29, 1593-1603.	2.2	10
132	Comparing the diet of Great Horned Owls (Bubo virginianus) in rural and urban areas of southwestern British Columbia. Canadian Field-Naturalist, 2014, 128, 393.	0.0	10
133	Long-range transport of legacy organic pollutants affects alpine fish eaten by ospreys in western Canada. Science of the Total Environment, 2020, 712, 135889.	3.9	10
134	Effects of pH and dilution on African clawed frog (Xenopus laevis) sperm motility. Canadian Journal of Zoology, 2004, 82, 555-563.	0.4	9
135	Barn owls (Tyto alba) in western North America: phylogeographic structure, connectivity, and genetic diversity. Conservation Genetics, 2016, 17, 357-367.	0.8	9
136	Continuing Persistence and Biomagnification of DDT and Metabolites in Northern Temperate Fruit Orchard Avian Food Chains. Environmental Toxicology and Chemistry, 2021, 40, 3379-3391.	2.2	9
137	Effects of Azinphos-Methyl on American Robins Breeding in Fruit Orchards. Bulletin of Environmental Contamination and Toxicology, 2000, 65, 756-763.	1.3	8
138	Exposure of California quail to organophosphorus insecticides in apple orchards in the Okanagan Valley, British Columbia. Ecotoxicology, 2001, 10, 79-90.	1.1	8
139	Vitamin A and contaminant concentrations in surf scoters (Melanitta perspicillata) wintering on the Pacific coast of British Columbia, Canada. Science of the Total Environment, 2007, 378, 366-375.	3.9	8
140	Polychlorinated Biphenyls and Organochlorine Pesticides Bioaccumulated in Green Frogs, Rana clamitans, from the Lower Fraser Valley, British Columbia, Canada. Bulletin of Environmental Contamination and Toxicology, 2007, 79, 315-318.	1.3	8
141	Continuous exposure to mercury during embryogenesis and chick development affects later survival and reproduction of zebra finch (Taeniopygia guttata). Ecotoxicology, 2020, 29, 1117-1127.	1.1	8
142	Exposure to persistent organic pollutants is linked to over-wintering latitude in a Pacific seabird, the rhinoceros auklet, Cerorhinca monocerata. Environmental Pollution, 2021, 279, 116928.	3.7	8
143	Bald Eagles, Haliaeetus leucocephalus, Feeding on Spawning Plainfin Midshipman, Porichthys notatus, at Crescent Beach, British Columbia. Canadian Field-Naturalist, 2003, 117, 601.	0.0	7
144	Effects of environmentally relevant concentrations of endosulfan, azinphosmethyl, and diazinon on Great Basin spadefoot (Spea intermontana) and Pacific treefrog (Pseudacris regilla). Environmental Toxicology and Chemistry, 2010, 29, 1604-1612.	2.2	7

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145	Monitoring temporal and spatial trends in polychlorinated dibenzo-p-dioxins (PCDDs) and dibenzofurans (PCDFs) in eggs of great blue heron (Ardea herodias) on the coast of British Columbia, Canada, 1983-1998. Ambio, 2001, 30, 416-28.	2.8	7
146	Ecologically-relevant exposure to methylmercury during early development does not affect adult phenotype in zebra finches (Taeniopygia guttata). Ecotoxicology, 2018, 27, 259-266.	1.1	6
147	Organohalogen contaminants in common loons (Gavia immer) breeding in Western Alberta, Canada. Chemosphere, 2018, 202, 438-445.	4.2	6
148	A population model of the impact of a rodenticide containing strychnine on Great Basin Gophersnakes (Pituophis catenifer deserticola). Ecotoxicology, 2016, 25, 1390-1405.	1.1	5
149	The Glaucous-Winged Gull (Larus glaucescens) as an Indicator of Chemical Contaminants in the Canadian Pacific Marine Environment: Evidence from Stable Isotopes. Archives of Environmental Contamination and Toxicology, 2017, 73, 247-255.	2.1	5
150	Effects of halogenated contaminants on reproductive development in wild mink (Neovison vison) from locations in Canada. Ecotoxicology, 2018, 27, 539-555.	1.1	5
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