

# Christian Sturmbauer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9177933/publications.pdf>

Version: 2024-02-01

111  
papers

5,146  
citations

66343

42  
h-index

98798

67  
g-index

121  
all docs

121  
docs citations

121  
times ranked

3292  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Genetic divergence, speciation and morphological stasis in a lineage of African cichlid fishes. <i>Nature</i> , 1992, 358, 578-581.  | 27.8 | 318       |
| 2  | Phylogeny of the Lake Tanganyika Cichlid Species Flock and Its Relationship to the Central and East African Haplochromine Cichlid Fish Faunas. <i>Systematic Biology</i> , 2002, 51, 113-135.  | 5.6  | 243       |
| 3  | Lake Level Fluctuations Synchronize Genetic Divergences of Cichlid Fishes in African Lakes. <i>Molecular Biology and Evolution</i> , 2001, 18, 144-154.  | 8.9  | 209       |
| 4  | Speciation via introgressive hybridization in East African cichlids?. <i>Molecular Ecology</i> , 2002, 11, 619-625.  | 3.9  | 190       |
| 5  | Phylogenomics uncovers early hybridization and adaptive loci shaping the radiation of Lake Tanganyika cichlid fishes. <i>Nature Communications</i> , 2018, 9, 3159.  | 12.8 | 162       |
| 6  | An extant cichlid fish radiation emerged in an extinct Pleistocene lake. <i>Nature</i> , 2005, 435, 90-95.   | 27.8 | 160       |
| 7  | Reticulate phylogeny of gastropod-shell-breeding cichlids from Lake Tanganyika—the result of repeated introgressive hybridization. <i>BMC Evolutionary Biology</i> , 2007, 7, 7.   | 3.2  | 142       |
| 8  | The Lake Tanganyika cichlid species assemblage: recent advances in molecular phylogenetics. <i>Hydrobiologia</i> , 2008, 615, 5-20.  | 2.0  | 119       |
| 9  | Rapid radiation, ancient incomplete lineage sorting and ancient hybridization in the endemic Lake Tanganyika cichlid tribe Tropheini. <i>Molecular Phylogenetics and Evolution</i> , 2010, 55, 318-334.  | 2.7  | 119       |
| 10 | Parallelism of amino acid changes at the RH1 affecting spectral sensitivity among deep-water cichlids from Lakes Tanganyika and Malawi. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 5448-5453. | 7.1  | 116       |
| 11 | Nuclear and mitochondrial data reveal different evolutionary processes in the Lake Tanganyika cichlid genus <i>Tropheus</i> . <i>BMC Evolutionary Biology</i> , 2007, 7, 137.  | 3.2  | 116       |
| 12 | Population structure in two sympatric species of the Lake Tanganyika cichlid tribe Eretmodini: evidence for introgression. <i>Molecular Ecology</i> , 2001, 10, 1207-1225.   | 3.9  | 105       |
| 13 | Age and spread of the haplochromine cichlid fishes in Africa. <i>Molecular Phylogenetics and Evolution</i> , 2008, 49, 153-169.  | 2.7  | 95        |
| 14 | Parallel evolution of facial stripe patterns in the <i>Neolamprologus brichardi/pulcher</i> species complex endemic to Lake Tanganyika. <i>Molecular Phylogenetics and Evolution</i> , 2007, 45, 706-715.  | 2.7  | 83        |
| 15 | Evolutionary Relationships of the Limnochromini, a Tribe of Benthic Deepwater Cichlid Fish Endemic to Lake Tanganyika, East Africa. <i>Journal of Molecular Evolution</i> , 2005, 60, 277-289.   | 1.8  | 82        |
| 16 | Evolutionary Relationships in the Sand-Dwelling Cichlid Lineage of Lake Tanganyika Suggest Multiple Colonization of Rocky Habitats and Convergent Origin of Biparental Mouthbrooding. <i>Journal of Molecular Evolution</i> , 2004, 58, 79-96.         | 1.8  | 80        |
| 17 | Phylogenetic relationships of the lamprologine cichlid genus <i>Lepidolamprologus</i> (Teleostei: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf<br>Molecular Phylogenetics and Evolution, 2006, 38, 426-438.  | 2.7  | 79        |
| 18 | Evolutionary history of the Lake Tanganyika cichlid tribe Lamprologini (Teleostei: Perciformes) derived from mitochondrial and nuclear DNA data. <i>Molecular Phylogenetics and Evolution</i> , 2010, 57, 266-284.                                     | 2.7  | 75        |

