

William A Hopkins

List of Publications by Year in descending order

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135
papers

5,473
citations

87401

40
h-index

120465

65
g-index

135
all docs

135
docs citations

135
times ranked

4752
citing authors

#	ARTICLE	IF	CITATIONS
1	Incubation temperature as a constraint on clutch size evolution. <i>Functional Ecology</i> , 2021, 35, 909-919.	1.7	11
2	Male zebra finches exposed to lead (Pb) during development have reduced volume of song nuclei, altered sexual traits, and received less attention from females as adults. <i>Ecotoxicology and Environmental Safety</i> , 2021, 210, 111850.	2.9	12
3	Pre-breeding androgen and glucocorticoid profiles in the eastern hellbender salamander (<i>Cryptobranchus alleganiensis alleganiensis</i>). <i>General and Comparative Endocrinology</i> , 2021, 313, 113899.	0.8	1
4	Cortisol is the predominant glucocorticoid in the giant paedomorphic hellbender salamander (<i>Cryptobranchus alleganiensis</i>). <i>General and Comparative Endocrinology</i> , 2020, 285, 113267.	0.8	12
5	Weathering the storm: Improving the availability and stability of artificial shelters for hellbender salamanders. <i>River Research and Applications</i> , 2020, 36, 1944-1953.	0.7	5
6	Ambient temperature and female body condition are related to night incubation behavior in wood ducks <i>Aix sponsa</i> . <i>Journal of Avian Biology</i> , 2020, 51, .	0.6	7
7	Prolactin is related to incubation constancy and egg temperature following a disturbance in a precocial bird. <i>General and Comparative Endocrinology</i> , 2020, 295, 113489.	0.8	10
8	Limited Support for Thyroid Hormone or Corticosterone Related Gene Expression as a Proximate Mechanism of Incubation Temperature-Dependent Phenotypes in Birds. <i>Frontiers in Physiology</i> , 2019, 10, 857.	1.3	0
9	The relationship between plumage coloration and aggression in female tree swallows. <i>Journal of Avian Biology</i> , 2019, 50, .	0.6	6
10	Incubation temperature and social context affect the nest exodus of precocial ducklings. <i>Behavioral Ecology</i> , 2019, 30, 518-527.	1.0	7
11	Loss of catchment-wide riparian forest cover is associated with reduced recruitment in a long-lived amphibian. <i>Biological Conservation</i> , 2018, 220, 215-227.	1.9	33
12	Freezing artificial eggs containing temperature loggers reveal remarkable within-clutch variance in incubation temperature. <i>Journal of Avian Biology</i> , 2018, 49, .	0.6	11
13	Modulators of mercury risk to wildlife and humans in the context of rapid global change. <i>Ambio</i> , 2018, 47, 170-197.	2.8	244
14	Incubation temperature influences the behavioral traits of a young precocial bird. <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2018, 329, 191-202.	0.9	17
15	Agricultural land use creates evolutionary traps for nesting turtles and is exacerbated by mercury pollution. <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2018, 329, 230-243.	0.9	11
16	Urbanization alters the relationship between coloration and territorial aggression, but not hormones, in song sparrows. <i>Animal Behaviour</i> , 2018, 142, 119-128.	0.8	11
17	Spatial differences in trace element bioaccumulation in turtles exposed to a partially remediated coal fly ash spill. <i>Environmental Toxicology and Chemistry</i> , 2017, 36, 201-211.	2.2	10
18	High levels of maternally transferred mercury disrupt magnetic responses of snapping turtle hatchlings (<i>Chelydra serpentina</i>). <i>Environmental Pollution</i> , 2017, 228, 19-25.	3.7	11

