

Geoffrey R Smith

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Direct and interactive effects of ecologically relevant concentrations of organic wastewater contaminants on <i>Rana pipiens</i> tadpoles. <i>Environmental Toxicology</i> , 2004, 19, 250-256.	4.0	70
2	Behavioral responses of American toad and bullfrog tadpoles to the presence of cues from the invasive fish, <i>Gambusia affinis</i> . <i>Biological Invasions</i> , 2008, 10, 743-748.	2.4	36
3	Effects of Three Organic Wastewater Contaminants on American Toad, <i>Bufo americanus</i> , Tadpoles. <i>Ecotoxicology</i> , 2005, 14, 477-482.	2.4	34
4	Distribution and abundance of macroinvertebrates within two temporary ponds. <i>Hydrobiologia</i> , 2003, 497, 161-167.	2.0	31
5	The Ability of Three Species of Tadpoles to Differentiate among Potential Fish Predators. <i>Ethology</i> , 2008, 114, 701-710.	1.1	31
6	An Exotic Species Is the Favorite Prey of a Native Enemy. <i>PLoS ONE</i> , 2011, 6, e24299.	2.5	29
7	Thermal Ecology of <i>Sceloporus virgatus</i> from Southeastern Arizona, with Comparison to <i>Urosaurus ornatus</i> . <i>Journal of Herpetology</i> , 1994, 28, 65.	0.5	28
8	Effects of nitrate on the interactions of the tadpoles of two ranids (<i>Rana clamitans</i> and <i>R.</i>) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462 Td</i>	1.5	26
9	Temporal and Spatial Variation in Individual Growth in the Spiny Lizard, <i>Sceloporus jarrovi</i> . <i>Copeia</i> , 1994, 1994, 1007.	1.3	24
10	The roles of predator identity and group size in the antipredator responses of American toad (<i>Bufo</i>) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462 Td</i>	0.8	24
11	Sex, Reproductive Status, and Cost of Tail Autotomy via Decreased Running Speed in Lizards. <i>Ethology</i> , 2009, 115, 7-13.	1.1	24
12	Thermal ecology of the high-altitude bunch grass lizard, <i>Sceloporus scalaris</i> . <i>Canadian Journal of Zoology</i> , 1993, 71, 2152-2155.	1.0	21
13	Annual life-history variation in the striped plateau lizard, <i>Sceloporus virgatus</i> . <i>Canadian Journal of Zoology</i> , 1996, 74, 2025-2030.	1.0	21
14	Reproduction in females of three species of crevice-dwelling lizards (genus <i>Xenosaurus</i>) from Mexico. <i>Studies on Neotropical Fauna and Environment</i> , 2000, 35, 179-183.	1.0	21
15	Differential Effects of Malathion and Nitrate Exposure on American Toad and Wood Frog Tadpoles. <i>Archives of Environmental Contamination and Toxicology</i> , 2011, 60, 327-335.	4.1	21
16	Variation in Growth and Demography of a Knob-scaled Lizard (<i>Xenosaurus newmanorum</i>) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142 Td</i>	1.6	20
17	Ecology of <i>Xenosaurus grandis agrenon</i> , a Knob-Scaled Lizard from Oaxaca, MÃ©xico. <i>Journal of Herpetology</i> , 2003, 37, 192-196.	0.5	20
18	Effects of Roundup formulations, nutrient addition, and Western mosquitofish (<i>Gambusia affinis</i>) on aquatic communities. <i>Environmental Science and Pollution Research</i> , 2016, 23, 11729-11739.	5.3	18

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19	Distribution and Abundance of Amphibian Larvae within Two Temporary Ponds in Central Ohio, USA. <i>Journal of Freshwater Ecology</i> , 2003, 18, 491-496.	1.2	17