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 19 | Phylogeography and Evolution of the Tanganyikan Cichlid Genus <i>Tropheus</i> Based upon Mitochondrial DNA Sequences. <i>Journal of Molecular Evolution</i> , 2003, 56, 54-68.   | 1.8  | 71        |
| 20 | Separated by sand, fused by dropping water: habitat barriers and fluctuating water levels steer the evolution of rock-dwelling cichlid populations in Lake Tanganyika. <i>Molecular Ecology</i> , 2011, 20, 2272-2290. | 3.9  | 68        |
| 21 | Phylogeography of the vairone ( <i>Leuciscus souffia</i> , Risso 1826) in Central Europe. <i>Molecular Ecology</i> , 2003, 12, 2371-2386.  | 3.9  | 67        |
| 22 | Colour-assortative mating among populations of <i>Tropheus moorii</i> , a cichlid fish from Lake Tanganyika, East Africa. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2006, 273, 257-266.         | 2.6  | 66        |
| 23 | Evolution of the tribe Tropheini from Lake Tanganyika: synchronized explosive speciation producing multiple evolutionary parallelism. <i>Hydrobiologia</i> , 2003, 500, 51-64.   | 2.0  | 64        |
| 24 | Distinct population structure in a phenotypically homogeneous rock-dwelling cichlid fish from Lake Tanganyika. <i>Molecular Ecology</i> , 2006, 15, 2381-2395.   | 3.9  | 64        |
| 25 | Cumulative SARS-CoV-2 mutations and corresponding changes in immunity in an immunocompromised patient indicate viral evolution within the host. <i>Nature Communications</i> , 2022, 13, 2560.                         | 12.8 | 64        |
| 26 | Species-Specific Population Structure in Rock-Specialized Sympatric Cichlid Species in Lake Tanganyika, East Africa. <i>Journal of Molecular Evolution</i> , 2007, 64, 33-49.  | 1.8  | 63        |
| 27 | The Role of Alternative Splicing and Differential Gene Expression in Cichlid Adaptive Radiation. <i>Genome Biology and Evolution</i> , 2017, 9, 2764-2781.   | 2.5  | 63        |
| 28 | High frequency of multiple paternity in broods of a socially monogamous cichlid fish with biparental nest defence. <i>Molecular Ecology</i> , 2008, 17, 2531-2543.   | 3.9  | 59        |
| 29 | Hidden biodiversity in an ancient lake: phylogenetic congruence between Lake Tanganyika trophic cichlids and their monogenean flatworm parasites. <i>Scientific Reports</i> , 2015, 5, 13669.                          | 3.3  | 59        |
| 30 | Ancient Divergence in Bathypelagic Lake Tanganyika Deepwater Cichlids: Mitochondrial Phylogeny of the Tribe Bathybatini. <i>Journal of Molecular Evolution</i> , 2005, 60, 297-314.                                    | 1.8  | 58        |
| 31 | Sexual dimorphism and population divergence in the Lake Tanganyika cichlid fish genus <i>Tropheus</i> . <i>Frontiers in Zoology</i> , 2010, 7, 4.  | 2.0  | 57        |
| 32 | Multiple Recurrent Evolution of Trophic Types in Northeastern Atlantic and Mediterranean Seabreams ( <i>Sparidae</i> , <i>Percoidei</i> ). <i>Journal of Molecular Evolution</i> , 2000, 50, 276-283.                  | 1.8  | 56        |
| 33 | Phylogenetic Relationships, Evolution of Broodcare Behavior, and Geographic Speciation in the Wrasse Tribe Labrini. <i>Journal of Molecular Evolution</i> , 2002, 55, 776-789.   | 1.8  | 56        |
| 34 | Ecophysiology of Aufwuchs-eating cichlids in Lake Tanganyika: niche separation by trophic specialization. <i>Environmental Biology of Fishes</i> , 1992, 35, 283-290.  | 1.0  | 55        |
| 35 | Evolutionary history of Lake Tanganyika's scale-eating cichlid fishes. <i>Molecular Phylogenetics and Evolution</i> , 2007, 44, 1295-1305.   | 2.7  | 55        |