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19	Mercury alters initiation and construction of nests by zebra finches, but not incubation or provisioning behaviors. <i>Ecotoxicology</i> , 2017, 26, 1271-1283.	1.1	9
20	Repeatability and sources of variation of the bacteria-killing assay in the common snapping turtle. <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2017, 327, 293-301.	0.9	14
21	Effects of <i>Echinostoma trivolvis</i> metacercariae infection during development and metamorphosis of the wood frog (<i>Lithobates sylvaticus</i>). <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2017, 203, 40-48.	0.8	15
22	Short-Term Exposure to Coal Combustion Waste Has Little Impact on the Skin Microbiome of Adult Spring Peepers (<i>Pseudacris crucifer</i>). <i>Applied and Environmental Microbiology</i> , 2016, 82, 3493-3502.	1.4	21
23	Incubation temperature causes skewed sex ratios in a precocial bird. <i>Journal of Experimental Biology</i> , 2016, 219, 1961-4.	0.8	19
24	Beeswax corticosterone implants produce long-term elevation of plasma corticosterone and influence condition. <i>General and Comparative Endocrinology</i> , 2016, 233, 109-114.	0.8	13
25	Haematological and immunological characteristics of eastern hellbenders (<i>Cryptobranchus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 cow002.		17
26	Current land use is a poor predictor of hellbender occurrence: why assumptions matter when predicting distributions of data-deficient species. <i>Diversity and Distributions</i> , 2016, 22, 865-880.	1.9	17
27	Local variation in weather conditions influences incubation behavior and temperature in a passerine bird. <i>Journal of Avian Biology</i> , 2015, 46, 385-394.	0.6	93
28	Spontaneous Magnetic Alignment by Yearling Snapping Turtles: Rapid Association of Radio Frequency Dependent Pattern of Magnetic Input with Novel Surroundings. <i>PLoS ONE</i> , 2015, 10, e0124728.	1.1	37
29	Relationships among plumage coloration, blood selenium concentrations, and immune responses of adult and nestling tree swallows. <i>Journal of Experimental Biology</i> , 2015, 218, 3415-24.	0.8	14
30	Reproduction and hatchling performance in freshwater turtles associated with a remediated coal fly-ash spill. <i>Environmental Research</i> , 2015, 138, 38-48.	3.7	14
31	The effects of a remediated fly ash spill and weather conditions on reproductive success and offspring development in tree swallows. <i>Environmental Monitoring and Assessment</i> , 2015, 187, 119.	1.3	7
32	Evidence of ectoparasite-induced endocrine disruption in an imperiled giant salamander, the eastern hellbender (<i>Cryptobranchus alleganiensis</i>). <i>Journal of Experimental Biology</i> , 2015, 218, 2297-304.	0.8	21
33	Morphological and molecular characterization of a new species of leech (Glossiphoniidae,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 0.5	0.5	9
34	Exposure to residual concentrations of elements from a remediated coal fly ash spill does not adversely influence stress and immune responses of nestling tree swallows. , 2014, 2, cou018-cou018.		10
35	Variation in riparian consumer diet composition and differential bioaccumulation by prey influence the risk of exposure to elements from a recently remediated fly ash spill. <i>Environmental Toxicology and Chemistry</i> , 2014, 33, 2595-2608.	2.2	7
36	Maternal transfer and embryonic assimilation of trace elements in freshwater turtles after remediation of a coal fly-ash spill. <i>Environmental Pollution</i> , 2014, 194, 38-49.	3.7	16

