



Statistical Analysis in Fisheries Science and Aquaculture

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Message from the Guest Editors

Dear Colleagues,

Statistics have long been wedded with fisheries science to interpret data and make well-informed decisions. Throughout the years, an increasingly diverse array of statistical and data management tools has emerged, as have their potential applications. This Special Issue focuses on the statistical methods and tools used for the analyses of data on fisheries science as well as the aquaculture of fishes and other aquatic organisms. We welcome applications on morphometrics, age, growth, otolith and scale morphology, reproduction, phylogenetics, taxonomy, phenotypic plasticity, fisheries stock identification, fisheries management, and aquaculture research. In this issue, emphasis is placed on technological and analytical advancements in data analysis, including image analysis, artificial intelligence tools, new mapping capabilities, etc.

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Guest Editors





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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.

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Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.2 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2024).

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