

# H Christoph Liedtke

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

383  
citations

933447

10  
h-index

839539

18  
g-index

26  
all docs

26  
docs citations

26  
times ranked

725  
citing authors

#	ARTICLE	IF	CITATIONS
1	Macroevolutionary shift in the size of amphibian genomes and the role of life history and climate. <i>Nature Ecology and Evolution</i> , 2018, 2, 1792-1799.	7.8	98
2	No ecological opportunity signal on a continental scale? Diversification and life-history evolution of African true toads (Anura: Bufonidae). <i>Evolution; International Journal of Organic Evolution</i> , 2016, 70, 1717-1733.	2.3	38
3	Vanishing refuge? Testing the forest refuge hypothesis in coastal East Africa using genome-wide sequence data for seven amphibians. <i>Molecular Ecology</i> , 2018, 27, 4289-4308.	3.9	37
4	Terrestrial reproduction as an adaptation to steep terrain in African toads. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20162598.	2.6	28
5	Forests as promoters of terrestrial life-history strategies in East African amphibians. <i>Biology Letters</i> , 2013, 9, 20121146.	2.3	26
6	Alarm Pheromones and Chemical Communication in Nymphs of the Tropical Bed Bug <i>Cimex hemipterus</i> (Hemiptera: Cimicidae). <i>PLoS ONE</i> , 2011, 6, e18156.	2.5	24
7	Chemical ecology and insect conservation: optimising pheromone-based monitoring of the threatened saproxylic click beetle <i>Elater ferrugineus</i> . <i>Journal of Insect Conservation</i> , 2012, 16, 549-555.	1.4	20
8	Patterns or mechanisms? Bergmann's and Rapoport's rule in moths along an elevational gradient. <i>Community Ecology</i> , 2016, 17, 137-148.	0.9	20
9	Designation and description of a neotype of <i>Sclerophrys maculata</i> (Hallowell, 1854), and reinstatement of <i>S. pusilla</i> (Mertens, 1937) (Amphibia: Anura: Bufonidae). <i>Zootaxa</i> , 2016, 4098, 73-94.	0.5	13
10	Interspecific patterns for egg and clutch sizes of African Bufonidae (Amphibia: Anura). <i>Zoologischer Anzeiger</i> , 2014, 253, 309-315.	0.9	12
11	Effects of the Argentine ant venom on terrestrial amphibians. <i>Conservation Biology</i> , 2021, 35, 216-226.	4.7	12
12	One or two species? On the case of <i>Hyperolius discodactylus</i> Ahl, 1931 and <i>H. alticola</i> Ahl, 1931 (Anura: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 297 Td (Hyperolius)	5.6	10
13	Mating strategy is determinant of adenovirus prevalence in European bats. <i>PLoS ONE</i> , 2020, 15, e0226203.	2.5	8
14	Ecology drives patterns of spectral transmission in the ocular lenses of frogs and salamanders. <i>Functional Ecology</i> , 2022, 36, 850-864.	3.6	8
15	The tadpoles of nine Cameroonian <i>Leptodactylodon</i> species (Amphibia, Anura.) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 173 Td (Arthroplectid)	1.0	7
16	AmphiNom: an amphibian systematics tool. <i>Systematics and Biodiversity</i> , 2019, 17, 1-6.	1.2	6
17	De Novo Assembly and Annotation of the Larval Transcriptome of Two Spadefoot Toads Widely Divergent in Developmental Rate. <i>G3: Genes, Genomes, Genetics</i> , 2019, 9, 2647-2655.	1.8	5
18	Cross-species transcriptomics uncovers genes underlying genetic accommodation of developmental plasticity in spadefoot toads. <i>Molecular Ecology</i> , 2021, 30, 2220-2234.	3.9	5

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19	The rediscovery of Perret's toad, <i>Amietophrynus perreti</i> (Schiffner, 1963) after more than 40 years, with comments on the species' phylogenetic placement and conservation status. <i>Zoosystematics and Evolution</i> , 2014, 90, 113-119.	1.1	4
20	Thirty years of amphibian surveys in the Ukagurus Mountains of Tanzania reveal new species, yet others are in decline. <i>African Journal of Herpetology</i> , 2022, 71, 119-138.	0.9	2
21	Chromosome-level assembly, annotation and phylogenomics of <i>Pelobates cultripes</i> , the western spadefoot toad. <i>DNA Research</i> , 2022, 29, .	3.4	1
22	Digest: Room for geckos of all shapes and sizes*. <i>Evolution; International Journal of Organic Evolution</i> , 2018, 72, 213-214.	2.3	0
23	Parallel diversification of the African tree toad genus <i>Nectophryne</i> (Bufonidae). <i>Molecular Phylogenetics and Evolution</i> , 2021, 162, 107184.	2.7	0
24	On the distribution of <i>Felis margarita</i> and <i>Felis lybica</i> in SW Morocco. <i>Galemys Spanish Journal of Mammalogy</i> , 2020, 32, 80-84.	0.2	0