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37	Prevalence of Ingested Fish Hooks in Freshwater Turtles from Five Rivers in the Southeastern United States. PLoS ONE, 2014, 9, e91368.	1.1	19
38	Spatial and Temporal Variation in the Diet of Tree Swallows: Implications for Trace-Element Exposure After Habitat Remediation. Archives of Environmental Contamination and Toxicology, 2013, 65, 575-587.	2.1	31
39	Influence of relative trophic position and carbon source on selenium bioaccumulation in turtles from a coal fly-ash spill site. Environmental Pollution, 2013, 182, 45-52.	3.7	17
40	INTER- AND INTRASPECIFIC VARIATION IN MERCURY BIOACCUMULATION BY SNAKES INHABITING A CONTAMINATED RIVER FLOODPLAIN. Environmental Toxicology and Chemistry, 2013, 32, 1178-1186.	2.2	24
41	Altered behavior of neonatal northern watersnakes (<i>Nerodia sipedon</i>) exposed to maternally transferred mercury. Environmental Pollution, 2013, 176, 144-150.	3.7	26
42	Mercury Exposure is Associated with Negative Effects on Turtle Reproduction. Environmental Science & Technology, 2013, 47, 2416-2422.	4.6	72
43	Nondestructive indices of mercury exposure in three species of turtles occupying different trophic niches downstream from a former chloralkali facility. Ecotoxicology, 2013, 22, 22-32.	1.1	26
44	Widespread trypanosome infections in a population of eastern hellbenders (<i>Cryptobranchus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462	0.6	11
45	Interspecific Differences in Egg Production Affect Egg Trace Element Concentrations after a Coal Fly Ash Spill. Environmental Science & Technology, 2013, 47, 13763-13771.	4.6	27
46	Ecological, evolutionary, and conservation implications of incubation temperature-dependent phenotypes in birds. Biological Reviews, 2013, 88, 499-509.	4.7	226
47	Evaluating the Effects of Anthropogenic Stressors on Source-Sink Dynamics in Pond-Breeding Amphibians. Conservation Biology, 2013, 27, 595-604.	2.4	53
48	Non-destructive techniques for biomonitoring of spatial, temporal, and demographic patterns of mercury bioaccumulation and maternal transfer in turtles. Environmental Pollution, 2013, 177, 164-170.	3.7	32
49	Nest-box acquisition is related to plumage coloration in male and female Prothonotary Warblers (<i>Protonotaria citrea</i>). Auk, 2013, 130, 364-371.	0.7	12
50	Deposition of pathogenic <i>Mycoplasma gallisepticum</i> onto bird feeders: host pathology is more important than temperature-driven increases in food intake. Biology Letters, 2013, 9, 20130594.	1.0	30
51	Like mother, like offspring: maternal and offspring wound healing correlate in snakes. Journal of Experimental Biology, 2013, 216, 2545-2547.	0.8	6
52	High levels of maternally transferred mercury do not affect reproductive output or embryonic survival of northern watersnakes (<i>Nerodia sipedon</i>). Environmental Toxicology and Chemistry, 2013, 32, 619-626.	2.2	18
53	Maternal Transfer of Contaminants and Reduced Reproductive Success of Southern Toads (<i>Bufo</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 11 2013, 47, 2846-2853.	4.6	43
54	Incubation temperature affects multiple measures of immunocompetence in young wood ducks (<i>Aix</i>) Tj ETQq0 0 0 rgBT /Overlock 10 80	1.0	80

