Special Issue

Impacts of Invasive Freshwater Fish on Native Fauna and Aquatic Ecosystems

Message from the Guest Editors

One of the leading factors of freshwater biodiversity loss and degradation of aquatic ecosystems is the humaninduced introduction of alien fish species. Unraveling the interactions of invasive freshwater fish with native species, as well as their ecological impacts, remains a complex task. In addition, the design and implementation of appropriate management actions to tackle the spread and negative impacts of invasive fish species are still understudied. This Special Issue has a relatively wide scope and attempts to collect case study articles that address the interactions of freshwater invasive species with native fauna, as well as their ecological impacts. Furthermore, manuscripts that describe either theoretical or practiced successful management approaches to control and manage invasive fish species in aquatic ecosystems that might not have been described in the peer-reviewed literature before are especially encouraged.

- ecological impacts
- invasive fishes
- rivers
- lakes
- eradication
- management
- control
- freshwater

Guest Editors

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Deadline for manuscript submissions

closed (15 October 2025)



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About the Journal

Message from the Editor-in-Chief

Diversity (ISSN 1424-2818) is a scholarly journal that covers all areas of diversity research. Our distinguished editorial board and refereeing process ensures the highest degree of scientific rigor for publishing. Original research articles and timely reviews are released online, with unlimited free access.

We invite papers and reviews on multidisciplinary topics of diversity that bridge organismic diversity (systematics, biodiversity, phylogeny, population genetics, and evolution) and molecular diversity (phytochemistry and biophysics).

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