Special Issue

Diversity and Phylogenetics of Parasites in Aquatic Animals

Message from the Guest Editors

Parasites are one of the most diverse groups of animals and one of the most common health problems that animals have to face. Parasitic diseases in aquatic animals are caused by a wide variety of endoparasites (helminths, protozoa) and ectoparasites (crustaceans, mites, lice), and some could be potentially dangerous to human health. The environment, especially climate change, undeniably impacts the distribution and diversity of both parasites and their hosts. Phylogenetic studies can provide new insights into the population structure, evolutionary relationships, transmission between different hosts, delimiting species in morphologically challenging grups. In this Special Issue of Diversity, we invite researchers to submit research publications, including both reviews and original research articles. This Special Issue will provide a platform for the presentation of the latest knowledge and information regarding the diversity and phylogenetic relationships of various species of aquatic animals (freshwater and salt water).

Guest Editors

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Deadline for manuscript submissions

closed (30 June 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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