

Edward L Stanley

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/123050/publications.pdf>

Version: 2024-02-01

48
papers

1,168
citations

430874

18
h-index

434195

31
g-index

59
all docs

59
docs citations

59
times ranked

1397
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Prepollex diversity and evolution in Cophomantini (Anura: Hylidae: Hylinae). <i>Zoological Journal of the Linnean Society</i> , 2022, 195, 995-1021. | 2.3 | 2 |
| 2 | A new Early Cretaceous lizard in Myanmar amber with exceptionally preserved integument. <i>Scientific Reports</i> , 2022, 12, 1660. | 3.3 | 10 |
| 3 | Semicircular canal size constrains vestibular function in miniaturized frogs. <i>Science Advances</i> , 2022, 8, . | 10.3 | 2 |
| 4 | A Case of Mistaken Identity: Genetic and Anatomical Evidence Reveals the Cryptic Invasion of <i>Xenopus tropicalis</i> in Central Florida. <i>Journal of Herpetology</i> , 2021, 55, . | 0.5 | 2 |
| 5 | Evolution of the locomotor skeleton in Anolis lizards reflects the interplay between ecological opportunity and phylogenetic inertia. <i>Nature Communications</i> , 2021, 12, 1525. | 12.8 | 7 |
| 6 | Size, microhabitat, and loss of larval feeding drive cranial diversification in frogs. <i>Nature Communications</i> , 2021, 12, 2503. | 12.8 | 30 |
| 7 | Underground Down Under: Skull anatomy of the southern blind snake <i>Anilius australis</i> Gray, 1845 (Typhlopidae: Serpentes: Squamata). <i>Anatomical Record</i> , 2021, 304, 2215-2242. | 1.4 | 2 |
| 8 | Rampant tooth loss across 200 million years of frog evolution. <i>ELife</i> , 2021, 10, . | 6.0 | 13 |
| 9 | Unusual morphology in the mid-Cretaceous lizard <i>Oculudentavis</i> . <i>Current Biology</i> , 2021, 31, 3303-3314.e3. | 3.9 | 15 |
| 10 | A new agamid lizard in mid-Cretaceous amber from northern Myanmar. <i>Cretaceous Research</i> , 2021, 124, 104813. | 1.4 | 7 |
| 11 | Unveiling the elusive: X-rays bring scolecophidian snakes out of the dark. <i>Anatomical Record</i> , 2021, 304, 2110-2117. | 1.4 | 8 |
| 12 | Re-evaluating the morphological evidence for the re-evolution of lost mandibular teeth in frogs. <i>Evolution; International Journal of Organic Evolution</i> , 2021, 75, 3203-3213. | 2.3 | 10 |
| 13 | You Can't Run, but You Can Hide: The Skeleton of the Sand-swimmer Lizard <i>Calyptommatus leirolepis</i> (Squamata: Gymnophthalmidae). <i>Anatomical Record</i> , 2020, 303, 1305-1326. | 1.4 | 6 |
| 14 | Phylogeny and evolution of unique skull morphologies in dietary specialist African shovel-snouted snakes (Lamprophiidae: <i>Prosymna</i>). <i>Biological Journal of the Linnean Society</i> , 2020, 131, 136-153. | 1.6 | 6 |
| 15 | Evolution of the African slippery frogs (Anura: <i>Conraua</i>), including the world's largest living frog. <i>Zoologica Scripta</i> , 2020, 49, 684-696. | 1.7 | 5 |
| 16 | Enigmatic amphibians in mid-Cretaceous amber were chameleon-like ballistic feeders. <i>Science</i> , 2020, 370, 687-691. | 12.6 | 27 |
| 17 | Metamorphosis shapes cranial diversity and rate of evolution in salamanders. <i>Nature Ecology and Evolution</i> , 2020, 4, 1129-1140. | 7.8 | 58 |
| 18 | Evolution of hyperossification expands skull diversity in frogs. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 8554-8562. | 7.1 | 58 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Evolutionary integration of the frog cranium. <i>Evolution; International Journal of Organic Evolution</i> , 2020, 74, 1200-1215. | 2.3 | 26 |
| 20 | A new species of Rain Frog (Brevicipitidae, Breviceps) endemic to Angola. <i>ZooKeys</i> , 2020, 979, 133-160. | 1.1 | 6 |
| 21 | The atlas-axis complex in Dibamidae (Reptilia: Squamata) and their potential relatives: The effect of a fossorial lifestyle on the morphology of this skeletal bridge. <i>Journal of Morphology</i> , 2019, 280, 1777-1797. | 1.2 | 3 |
| 22 | A new species of Girdled Lizard (Squamata: Cordylidae) from the Serra da Neve Inselberg, Namibe Province, southwestern Angola. <i>Zootaxa</i> , 2019, 4668, zootaxa.4668.4.4. | 0.5 | 20 |
| 23 | <i>Xenopus fraseri</i> : Mr. Fraser, where did your frog come from?. <i>PLoS ONE</i> , 2019, 14, e0220892. | 2.5 | 24 |
| 24 | Descriptive osteology and patterns of limb loss of the European limbless skink <i>Ophiomorus punctatissimus</i> (Squamata, Scincidae). <i>Journal of Anatomy</i> , 2019, 235, 313-345. | 1.5 | 16 |
