

# Chris J Brauer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8602436/publications.pdf>

Version: 2024-02-01

19  
papers

522  
citations

840776

11  
h-index

839539

18  
g-index

25  
all docs

25  
docs citations

25  
times ranked

596  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Longitudinal monitoring of neutral and adaptive genomic diversity in a reintroduction. <i>Conservation Biology</i> , 2022, 36, .   | 4.7 | 6         |
| 2  | Seascape genomics of coastal bottlenose dolphins along strong gradients of temperature and salinity. <i>Molecular Ecology</i> , 2022, 31, 2223-2241.   | 3.9 | 14        |
| 3  | Variation in intraspecific demography drives localised concordance but species-wide discordance in response to past climatic change. <i>Bmc Ecology and Evolution</i> , 2022, 22, 35.  | 1.6 | 2         |
| 4  | Fish out of water: Genomic insights into persistence of rainbowfish populations in the desert. <i>Evolution; International Journal of Organic Evolution</i> , 2022, 76, 171-183.   | 2.3 | 10        |
| 5  | The roles of aridification and sea level changes in the diversification and persistence of freshwater fish lineages. <i>Molecular Ecology</i> , 2021, 30, 4866-4883.   | 3.9 | 10        |
| 6  | Latitudinal variation in climate-associated genes imperils range edge populations. <i>Molecular Ecology</i> , 2020, 29, 4337-4349.   | 3.9 | 12        |
| 7  | Recent and rapid anthropogenic habitat fragmentation increases extinction risk for freshwater biodiversity. <i>Evolutionary Applications</i> , 2020, 13, 2857-2869.  | 3.1 | 43        |
| 8  | Adaptation of plasticity to projected maximum temperatures and across climatically defined bioregions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 17112-17121.                | 7.1 | 44        |
| 9  | Ecological disturbance influences adaptive divergence despite high gene flow in golden perch ( <i>Macquaria ambigua</i> ): Implications for management and resilience to climate change. <i>Molecular Ecology</i> , 2018, 27, 196-215. | 3.9 | 24        |
| 10 | Phylogenomic history of enigmatic pygmy perches: implications for biogeography, taxonomy and conservation. <i>Royal Society Open Science</i> , 2018, 5, 172125.  | 2.4 | 17        |
| 11 | On the roles of landscape heterogeneity and environmental variation in determining population genomic structure in a dendritic system. <i>Molecular Ecology</i> , 2018, 27, 3484-3497.   | 3.9 | 52        |
| 12 | Comparative ecological transcriptomics and the contribution of gene expression to the evolutionary potential of a threatened fish. <i>Molecular Ecology</i> , 2017, 26, 6841-6856.   | 3.9 | 30        |
| 13 | <sc>swinger</sc>: a user-friendly computer program to establish captive breeding groups that minimize relatedness without pedigree information. <i>Molecular Ecology Resources</i> , 2017, 17, 278-287.                                | 4.8 | 15        |
| 14 | Range-wide fragmentation in a threatened fish associated with post-European settlement modification in the Murray-Darling Basin, Australia. <i>Conservation Genetics</i> , 2016, 17, 1377-1391.  | 1.5 | 29        |
| 15 | Riverscape genomics of a threatened fish across a hydroclimatically heterogeneous river basin. <i>Molecular Ecology</i> , 2016, 25, 5093-5113.   | 3.9 | 91        |
| 16 | Multi-generational evaluation of genetic diversity and parentage in captive southern pygmy perch ( <i>Nannoperca australis</i> ). <i>Conservation Genetics</i> , 2016, 17, 1469-1473.  | 1.5 | 9         |
| 17 | A novel holistic framework for genetic-based captive breeding and reintroduction programs. <i>Conservation Biology</i> , 2016, 30, 1060-1069.  | 4.7 | 75        |
| 18 | Catchment-Scale Conservation Units Identified for the Threatened Yarra Pygmy Perch ( <i>Nannoperca</i> )   | 2.5 | 29        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Fisheries genomics of snapper ( <i>Chrysophrys auratus</i> ) along the west Australian coast. Evolutionary Applications, 0, , . | 3.1 | 6         |