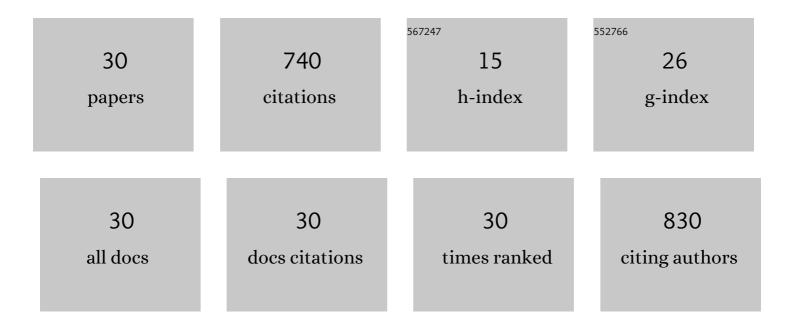
Thomas M Luhring

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1428766/publications.pdf Version: 2024-02-01



THOMAS M LUHRING

#	Article	IF	CITATIONS
1	Burrow Availability and Desiccation Risk of Mole Salamanders (Ambystoma talpoideum) in Harvested versus Unharvested Forest Stands. Journal of Herpetology, 2005, 39, 619-626.	0.5	96
2	The combined effects of reactant kinetics and enzyme stability explain the temperature dependence of metabolic rates. Ecology and Evolution, 2017, 7, 3940-3950.	1.9	76
3	Effects of forest removal on amphibian migrations: implications for habitat and landscape connectivity. Journal of Applied Ecology, 2009, 46, 554-561.	4.0	75
4	Habitat alteration increases invasive fire ant abundance to the detriment of amphibians and reptiles. Biological Invasions, 2008, 10, 539-546.	2.4	50
5	Application of a putative alarm cue hastens the arrival of invasive sea lamprey (<i>Petromyzon) Tj ETQq1 1 0.78 1799-1806.</i>	4314 rgBT 1.4	Överlock 10 50
6	Biomass export of salamanders and anurans from ponds is affected differentially by changes in canopy cover. Freshwater Biology, 2011, 56, 2473-2482.	2.4	37
7	Habitat, latitude and body mass influence the temperature dependence of metabolic rate. Biology Letters, 2018, 14, 20180442.	2.3	36
8	Predation changes the shape of thermal performance curves for population growth rate. Environmental Epigenetics, 2016, 62, 501-505.	1.8	29
9	A semelparous fish continues upstream migration when exposed to alarm cue, but adjusts movement speed and timing. Animal Behaviour, 2016, 121, 41-51.	1.9	27
10	Scaling from Metabolism to Population Growth Rate to Understand How Acclimation Temperature Alters Thermal Performance. Integrative and Comparative Biology, 2017, 57, 103-111.	2.0	23
11	Predation landscapes influence migratory prey ecology and evolution. Trends in Ecology and Evolution, 2021, 36, 737-749.	8.7	23
12	Vagility of Aquatic Salamanders: Implications for Wetland Connectivity. Journal of Herpetology, 2010, 44, 104-109.	0.5	18
13	Testing the Threatâ€Sensitive Hypothesis with Predator Familiarity and Dietary Specificity. Ethology, 2012, 118, 41-48.	1.1	17
14	Predators modify the temperature dependence of lifeâ€history tradeâ€offs. Ecology and Evolution, 2018, 8, 8818-8830.	1.9	17
15	Trade-offs between growth and maturation: the cost of reproduction for surviving environmental extremes. Oecologia, 2015, 178, 723-732.	2.0	16
16	Phylogenetic patterns of trait and trait plasticity evolution: Insights from amphibian embryos. Evolution; International Journal of Organic Evolution, 2018, 72, 663-678.	2.3	16
17	Push, pull, or push–pull? An alarm cue better guides sea lamprey towards capture devices than a mating pheromone during the reproductive migration. Biological Invasions, 2020, 22, 2129-2142.	2.4	16
18	Exposure to a putative alarm cue reduces downstream drift in larval sea lamprey <i>Petromyzon marinus</i> in the laboratory. Journal of Fish Biology, 2016, 89, 1897-1904.	1.6	13

THOMAS M LUHRING

#	Article	IF	CITATIONS
19	A New Stratified Aquatic Sampling Technique for Aquatic Vertebrates. Journal of Freshwater Ecology, 2008, 23, 445-450.	1.2	12
20	No evidence of natal habitat preference induction in juveniles with complex life histories. Animal Behaviour, 2014, 93, 237-242.	1.9	12
21	Stoichiometry and Life-History Interact to Determine the Magnitude of Cross-Ecosystem Element and Biomass Fluxes. Frontiers in Microbiology, 2017, 8, 814.	3.5	12
22	Phenotypically plastic responses to predation risk are temperature dependent. Oecologia, 2019, 191, 709-719.	2.0	12
23	Movement with meaning: integrating information into metaâ€ecology. Oikos, 2022, 2022, .	2.7	12
24	Trophic cascades alter eco-evolutionary dynamics and body size evolution. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20200526.	2.6	10
25	Summer microhabitat use of the Greater Siren (Siren lacertina) and Two-toed Amphiuma (Amphiuma) Tj ETQq1 1	0.784314 0.5	rgBT /Overl
26	Sizeâ€dependent predation and correlated life history traits alter ecoâ€evolutionary dynamics and selection for faster individual growth. Population Ecology, 2018, 60, 9-20.	1.2	8
27	Tradeâ€offs between morphology and thermal niches mediate adaptation in response to competing selective pressures. Ecology and Evolution, 2020, 10, 1368-1377.	1.9	7
28	Trap characteristics and species morphology explain size-biased sampling of two salamander species. Amphibia - Reptilia, 2016, 37, 79-89.	0.5	6
29	"Problem Species―of the Savannah River Site, Such as Brimley's Chorus Frog (Pseudacris brimleyi), Demonstrate the Hidden Biodiversity Concept on an Intensively Studied Government Reserve. Southeastern Naturalist, 2008, 7, 371-373.	0.4	4

Nesting Ecology of the Golden Mouse: An Oikos Engineer. , 2008, , 151-165.

2