20	Effects of an Invasive Fish (<i>Gambusia affinis</i>) and Anthropogenic Nutrient Enrichment on American Toad (<i>Anaxyrus americanus</i>) Tadpoles. <i>Journal of Herpetology</i> , 2012, 46, 198-202.	0.5	16
21	Amphibians and reptiles of the state of Coahuila, Mexico, with comparison with adjoining states. <i>ZooKeys</i> , 2016, 593, 117-137.	1.1	16
22	DIETS OF THREE SPECIES OF KNOB-SCALED LIZARDS (GENUS XENOSAURUS) FROM MEXICO. <i>Southwestern Naturalist</i> , 2003, 48, 119-122.	0.1	15
23	Reproduction and sexual dimorphism of <i>Lepidophyma sylvaticum</i> (Squamata: Xantusiidae), a tropical night lizard from Tlanchinol, Hidalgo, Mexico. <i>Amphibia - Reptilia</i> , 2008, 29, 207-216.	0.5	14
24	Do gravid female <i>Anolis nebulosus</i> thermoregulate differently than males and non-gravid females?. <i>Journal of Thermal Biology</i> , 2015, 52, 84-89.	2.5	14
25	Demography of a Semelparous, High-Elevation Population of <i>Sceloporus bicinctus</i> (Lacertilia: Tiliariinae). <i>Conservation Biology</i> , 2010, 24, 71-77.	0.1	13
26	Effects of Invasive Western Mosquitofish and Ammonium Nitrate on Green Frog Tadpoles. <i>Copeia</i> , 2013, 2013, 248-253.	1.3	13
27	Effects of Salinity on Survivorship of Wood Frog (<i>Rana sylvatica</i>) Tadpoles. <i>Journal of Freshwater Ecology</i> , 2009, 24, 335-337.	1.2	12
28	A New Species of <i>Xenosaurus</i> from the Sierra Madre Oriental, Mexico. <i>Herpetologica</i> , 2012, 68, 551-559.	0.4	12
29	Thermal ecology of the lizard, <i>Sceloporus gadoviae</i> , in an arid tropical scrub forest. <i>Journal of Arid Environments</i> , 1997, 35, 311-319.	2.4	11
30	Lack of effect of nitrate, nitrite, and phosphate on wood frog (<i>Rana sylvatica</i>) tadpoles. <i>Applied Herpetology</i> , 2007, 4, 287-291.	0.5	11
31	Amphibians and reptiles of the state of Chihuahua, Mexico, with comparisons with adjoining states. <i>ZooKeys</i> , 2017, 658, 105-130.	1.1	11
32	No effect of nitrate on gray treefrog (<i>Hyla versicolor</i>) tadpoles. <i>Applied Herpetology</i> , 2004, 1, 265-269.	0.5	10
33	Effects of malathion and nitrate exposure on the zooplankton community in experimental mesocosms. <i>Environmental Science and Pollution Research</i> , 2018, 25, 9992-9997.	5.3	10
34	Relative strength of top-down effects of an invasive fish and bottom-up effects of nutrient addition in a simple aquatic food web. <i>Environmental Science and Pollution Research</i> , 2021, 28, 5845-5853.	5.3	10
35	Actual Toxic Effects of Round-Up Herbicide on Wood Frog Tadpoles (<i>Rana sylvatica</i>). <i>Journal of Freshwater Ecology</i> , 2007, 22, 705-708.	1.2	9
36	Effects of colour morph and season on the dehydration and rehydration rates of <i>Plethodon cinereus</i> . <i>Amphibia - Reptilia</i> , 2015, 36, 170-174.	0.5	9

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37	Foraging Behavior of Male and Female Mosquitofish (<i>Gambusia affinis</i>) in Single- and Mixed-Sex Groups. <i>Journal of Freshwater Ecology</i> , 2009, 24, 327-329.	1.2	8
