Fish Parasitology: Ecology, Risk Assessment and Environmental Implications

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Message from the Guest Editors

Dear Colleagues,

Parasites play a crucial role in the ecology of fish populations and their ecosystems, with far-reaching implications for both aquatic biodiversity and human activities, such as fishery management and aquaculture. This Special Issue is dedicated to advancing our understanding of the intricate relationships between fishes, parasites, and the environment.

The scope of this Special Issue encompasses a wide array of topics: 1) Ecological Interactions—Exploring the ecological dynamics between fish hosts and their parasites; 2) Risk Assessment—Assessing the potential risks posed by fish parasites to both wild and cultured fish populations; 3) Conservation—Discussing the conservation implications of invasive fish hosts and co-invasive parasites.

We welcome original research articles to this Special Issue, which seek to enhance our understanding of the complex interplay between fishes, parasites, and the environment. We also aim to contribute to the sustainable management of aquatic ecosystems and the protection of fish populations worldwide.

Dr. Gustavo Viozzi
Prof. Dr. Ricardo M. Takemoto
Guest Editors

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Special Issue

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Message from the Editor-in-Chief

Animals is an on-line open access journal that was first published in 2011. *Animals* adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. *Animals* is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 3.0 (2022, ranks 12 /62 (Q1) in 'Agriculture, Dairy & Animal Science'; 13/143 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

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