Jeffrey W Lang

List of Publications by Year
in descending order

25 papers	1,560 citations	471061 17 h-index	580395 25 g-index
25 all docs	25 docs citations	25 times ranked	888 citing authors

#	Article	IF	Citations
1	Temperature-dependent sex determination in crocodilians. The Journal of Experimental Zoology, 1994, 270, 28-44.	1.4	353
2	Phenotypic Plasticity for Growth in the Common Snapping Turtle: Effects of Incubation Temperature, Clutch, and Their Interaction. American Naturalist, 1995, 146, 726-747.	1.0	159
3	Social Signals and Behaviors of Adult Alligators and Crocodiles. American Zoologist, 1977, 17, 225-239.	0.7	154
4	Geographic variation in the pattern of temperature-dependent sex determination in the American snapping turtle (Chelydra serpentina). Journal of Zoology, 2005, 265, 81-95.	0.8	150
5	Temperature-Dependent Sex Determination in the Snapping Turtle: Manipulation of the Embryonic Sex Steroid Environment. General and Comparative Endocrinology, 1994, 96, 243-254.	0.8	102
6	AMONGâ€FAMILY VARIATION FOR ENVIRONMENTAL SEX DETERMINATION IN REPTILES. Evolution; International Journal of Organic Evolution, 1998, 52, 1514-1520.	1.1	81
7	Sex Determination and Sex Ratios inCrocodylus palustris. American Zoologist, 1989, 29, 935-952.	0.7	79
8	Thermophilic Response of the American Alligator and the American Crocodile to Feeding. Copeia, 1979, 1979, 48.	1.4	78
9	Aromatase enzyme activity during gonadal sex differentiation in alligator embryos. Differentiation, 1995, 58, 281-290.	1.0	78
10	Incubation Temperature Affects Body Size and Energy Reserves of Hatchling American Alligators (Alligator mississippiensis). Physiological Zoology, 1995, 68, 76-97.	1.5	62
11	Incubation Temperature and Sex Affect Mass and Energy Reserves of Hatchling Snapping Turtles, Chelydra serpentina. Oikos, 1999, 86, 311.	1.2	37
12	Among-Family Variation for Environmental Sex Determination in Reptiles. Evolution; International Journal of Organic Evolution, 1998, 52, 1514.	1.1	35
13	Sex ratios of American alligators (Crocodylidae): male or female biased?. Journal of Zoology, 2000, 252, 71-78.	0.8	35
14	The Good, the Bad, and the Ugly: Agonistic Behaviour in Juvenile Crocodilians. PLoS ONE, 2013, 8, e80872.	1.1	27
15	Born to be bad: agonistic behaviour in hatchling saltwater crocodiles (Crocodylus porosus). Behaviour, 2013, 150, 737-762.	0.4	23
16	Molecular and morphological differentiation of testes and ovaries in relation to the thermosensitive period of gonad development in the snapping turtle, Chelydra serpentina. Differentiation, 2015, 89, 31-41.	1.0	23
17	Sex-reversed and normal turtles display similar sex steroid profiles. The Journal of Experimental Zoology, 1996, 274, 221-226.	1.4	19
18	Eggshell structure in Caiman latirostris eggs improves embryo survival during nest inundation. Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20162675.	1.2	16

#	Article	IF	Citations
19	Thermal preferences of hatchling new Guinea crocodiles: Effects of feeding and ontogeny. Journal of Thermal Biology, 1981, 6, 73-78.	1.1	10
20	Intra- and interspecific agonistic behaviour in hatchling Australian freshwater crocodiles (Crocodylus johnstoni) and saltwater crocodiles (Crocodylus porosus). Australian Journal of Zoology, 2013, 61, 196.	0.6	10
21	Gharial nesting in a reservoir is limited by reduced river flow and by increased bank vegetation. Scientific Reports, 2021, 11, 4805.	1.6	10
22	Sex Ratios of Wild American Alligator Hatchlings in Southwest Louisiana. Southeastern Naturalist, 2014, 13, 191-199.	0.2	6
23	Gharials (<scp>Gavialis gangeticus</scp>) in Bardiya National Park, Nepal: Population, habitat and threats. Aquatic Conservation: Marine and Freshwater Ecosystems, 2021, 31, 2594-2602.	0.9	6
24	Thermal preferences of hatchling saltwater crocodiles (Crocodylus porosus) in response to time of day, social aggregation and feeding. Journal of Thermal Biology, 2012, 37, 625-630.	1.1	4
25	Sand addition promotes gharial nesting in a regulated riverâ€reservoir habitat. Ecological Solutions and Evidence, 2021, 2, e12068.	0.8	3