| 36 | Paraphyly of the Blue Tit ( <i>Parus caeruleus</i> ) suggested from cytochrome b sequences. <i>Molecular Phylogenetics and Evolution</i> , 2002, 24, 19-25.  | 2.7  | 53        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 37 | Phylogeographic history of the genus <i>Tropheus</i> , a lineage of rock-dwelling cichlid fishes endemic to Lake Tanganyika. <i>Hydrobiologia</i> , 2005, 542, 335-366.  | 2.0 | 53        |
| 38 | Enhanced phylogeographic information about Austrian brown trout populations derived from complete mitochondrial control region sequences. <i>Journal of Fish Biology</i> , 2003, 62, 427-435.  | 1.6 | 49        |
| 39 | Molecular data and biogeography: resolution of a controversy over evolutionary history of a pan-tropical group of invertebrates. <i>Journal of Experimental Marine Biology and Ecology</i> , 1996, 203, 117-131.   | 1.5 | 48        |
| 40 | Ecological Parallelism and Cryptic Species in the Genus <i>Ophiothrix</i> Derived from Mitochondrial DNA Sequences. <i>Molecular Phylogenetics and Evolution</i> , 1999, 11, 157-162.  | 2.7 | 48        |
| 41 | Mitochondrial phylogeny and phylogeography of East African squeaker catfishes (Siluriformes: Tj ETQq1 1 0.784314,rgBT /Oyerlock 10   | 3.2 | 46        |
| 42 | Genetic Divergence and Speciation in an Extremely Young Species Flock in Mexico Formed by the Genus <i>Cyprinodon</i> (Cyprinodontidae, Teleostei). <i>Molecular Phylogenetics and Evolution</i> , 1996, 6, 143-149.                                       | 2.7 | 44        |
| 43 | Genetic population structure as indirect measure of dispersal ability in a Lake Tanganyika cichlid. <i>Genetica</i> , 2007, 130, 121-131.  | 1.1 | 43        |
| 44 | Abundance, distribution, and territory areas of rock-dwelling Lake Tanganyika cichlid fish species. <i>Hydrobiologia</i> , 2008, 615, 57-68.   | 2.0 | 43        |
| 45 | Pedigree reconstruction in wild cichlid fish populations. <i>Molecular Ecology</i> , 2008, 17, 4500-4511.  | 3.9 | 43        |
| 46 | The Utility of Geometric Morphometrics to Elucidate Pathways of Cichlid Fish Evolution. <i>International Journal of Evolutionary Biology</i> , 2011, 2011, 1-8.  | 1.0 | 43        |
| 47 | Phylogenetic analysis of European Scutovertex mites (Acari, Oribatida, Scutoverticidae) reveals paraphyly and cryptic diversity: A molecular genetic and morphological approach. <i>Molecular Phylogenetics and Evolution</i> , 2010, 55, 677-688.         | 2.7 | 41        |
| 48 | Complete Mitochondrial DNA Sequences of the Threadfin Cichlid ( <i>Petrochromis trewavasae</i> ) and the Blunthead Cichlid ( <i>Tropheus moorii</i> ) and Patterns of Mitochondrial Genome Evolution in Cichlid Fishes. <i>PLoS ONE</i> , 2013, 8, e67048. | 2.5 | 41        |
| 49 | Where did <i>Marenzelleria</i> spp. (Polychaeta: Spionidae) in Europe come from?. <i>Aquatic Ecology</i> , 1997, 31, 119-136.  | 1.5 | 39        |
| 50 | Diurnal Variation of Spacing and Foraging Behaviour in <i>Tropheus moorii</i> (Cichlidae) in Lake Tanganyika, Eastern Africa. <i>Animal Biology</i> , 1994, 45, 386-401.   | 0.4 | 37        |
| 51 | Assortative mating preferences between colour morphs of the endemic Lake Tanganyika cichlid genus <i>Tropheus</i> . <i>Hydrobiologia</i> , 2008, 615, 37-48.   | 2.0 | 36        |
| 52 | Monogamy in the maternally mouthbrooding Lake Tanganyika cichlid fish <i>Tropheus moorii</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2006, 273, 1797-1803.  | 2.6 | 32        |
| 53 | Evolutionary history and biogeographic affinities of the serranochromine cichlids in Zambian rivers. <i>Molecular Phylogenetics and Evolution</i> , 2007, 45, 326-338.   | 2.7 | 32        |
| 54 | A New Molecular Phylogenetic Hypothesis for the Evolution of Freshwater Eels. <i>Molecular Phylogenetics and Evolution</i> , 2000, 14, 250-258.  | 2.7 | 31        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 55 | Phylogeography and speciation in the <i>Pseudocrenilabrus philander</i> species complex in Zambian Rivers. <i>Hydrobiologia</i> , 2005, 542, 221-233.   | 2.0 | 30        |
