

Special Issue

Biology and Ecology of Coral Reef Fishes

Message from the Guest Editor

Coral reefs are among the most diverse and productive ecosystems, and the fishes that inhabit them play a critical role in maintaining reef health and resilience, as well as providing protein for hundreds of millions of people. Despite a large body of research, major knowledge gaps remain that undermine the conservation of coral reef fishes and management of reef fisheries. For many species, there is a lack of basic biological information such as growth rates, size at maturity, habitat preferences, reproductive ecology, etc. The aim of this Special Issue is to deepen our understanding of the complex ecological processes governing the dynamics of coral reef fish populations and assemblages. Topics of interest include but are not limited to, the effects of fishing and environmental factors on coral reef fish populations, the roles of abiotic and biotic interactions in shaping fish population and assemblage structure, and the implications of global change for the future of coral reef fishes. Studies involving modern sampling techniques, such as telemetry or eDNA, are particularly welcome, as are submissions from scientists in developing nations.

Guest Editor

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Deadline for manuscript submissions

closed (31 May 2024)



Fishes

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Impact Factor 2.4
CiteScore 3.0



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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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