Special Issue

Behavior, Ecology and Evolution of Subterranean Fish

Message from the Guest Editors

There are currently 304 species of cave and groundwater fishes, 53 species of interstitial fishes, and 55 species with troglomorphic features from nonsubterranean habitats, such as deep rivers, reaching 412 taxa. This significant level of diversity is particularly intriguing and represents great models for behavioral. ecological, and evolutionary studies. Caves and other subterranean habitats can represent filters and the specializations found in these taxa are unique. These specializations include mainly aspects of behavior, morphology and ecology. Even more, many species occur in regions without legal protection, and there is a great need for studies and proposals for effective protection. Finally, due to global climate change, parts of these underground habitats (whether lakes, rivers. flooded caves or phreatic waters) are under threat. Therefore, increasing knowledge about these species is essential. We cordially invite the submission of original or review papers focusing on the behavior, ecology and evolution of subterranean fish. Your valued research is of the highest significance to us.

Guest Editors

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Deadline for manuscript submissions

closed (30 September 2024)



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About the Journal

Message from the Editor-in-Chief

Fishes is a multidisciplinary open access journal focusing on reports of original research and critical reviews and synthesis from the broad area of fishes and aquatic animals. The ultimate objective of Fishes is to facilitate the discovery of connections between research areas, advancing science and filling knowledge gaps, and providing solutions for all present and future issues encountered in the sector of fisheries and aquaculture. As Editor-in-Chief, I encourage you to consider Fishes for your scientific papers and would be pleased to welcome you as one of our authors.

Editor-in-Chief

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