| 56 | Phylogeographic structure and gene flow in the scale-eating cichlid <i>Perissodus microlepis</i> (Teleostei, Perciformes, Cichlidae) in southern Lake Tanganyika. <i>Zoologica Scripta</i> , 2009, 38, 257-268.                                   | 1.7 | 30        |
| 57 | Explosive Speciation and Adaptive Radiation of East African Cichlid Fishes. , 2011, , 333-362.  |     | 30        |
| 58 | Phylogeography of the Eurasian Willow Tit ( <i>Parus montanus</i> ) based on DNA sequences of the mitochondrial cytochrome b gene. <i>Molecular Phylogenetics and Evolution</i> , 2002, 24, 26-34.  | 2.7 | 29        |
| 59 | Mitochondrial phylogeny of the Cyprichromini, a lineage of open-water cichlid fishes endemic to Lake Tanganyika, East Africa. <i>Molecular Phylogenetics and Evolution</i> , 2005, 34, 382-391.   | 2.7 | 29        |
| 60 | Ancestral state reconstruction reveals multiple independent evolution of diagnostic morphological characters in the "Higher Oribatida" (Acari), conflicting with current classification schemes. <i>BMC Evolutionary Biology</i> , 2010, 10, 246. | 3.2 | 26        |
| 61 | Outgroup effects on root position and tree topology in the AFLP phylogeny of a rapidly radiating lineage of cichlid fish. <i>Molecular Phylogenetics and Evolution</i> , 2014, 70, 57-62.   | 2.7 | 25        |
| 62 | Form, function and phylogeny: comparative morphometrics of Lake Tanganyika's cichlid tribe Tropheini. <i>Zoologica Scripta</i> , 2015, 44, 362-373.   | 1.7 | 25        |
| 63 | Phylogeny and phylogeography of <i>Altalamprologus</i> : ancient introgression and recent divergence in a rock-dwelling Lake Tanganyika cichlid genus. <i>Hydrobiologia</i> , 2017, 791, 35-50.   | 2.0 | 24        |
| 64 | Phylogenetic Relationships of Central European Wolf Spiders (Araneae: Lycosidae) Inferred from 12S Ribosomal DNA Sequences. <i>Molecular Phylogenetics and Evolution</i> , 1998, 10, 391-398.   | 2.7 | 23        |
| 65 | Morphological distinctness despite large-scale phenotypic plasticity—analysis of wild and pond-bred juveniles of allopatric populations of <i>Tropheus moorii</i> . <i>Die Naturwissenschaften</i> , 2011, 98, 125-134.                           | 1.6 | 23        |
| 66 | Phylogeographic Patterns in Populations of Cichlid Fishes from Rocky Habitats in Lake Tanganyika. , 1997, , 97-111.   |     | 22        |
| 67 | Description of <i>Scutovertex pileatus</i> sp. nov. (Acari, Oribatida, Scutoverticidae) and molecular phylogenetic investigation of congeneric species in Austria. <i>Zoologischer Anzeiger</i> , 2008, 247, 249-258.                             | 0.9 | 22        |
| 68 | Phylogenetic relationships of coral-associated gobies (Teleostei, Gobiidae) from the Red Sea based on mitochondrial DNA data. <i>Marine Biology</i> , 2009, 156, 725-739.   | 1.5 | 22        |
| 69 | Molecular investigation of genetic assimilation during the rapid adaptive radiations of East African cichlid fishes. <i>Molecular Ecology</i> , 2017, 26, 6634-6653.  | 3.9 | 22        |
| 70 | Maternal mRNA input of growth and stress-response-related genes in cichlids in relation to egg size and trophic specialization. <i>EvoDevo</i> , 2018, 9, 23.   | 3.2 | 21        |
| 71 | Introgressive Hybridization between Color Morphs in a Population of Cichlid Fishes Twelve Years after Human-Induced Secondary Admixis. <i>Journal of Heredity</i> , 2012, 103, 515-522.   | 2.4 | 20        |
| 72 | Divergence in larval jaw gene expression reflects differential trophic adaptation in haplochromine cichlids prior to foraging. <i>BMC Evolutionary Biology</i> , 2019, 19, 150.   | 3.2 | 20        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 73 | Validation of the periodicity of increment formation in the otoliths of a cichlid fish from Lake Tanganyika, East Africa. <i>Journal of Fish Biology</i> , 2004, 64, 1272-1284.  | 1.6 | 19        |