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55	Use of toe clips as a nonlethal index of mercury accumulation and maternal transfer in amphibians. <i>Ecotoxicology</i> , 2012, 21, 882-887.	1.1	11
56	Elevated plasma corticosterone increases metabolic rate in a terrestrial salamander. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2012, 161, 153-158.	0.8	67
57	Interactive effects of maternal and environmental exposure to coal combustion wastes decrease survival of larval southern toads (<i>Bufo terrestris</i>). <i>Environmental Pollution</i> , 2012, 164, 211-218.	3.7	31
58	Incubation temperature affects the metabolic cost of thermoregulation in a young precocial bird. <i>Functional Ecology</i> , 2012, 26, 416-422.	1.7	53
59	Additive metabolic costs of thermoregulation and pathogen infection. <i>Functional Ecology</i> , 2012, 26, 701-710.	1.7	33
60	Do effects of mercury in larval amphibians persist after metamorphosis?. <i>Ecotoxicology</i> , 2012, 21, 87-95.	1.1	19
61	Dietary Mercury Has No Observable Effects on Thyroid-Mediated Processes and Fitness-Related Traits in Wood Frogs. <i>Environmental Science & Technology</i> , 2011, 45, 7915-7922.	4.6	8
62	Interactive effects of maternal and dietary mercury exposure have latent and lethal consequences for amphibian larvae. <i>Environmental Science & Technology</i> , 2011, 45, 3781-3787.	4.6	62
63	Counterbalancing effects of maternal mercury exposure during different stages of early ontogeny in American toads. <i>Science of the Total Environment</i> , 2011, 409, 4746-4752.	3.9	16
64	Innate immunity and stress physiology of eastern hellbenders (<i>Cryptobranchus alleganiensis</i>) from two stream reaches with differing habitat quality. <i>General and Comparative Endocrinology</i> , 2011, 174, 107-115.	0.8	73
65	Energetics of surface-active terrestrial salamanders in experimentally harvested forest. <i>Journal of Wildlife Management</i> , 2011, 75, 1267-1278.	0.7	49
66	Does maternal exposure to an environmental stressor affect offspring response to predators?. <i>Oecologia</i> , 2011, 166, 283-290.	0.9	15
67	Aquatic and terrestrial stressors in amphibians: A test of the double jeopardy hypothesis based on maternally and trophically derived contaminants. <i>Environmental Toxicology and Chemistry</i> , 2011, 30, 2277-2284.	2.2	29
68	Multiple stressors and complex life cycles: Insights from a population-level assessment of breeding site contamination and terrestrial habitat loss in an amphibian. <i>Environmental Toxicology and Chemistry</i> , 2011, 30, 2874-2882.	2.2	40
69	Prey morphology constrains the feeding ecology of an aquatic generalist predator. <i>Ecology</i> , 2011, 92, 744-754.	1.5	30
70	Influence of temperature and body mass on standard metabolic rate of eastern red-backed salamanders (<i>Plethodon cinereus</i>). <i>Journal of Thermal Biology</i> , 2010, 35, 143-146.	1.1	35
71	Tissue mercury concentrations and adrenocortical responses of female big brown bats (<i>Eptesicus</i>)	1.1	65
72	Effects of mercury on behavior and performance of northern two-lined salamanders (<i>Eurycea</i>)	3.7	25

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73	Mercury accumulation along a contamination gradient and nondestructive indices of bioaccumulation in amphibians. <i>Environmental Toxicology and Chemistry</i> , 2010, 29, 980-988.	2.2	48
74	Bioaccumulation and maternal transfer of mercury and selenium in amphibians. <i>Environmental Toxicology and Chemistry</i> , 2010, 29, 989-997.	2.2	58
75	The effects of anthropogenic global changes on immune functions and disease resistance. <i>Annals of the New York Academy of Sciences</i> , 2010, 1195, 129-148.	1.8	192
76	Interactions and trade-offs among physiological determinants of performance and reproductive success. <i>Integrative and Comparative Biology</i> , 2009, 49, 441-451.	0.9	56
77	Energetics of metamorphic climax in the pickerel frog (<i>Lithobates palustris</i>). <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2009, 154, 191-196.	0.8	38
78	Relative Toxicity of Malathion to Trematode-Infected and Noninfected <i>Rana palustris</i> Tadpoles. <i>Archives of Environmental Contamination and Toxicology</i> , 2009, 56, 123-128.	2.1	31
79	Accumulation of trace elements and growth responses in <i>Corbicula fluminea</i> downstream of a coal-fired power plant. <i>Ecotoxicology and Environmental Safety</i> , 2009, 72, 1384-1391.	2.9	36
80	Suppressed Adrenocortical Responses and Thyroid Hormone Levels in Birds near a Mercury-Contaminated River. <i>Environmental Science & Technology</i> , 2009, 43, 6031-6038.	4.6	129
81	Effects of malathion on embryonic development and latent susceptibility to trematode parasites in ranid tadpoles. <i>Environmental Toxicology and Chemistry</i> , 2008, 27, 2496-2500.	2.2	41
82	Effect of exogenous corticosterone on respiration in a reptile. <i>General and Comparative Endocrinology</i> , 2008, 156, 126-133.	0.8	54
83	Effects of repeated exposure to malathion on growth, food consumption, and locomotor performance of the western fence lizard (<i>Sceloporus occidentalis</i>). <i>Environmental Pollution</i> , 2008, 152, 92-98.	3.7	26
84	Using trace element concentrations in <i>Corbicula fluminea</i> to identify potential sources of contamination in an urban river. <i>Environmental Pollution</i> , 2008, 154, 283-290.	3.7	38
85	Amphibians as Models for Studying Environmental Change. <i>ILAR Journal</i> , 2007, 48, 270-277.	1.8	169
86	Impaired terrestrial and arboreal locomotor performance in the western fence lizard (<i>Sceloporus</i>) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 2	3.7	44
87	Bioaccumulation of trace elements in omnivorous amphibian larvae: Implications for amphibian health and contaminant transport. <i>Environmental Pollution</i> , 2007, 149, 182-192.	3.7	97
88	Energy acquisition and allocation in an ectothermic predator exposed to a common environmental stressor. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2007, 145, 442-448.	1.3	18
89	Selenomethionine Biotransformation and Incorporation into Proteins along a Simulated Terrestrial Food Chain. <i>Environmental Science & Technology</i> , 2007, 41, 3601-3606.	4.6	17
90	Mercury Concentrations in Tissues of Osprey From the Carolinas, USA. <i>Journal of Wildlife Management</i> , 2007, 71, 1819-1829.	0.7	41