38	Amphibians and reptiles of the state of San Luis Potosí, Mexico, with comparisons with adjoining states. <i>ZooKeys</i> , 2018, 753, 83-106.	1.1	8
39	Effects of potential predator and competitor cues and sibship on wood frog (<i>Rana sylvatica</i>) embryos. <i>Amphibia - Reptilia</i> , 2009, 30, 294-298.	0.5	7
40	Substrate preference of eastern red-backed salamanders, <i>Plethodon cinereus</i> : A comparison of deciduous and coniferous substrates. <i>Amphibia - Reptilia</i> , 2011, 32, 266-269.	0.5	7
41	Ecology of <i>Xenosaurus rectocollaris</i> in Tehuacan Valley, Puebla, Mexico. <i>Southwestern Naturalist</i> , 2012, 57, 157-161.	0.1	7
42	Interaction Between Two Species of Tadpoles Mediated By Nutrient Enrichment. <i>Herpetologica</i> , 2012, 68, 174-183.	0.4	7
43	Thermal Ecology, Sexual Dimorphism, and Diet of <i>Xenosaurus tzacualtipantecus</i> from Hidalgo, Mexico. <i>Western North American Naturalist</i> , 2015, 75, 209-217.	0.4	7
44	A conservation checklist of the amphibians and reptiles of Sonora, Mexico, with updated species lists. <i>ZooKeys</i> , 2019, 829, 131-160.	1.1	7
45	Abundance of Vertebrates and Macroinvertebrates One and Two Years after a Winterkill in a Small Ohio Pond. <i>Journal of Freshwater Ecology</i> , 2005, 20, 201-203.	1.2	6
46	Differential effects of Bluegill Sunfish (<i>Lepomis macrochirus</i>) on two fish-tolerant species of tadpoles (<i>Anaxyrus americanus</i> and <i>Lithobates catesbeianus</i>). <i>Hydrobiologia</i> , 2016, 773, 77-86.	2.0	6
47	Amphibians and reptiles of the state of Durango, Mexico, with comparisons with adjoining states. <i>ZooKeys</i> , 2018, 748, 65-87.	1.1	6
48	Effects of two organic wastewater contaminants on <i>Xenopus laevis</i> tadpoles. <i>Applied Herpetology</i> , 2005, 2, 381-388.	0.5	5
49	The Effect of Group Size on the Activity of Leopard Frog (<i>Rana pipiens</i>) Tadpoles. <i>Journal of Freshwater Ecology</i> , 2007, 22, 355-357.	1.2	5
50	Foraging Responses of Mosquitofish (<i>Gambusia affinis</i>) to Items of Different Sizes and Colors. <i>Journal of Freshwater Ecology</i> , 2008, 23, 677-678.	1.2	5
51	Effects of Sibship and the Presence of Multiple Predators on the Behavior of Green Frog (<i>Rana</i>) Tj ETQq1 1 0.784314 rgBT ₅ /Overlo	1.1	5
52	Is righting response lateralized in two species of freshwater turtles?. <i>Behaviour</i> , 2017, 154, 1069-1079.	0.8	5
53	Differential oviposition and offspring success of gray treefrogs in the presence of an invasive fish. <i>Ecosphere</i> , 2019, 10, e02612.	2.2	5
54	NATURAL HISTORY OBSERVATIONS OF AMBYSTOMA ALTAMIRANI AND DRYOPHYTES PLICATUS AT SIERRA DE LAS CRUCES, STATE OF MEXICO, MEXICO. <i>Southwestern Naturalist</i> , 2020, 64, 135.	0.1	5

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55	A conservation checklist of the herpetofauna of Morelos, with comparisons with adjoining states. ZooKeys, 2020, 941, 121-144.	1.1	5
56	Distribution and Population Structure of <i>Ambystoma altamirani</i> from the Llano de Lobos, State of México, Mexico. Western North American Naturalist, 2020, 80, 228.	0.4	5
57	Within-Pond Oviposition Site Selection in Two Spring-Breeding Amphibians (<i>Ambystoma</i>) Tj ETQq1 1 0.784314 1.2 / Overlock 10 Tf 5	1.2	4