| 74 | The impact of stocking on the genetic structure of European grayling <i>Thymallus thymallus</i> ,  | 2.0 | 19        |
| 75 | Big fish, little divergence: phylogeography of Lake Tanganyika's giant cichlid, <i>Boulengerochromis microlepis</i> . <i>Hydrobiologia</i> , 2015, 748, 29-38.   | 2.0 | 19        |
| 76 | Variation of territory size and defense behavior in breeding pairs of the endemic Lake Tanganyika cichlid fish <i>Variabilichromis moorii</i> . <i>Hydrobiologia</i> , 2008, 615, 49-56.   | 2.0 | 18        |
| 77 | Contrasting mitochondrial DNA diversity estimates in Austrian <i>Scutovertex minutus</i> and <i>S. sculptus</i> (Acari, Oribatida, Brachypylina, Scutoverticidae). <i>Pedobiologia</i> , 2010, 53, 203-211.  | 1.2 | 18        |
| 78 | Molecular mechanisms underlying nuchal hump formation in dolphin cichlid, <i>Cyrtocara moorii</i> . <i>Scientific Reports</i> , 2019, 9, 20296.  | 3.3 | 18        |
| 79 | Gene coexpression networks reveal molecular interactions underlying cichlid jaw modularity. <i>Bmc Ecology and Evolution</i> , 2021, 21, 62.   | 1.6 | 18        |
| 80 | Repeated Parallel Evolution of Parental Care Strategies within <i>Xenotilapia</i> , a Genus of Cichlid Fishes from Lake Tanganyika. <i>PLoS ONE</i> , 2012, 7, e31236.   | 2.5 | 18        |
| 81 | Asymmetric dominance and asymmetric mate choice oppose premating isolation after allopatric divergence. <i>Ecology and Evolution</i> , 2015, 5, 1549-1562.   | 1.9 | 16        |
| 82 | An in vitro model for assessment of SARS-CoV-2 infectivity by defining the correlation between virus isolation and quantitative PCR value: isolation success of SARS-CoV-2 from oropharyngeal swabs correlates negatively with Cq value. <i>Virology Journal</i> , 2021, 18, 71. | 3.4 | 15        |
| 83 | Phylogeny of the genus <i>Omphalotus</i> based on nuclear ribosomal DNA-sequences. <i>Mycologia</i> , 2004, 96, 1253-1260.   | 1.9 | 14        |
| 84 | Evolutionary History of Lake Tanganyika's Predatory Deepwater Cichlids. <i>International Journal of Evolutionary Biology</i> , 2012, 2012, 1-10.   | 1.0 | 13        |
| 85 | The Great Lakes in East Africa: biological conservation considerations for species flocks. <i>Hydrobiologia</i> , 2008, 615, 95-101.   | 2.0 | 12        |
| 86 | Genetic and morphological population differentiation in the rock-dwelling and specialized shrimp-feeding cichlid fish species <i>Altolamprologus compressiceps</i> from Lake Tanganyika, East Africa. <i>Hydrobiologia</i> , 2012, 682, 143-154.                                 | 2.0 | 12        |
| 87 | Only true pelagics mix: comparative phylogeography of deepwater bathybatine cichlids from Lake Tanganyika. <i>Hydrobiologia</i> , 2019, 832, 93-103.   | 2.0 | 12        |
| 88 | The mutational dynamics of the SARS-CoV-2 virus in serial passages in vitro. <i>Virologica Sinica</i> , 2022, 37, 198-207.   | 3.0 | 12        |
| 89 | Maintenance of neutralizing antibodies over ten months in convalescent SARS-CoV-2 afflicted patients. <i>Transboundary and Emerging Diseases</i> , 2022, 69, 1596-1605.  | 3.0 | 11        |
| 90 | Evolution of the tribe Tropheini from Lake Tanganyika: synchronized explosive speciation producing multiple evolutionary parallelism. , 2003, , 51-64.   |     | 11        |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 91  | Somewhere I belong: phylogeny and morphological evolution in a species-rich lineage of ectoparasitic flatworms infecting cichlid fishes. <i>Cladistics</i> , 2022, 38, 465-512.                                  | 3.3 | 10        |