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91	Effects of coal combustion residues on survival, antioxidant potential, and genotoxicity resulting from full-lifecycle exposure of grass shrimp (<i>Palaemonetes pugio</i> Holthius). <i>Science of the Total Environment</i> , 2007, 373, 420-430.	3.9	27
92	Influence of feeding ecology on blood mercury concentrations in four species of turtles. <i>Environmental Toxicology and Chemistry</i> , 2007, 26, 1733-1741.	2.2	77
93	Effects of competition and coal-combustion wastes on recruitment and life history characteristics of salamanders in temporary wetlands. <i>Aquatic Toxicology</i> , 2006, 79, 176-184.	1.9	29
94	INFLUENCE OF BODY SIZE ON SWIMMING PERFORMANCE OF FOUR SPECIES OF NEONATAL NATRICINE SNAKES ACUTELY EXPOSED TO A CHOLINESTERASE-INHIBITING PESTICIDE. <i>Environmental Toxicology and Chemistry</i> , 2006, 25, 1208.	2.2	33
95	GECKOS AS INDICATORS OF MINING POLLUTION. <i>Environmental Toxicology and Chemistry</i> , 2006, 25, 2432.	2.2	28
96	ISOLATION AND PARTIAL CHARACTERIZATION OF PROTEINS INVOLVED IN MATERNAL TRANSFER OF SELENIUM IN THE WESTERN FENCE LIZARD (<i>SCELOPORUS OCCIDENTALIS</i>). <i>Environmental Toxicology and Chemistry</i> , 2006, 25, 1864.	2.2	24
97	ECOTOXICOLOGY OF ANTICHOLINESTERASE PESTICIDES: DATA GAPS AND RESEARCH CHALLENGES. <i>Environmental Toxicology and Chemistry</i> , 2006, 25, 1185.	2.2	19
98	Effect of Acute Exposure to Malathion and Lead on Sprint Performance of the Western Fence Lizard (<i>Sceloporus occidentalis</i>). <i>Archives of Environmental Contamination and Toxicology</i> , 2006, 51, 111-116.	2.1	33
99	FUNCTIONAL RELATIONSHIPS AMONG SELENIUM CONCENTRATIONS IN THE DIET, TARGET TISSUES, AND NONDESTRUCTIVE TISSUE SAMPLES OF TWO SPECIES OF SNAKES. <i>Environmental Toxicology and Chemistry</i> , 2005, 24, 344.	2.2	36
100	INFLUENCE OF LARVAL PERIOD ON RESPONSES OF OVERWINTERING GREEN FROG (<i>RANA CLAMITANS</i>) LARVAE EXPOSED TO CONTAMINATED SEDIMENTS. <i>Environmental Toxicology and Chemistry</i> , 2005, 24, 1508.	2.2	29
101	Interaction of an insecticide with larval density in pond-breeding salamanders (<i>Ambystoma</i>). <i>Freshwater Biology</i> , 2005, 50, 685-696.	1.2	40
102	Effects of prey type on specific dynamic action, growth, and mass conversion efficiencies in the horned frog, <i>Ceratophrys cranwelli</i> . <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2005, 141, 298-304.	0.8	26
103	Renal sexual segment of the ground skink, <i>Scincella laterale</i> (Reptilia, Squamata, Scincidae). <i>Journal of Morphology</i> , 2005, 266, 46-59.	0.6	30
104	Effects of Body Mass, Feeding, and Circadian Cycles on Metabolism in the Lizard <i>Sceloporus occidentalis</i> . <i>Journal of Herpetology</i> , 2005, 39, 595-603.	0.2	18
105	Transfer of selenium from prey to predators in a simulated terrestrial food chain. <i>Environmental Pollution</i> , 2005, 134, 447-456.	3.7	42
106	Species- and stage-specific differences in trace element tissue concentrations in amphibians: implications for the disposal of coal-combustion wastes. <i>Environmental Pollution</i> , 2005, 136, 353-363.	3.7	50
107	MATERNAL TRANSFER OF SELENIUM IN ALLIGATOR MISSISSIPPIENSIS NESTING DOWNSTREAM FROM A COAL-BURNING POWER PLANT. <i>Environmental Toxicology and Chemistry</i> , 2004, 23, 1969.	2.2	46
108	ADVERSE EFFECTS OF ECOLOGICALLY RELEVANT DIETARY MERCURY EXPOSURE IN SOUTHERN LEOPARD FROG (<i>RANA SPHENOCEPHALA</i>) LARVAE. <i>Environmental Toxicology and Chemistry</i> , 2004, 23, 2964.	2.2	43