58	Effects of mosquitofish and ammonium nitrate on activity of green frog (<i>Lithobates clamitans</i>) tadpoles: a mesocosm experiment. Journal of Freshwater Ecology, 2011, 26, 59-63.	1.2	4
59	Ecologia tã©rmica do lagarto <i>Sceloporus gadoviae</i> (Squamata: Phrynosomatidae) em uma regiã£o semi-ãrida do sul de Puebla, MÃ©xico.. Phyllomedusa, 2012, 11, 21.	0.2	4
60	Ecology of <i>Xenosaurus fractus</i> (Squamata: Xenosauridae) from Sierra Nororiental, Puebla, Mexico. Current Herpetology, 2020, 39, 1.	0.5	4
61	Effects of Cutrine-Plus® algacide and predators on wood frog (<i>Lithobates sylvaticus</i>) tadpole survival and growth. Environmental Science and Pollution Research, 2014, 21, 12472-12478.	5.3	3
62	Thermoregulation in a saxicolous population of the lizard <i>Urosaurus ornatus</i> from the northern Chihuahuan Desert, Mexico. Amphibia - Reptilia, 2020, 42, 153-166.	0.5	3
63	The amphibians and reptiles of Colima, Mexico, with a summary of their conservation status. ZooKeys, 2020, 927, 99-125.	1.1	3
64	Diet of Re-Introduced River Otters, <i>Lontra canadensis</i> , in North-Central Arizona. Journal of Freshwater Ecology, 2003, 18, 337-338.	1.2	2
65	Effects of the Anuran Tadpole Assemblage and Nutrient Enrichment on Freshwater Snail Abundance (<i>Physella</i> sp.). American Midland Naturalist, 2012, 168, 341-351.	0.4	2
66	Consumption of Invasive Western Mosquitofish Fry by Adult Conspecifics and Native Crayfish. Northeastern Naturalist, 2018, 25, 117-122.	0.3	2
67	Invasive fish (<i>Gambusia affinis</i>) as an ecological filter for macroinvertebrate colonization of experimental ponds. Freshwater Science, 2021, 40, 151-161.	1.8	2
68	Body Size, Growth, and Longevity in Northern Map Turtles (<i>Graptemys geographica</i>) in Indiana. Journal of Herpetology, 2019, 53, 297.	0.5	2
69	A conservation checklist of the amphibians and reptiles of the State of Mexico, Mexico with comparisons with adjoining states. ZooKeys, 2020, 953, 137-159.	1.1	2
70	Effects of Changing Water Volume on the Tadpoles of Two Anuran Species (<i>Pseudacris triseriata</i>) Tj ETQq0 0 0 rgBT / Overlock 10 Tf 5	1.2	1
71	Diet of juvenile lizards, <i>Uma exsul</i> , from Coahuila, Mexico. Southwestern Naturalist, 2017, 62, 69-71.	0.1	1
72	Neonatal growth of three species of <i>Xenosaurus</i> (Squamata: Xenosauridae) in captivity. Phyllomedusa, 2019, 18, 265-268.	0.2	1

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73	Effects of the Interaction of Bluegill and Two Species of Tadpoles on Experimental Zooplankton Communities. <i>American Midland Naturalist</i> , 2021, 186, .	0.4	1
74	Effects of body temperature on initial bite force in three species of rock- and crevice-dwelling lizards from Mexico. <i>Herpetozoa</i> , 0, 34, 163-168.	1.0	1
75	Individual growth of the Flathead Knob-scaled Lizard, <i>Xenosaurus platyceps</i> , from tropical and temperate populations. <i>Biotropica</i> , 2022, 54, 1217-1225.	1.6	1
76	Prevalence of Leeches and Algae on Painted Turtles (<i>Chrysemys picta</i>) in Four Created Ponds in Central Ohio: Effects of Pond, Sex, and Age Class. <i>Chelonian Conservation and Biology</i> , 2021, 20, .	0.6	0