| 92  | A separate lowstand lake at the northern edge of Lake Tanganyika? Evidence from phylogeographic patterns in the cichlid genus <i>Tropheus</i> . <i>Hydrobiologia</i> , 2017, 791, 51-68.                         | 2.0 | 9         |
| 93  | Transcriptomics unravels molecular players shaping dorsal lip hypertrophy in the vacuum cleaner cichlid, <i>Gnathochromis permaxillaris</i> . <i>BMC Genomics</i> , 2021, 22, 506.                               | 2.8 | 9         |
| 94  | Appetite regulating genes may contribute to herbivory versus carnivory trophic divergence in haplochromine cichlids. <i>PeerJ</i> , 2020, 8, e8375.  | 2.0 | 7         |
| 95  | Additive genetic variance of quantitative traits in natural and pond-bred populations of the Lake Tanganyika cichlid <i>Tropheus moorii</i> . <i>Hydrobiologia</i> , 2012, 682, 131-141.                         | 2.0 | 6         |
| 96  | Reverse evolution and cryptic diversity in putative sister families of the Oribatida (Acari). <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2014, 52, 86-93.                              | 1.4 | 5         |
| 97  | Phylogenomics of trophically diverse cichlids disentangles processes driving adaptive radiation and repeated trophic transitions. <i>Ecology and Evolution</i> , 2022, 12, .                                     | 1.9 | 5         |
| 98  | Morphometric differentiation among haplochromine cichlid fish species of a satellite lake of Lake Victoria. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2011, 49, 216-223.              | 1.4 | 4         |
| 99  | Abundance, distribution, and territory areas of rock-dwelling Lake Tanganyika cichlid fish species. , 2008, , 57-68.   |     | 4         |
| 100 | Variation of territory size and defense behavior in breeding pairs of the endemic Lake Tanganyika cichlid fish <i>Variabilichromis moorii</i> . , 2008, , 49-56.   |     | 3         |
| 101 | Phylogeny of the genus <i>Omphalotus</i> based on nuclear ribosomal DNA-sequences. <i>Mycologia</i> , 2004, 96, 1253-60.   | 1.9 | 3         |
| 102 | Genetic distinction of four haplochromine cichlid fish species in a satellite lake of Lake Victoria, East Africa. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2012, 50, 51-58.          | 1.4 | 2         |
| 103 | The Lake Tanganyika cichlid species assemblage: recent advances in molecular phylogenetics. , 2008, , 5-20.  |     | 2         |
| 104 | Expression variations in ectodysplasin-A gene ( <i>eda</i> ) may contribute to morphological divergence of scales in haplochromine cichlids. <i>Bmc Ecology and Evolution</i> , 2022, 22, 28.                    | 1.6 | 2         |
| 105 | A comprehensive DNA barcode inventory of Austria's fish species. <i>PLoS ONE</i> , 2022, 17, e0268694.   | 2.5 | 2         |
| 106 | Comment on "The study of biodiversity in freshwater habitats: societal relevance and suggestions for priorities in science policy" by Luc De Meester & Steven Declerck. <i>Hydrobiologia</i> , 2005, 542, 33-34. | 2.0 | 1         |
| 107 | Microevolutionary change in viscerocranial bones under congeneric sympatry in the Lake Tanganyikan cichlid genus <i>Tropheus</i> . <i>Hydrobiologia</i> , 2021, 848, 3639-3653.                                  | 2.0 | 1         |
| 108 | Speciation. <i>Marine Ecology</i> , 2007, 28, 338-338.   | 1.1 | 0         |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 109 | Discriminating larvae of two syntopic Cychramus species (Coleoptera, Nitidulidae) by means of bar-HRM analysis. Molecular Biology Reports, 2020, 47, 8251-8257. | 2.3 | 0         |
| 110 | Assortative mating preferences between colour morphs of the endemic Lake Tanganyika cichlid genus Tropheus. , 2008, , 37-48.                                    |     | 0         |
| 111 | The Great Lakes in East Africa: biological conservation considerations for species flocks. , 2008, , 95-101.  |     | 0         |