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109	Oviductal sperm storage in the ground skink <i>Scincella laterale holbrook</i> (Reptilia: Scincidae). <i>The Journal of Experimental Zoology</i> , 2004, 301A, 599-611.	1.4	27
110	Species-specific responses of developing anurans to coal combustion wastes. <i>Aquatic Toxicology</i> , 2004, 66, 171-182.	1.9	60
111	Effects of Body Mass and Temperature on Standard Metabolic Rate in the Eastern Diamondback Rattlesnake (<i>Crotalus adamanteus</i>). <i>Copeia</i> , 2004, 2004, 145-151.	1.4	56
112	Trophic and maternal transfer of selenium in brown house snakes (<i>Lamprophis fuliginosus</i>). <i>Ecotoxicology and Environmental Safety</i> , 2004, 58, 285-293.	2.9	58
113	Relationships between mercury body concentrations, standard metabolic rate, and body mass in eastern mosquitofish (<i>Gambusia holbrooki</i>) from three experimental populations. <i>Environmental Toxicology and Chemistry</i> , 2003, 22, 586-590.	2.2	25
114	Relationships among developmental stage, metamorphic timing, and concentrations of elements in Bullfrogs (<i>Rana catesbeiana</i>). <i>Environmental Toxicology and Chemistry</i> , 2003, 22, 1597-1604.	2.2	38
115	Effect of temperature on metabolic rate of the mud turtle (<i>Kinosternon subrubrum</i>). <i>Journal of Thermal Biology</i> , 2003, 28, 595-600.	1.1	39
116	Laser Ablation-ICP-MS Analysis of Dissected Tissue: A Conservation-Minded Approach to Assessing Contaminant Exposure. <i>Environmental Science & Technology</i> , 2003, 37, 2511-2515.	4.6	33
117	Liver Histopathology of the Southern Watersnake, <i>Nerodia fasciata fasciata</i> , Following Chronic Exposure to Trace Element-Contaminated Prey from a Coal Ash Disposal Site. <i>Journal of Herpetology</i> , 2003, 37, 219-226.	0.2	30
118	Relationships between mercury body concentrations, standard metabolic rate, and body mass in eastern mosquitofish (<i>Gambusia holbrooki</i>) from three experimental populations. <i>Environmental Toxicology and Chemistry</i> , 2003, 22, 586-90.	2.2	3
119	Effects of chronic dietary exposure to trace elements on banded water snakes (<i>Nerodia</i>). <i>Environmental Toxicology and Chemistry</i> , 2002, 21, 906-13.	2.2	60
120	Ecotoxicological implications of aquatic disposal of coal combustion residues in the United States: a review. <i>Environmental Monitoring and Assessment</i> , 2002, 80, 207-276.	1.3	158
121	EFFECTS OF CHRONIC DIETARY EXPOSURE TO TRACE ELEMENTS ON BANDED WATER SNAKES (NERODIA). <i>Environmental Toxicology and Chemistry</i> , 2002, 21, 906-13.	2.2	35
122	Effects of chronic dietary exposure to trace elements on banded water snakes (<i>Nerodia fasciata</i>). <i>Environmental Toxicology and Chemistry</i> , 2002, 21, 906-13.	2.2	9
123	Metabolic costs incurred by crayfish (<i>Procambarus acutus</i>) in a trace element-polluted habitat: further evidence of similar responses among diverse taxonomic groups. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2001, 129, 275-283.	1.3	46
124	Integrating Individual-Based Indices of Contaminant Effects. <i>Scientific World Journal</i> , The, 2001, 1, 703-712.	0.8	11
125	Resource allocation-based life histories: A conceptual basis for studies of ecological toxicology. <i>Environmental Toxicology and Chemistry</i> , 2001, 20, 1698-1703.	2.2	111
126	RESOURCE ALLOCATION-BASED LIFE HISTORIES: A CONCEPTUAL BASIS FOR STUDIES OF ECOLOGICAL TOXICOLOGY. <i>Environmental Toxicology and Chemistry</i> , 2001, 20, 1698.	2.2	11