| 25 | Embryonic development of a parthenogenetic vertebrate, the mourning gecko (<i>Lepidodactylus</i>) | 1.8 | 19 |
| 26 | Evolutionary history of burrowing asps (Lamprophiidae: Atractaspidinae) with emphasis on fang evolution and prey selection. <i>PLoS ONE</i> , 2019, 14, e0214889. | 2.5 | 22 |
| 27 | Plasticity of mycangia in <i>Xylosandrus</i> ambrosia beetles. <i>Insect Science</i> , 2019, 26, 732-742. | 3.0 | 27 |
| 28 | The Earliest Fossil of the African Clawed Frog (Genus <i>Xenopus</i>) from Sub-Saharan Africa. <i>Journal of Herpetology</i> , 2019, 53, 125. | 0.5 | 14 |
| 29 | First Record of the Anuran Family Rhinophrynidae from the Oligocene of Eastern North America. <i>Journal of Herpetology</i> , 2019, 53, 316. | 0.5 | 8 |
| 30 | A new ancient lineage of frog (Anura: Nyctibatrachidae: Astrobatrachinae subfam. nov.) endemic to the Western Ghats of Peninsular India. <i>PeerJ</i> , 2019, 7, e6457. | 2.0 | 18 |
| 31 | A new earless species of <i>Poyntonophrynus</i> (Anura, Bufonidae) from the Serra da Neve Inselberg, Namibe Province, Angola. <i>ZooKeys</i> , 2018, 780, 109-136. | 1.1 | 17 |
| 32 | Structure of the Ambrosia Beetle (Coleoptera: Curculionidae) Mycangia Revealed Through Micro-Computed Tomography. <i>Journal of Insect Science</i> , 2018, 18, . | 1.5 | 16 |
| 33 | A taxonomic review of the genus <i>Hemiphractus</i> (Anura: Hemiphractidae) in Panama: Description of Two New Species, Resurrection of <i>Hemiphractus panamensis</i> (Stejneger, 1917), and Discussion of <i>Hemiphractus fasciatus</i> Peters, 1862. <i>Zootaxa</i> , 2018, 4429, 495-512. | 0.5 | 1 |
| 34 | The earliest direct evidence of frogs in wet tropical forests from Cretaceous Burmese amber. <i>Scientific Reports</i> , 2018, 8, 8770. | 3.3 | 28 |
| 35 | Ambrosia beetle <i>Premnobius cavipennis</i> (Scolytinae: Ipini) carries highly divergent ascomycotan ambrosia fungus, <i>Afroraffaelea ambrosiae</i> gen. nov. et sp. nov. (Ophiostomatales). <i>Fungal Ecology</i> , 2017, 25, 41-49. | 1.6 | 25 |
| 36 | CXCL12-CXCR4 signalling plays an essential role in proper patterning of aortic arch and pulmonary arteries. <i>Cardiovascular Research</i> , 2017, 113, 1677-1687. | 3.8 | 25 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 37 | Two new species of the <i>Brachycephalus pernix</i> group (Anura: Brachycephalidae) from the state of Paraná, southern Brazil. PeerJ, 2017, 5, e3603. | 2.0 | 21 |
| 38 | Mid-Cretaceous amber fossils illuminate the past diversity of tropical lizards. Science Advances, 2016, 2, e1501080. | 10.3 | 100 |
| 39 | A review of <i>Cordylus machadoi</i> (Squamata: Tj ETQq1 1 0.784314 rgBT /O desert). Zootaxa, 2016, 4061, 201. | 0.5 | 30 |
| 40 | The distribution of the Bururi Long-fingered Frog (<i>Cardioglossa cyaneospila</i> , family Arthroleptidae), a poorly known Albertine Rift endemic. Zootaxa, 2016, 4170, 355. | 0.5 | 30 |
| 41 | A new species of <i>Brachycephalus</i> (Anura: Brachycephalidae) from Santa Catarina, southern Brazil. PeerJ, 2016, 4, e2629. | 2.0 | 20 |
| 42 | Genetics, Morphology, Advertisement Calls, and Historical Records Distinguish Six New Polyploid Species of African Clawed Frog (<i>Xenopus</i> , Pipidae) from West and Central Africa. PLoS ONE, 2015, 10, e0142823. | 2.5 | 75 |
| 43 | Here be dragons: a phylogenetic and biogeographical study of the <i>Smaug warreni</i> species complex (Squamata: Cordylidae) in southern Africa. Zoological Journal of the Linnean Society, 2014, 172, 892-909. | 2.3 | 9 |
| 44 | Systematics of the Neotropical Genus <i>Leptodactylus</i> Fitzinger, 1826 (Anura: Leptodactylidae): Phylogeny, the Relevance of Non-molecular Evidence, and Species Accounts. South American Journal of Herpetology, 2014, 9, S1-S100. | 0.5 | 119 |
| 45 | A new species of <i>Cordylus</i> (Squamata: Cordylidae) from the Marungu Plateau of south-eastern Democratic Republic of the Congo. African Journal of Herpetology, 2012, 61, 14-39. | 0.9 | 18 |
| 46 | Identification of 104 rapidly-evolving nuclear protein-coding markers for amplification across scaled reptiles using genomic resources. Conservation Genetics Resources, 2012, 4, 1-10. | 0.8 | 70 |
| 47 | Between a rock and a hard polytomy: Rapid radiation in the rupicolous girdled lizards (Squamata: Tj ETQq1 1 0.784314 rgBT /O Overlook | 2.7 | 72 |
| 48 | The effects of group size, rate of turnover and disruption to demonstration on the stability of foraging traditions in fish. Animal Behaviour, 2008, 75, 565-572. | 1.9 | 16 |