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127	Incidence and impact of axial malformations in larval bullfrogs (<i>Rana catesbeiana</i>) developing in sites polluted by a coal-burning power plant. <i>Environmental Toxicology and Chemistry</i> , 2000, 19, 862-868.	2.2	112
128	Reptile toxicology: Challenges and opportunities on the last frontier in vertebrate ecotoxicology. <i>Environmental Toxicology and Chemistry</i> , 2000, 19, 2391-2393.	2.2	146
129	Interaction of Sex and Size and the Standard Metabolic Rate of Paedomorphic <i>Ambystoma talpoideum</i> : Size Does Matter. <i>Copeia</i> , 2000, 2000, 808-812.	1.4	19
130	INCIDENCE AND IMPACT OF AXIAL MALFORMATIONS IN LARVAL BULLFROGS (<i>RANA CATESBEIANA</i>) DEVELOPING IN SITES POLLUTED BY A COAL-BURNING POWER PLANT. <i>Environmental Toxicology and Chemistry</i> , 2000, 19, 862.	2.2	64
131	Reptile toxicology: Challenges and opportunities on the last frontier in vertebrate ecotoxicology. , 2000, 19, 2391.		14
132	Elevated trace element concentrations and standard metabolic rate in banded water snakes (<i>Nerodia fasciata</i>) exposed to coal combustion wastes. <i>Environmental Toxicology and Chemistry</i> , 1999, 18, 1258-1263.	2.2	143
133	ELEVATED TRACE ELEMENT CONCENTRATIONS AND STANDARD METABOLIC RATE IN BANDED WATER SNAKES (<i>NERODIA FASCIATA</i>) EXPOSED TO COAL COMBUSTION WASTES. <i>Environmental Toxicology and Chemistry</i> , 1999, 18, 1258.	2.2	73
134	Increased Circulating Levels of Testosterone and Corticosterone in Southern Toads, <i>Bufo terrestris</i> , Exposed to Coal Combustion Waste. <i>General and Comparative Endocrinology</i> , 1997, 108, 237-246.	0.8	139
135	Are signals of aggressive intent less honest in urban habitats?. <i>Behavioral Ecology</i> , 0, , .	1.0	4