



## Biology and Ecology of Coral Reef Fishes

Guest Editor:

**Dr. Mark H. Tupper**

Institute of Marine Sciences,  
School of Biological Sciences,  
University of Portsmouth, Ferry  
Road, Portsmouth PO4 9LY, UK

Deadline for manuscript  
submissions:

**closed (31 May 2024)**

### Message from the Guest Editor

Dear Colleagues,

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.

Dr. Mark H. Tupper





***fishes***



an Open Access Journal by MDPI

## Editor-in-Chief

**Prof. Dr. Maria Angeles Esteban**

Department of Cell Biology and Histology, Faculty of Biology, University of Murcia, 30100 Murcia, Spain

## 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.

## Author Benefits

**Open Access:** free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

**High Visibility:** indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubAg](#), [FSTA](#), and [other databases](#).

**Journal Rank:** JCR - Q1 (Marine and Freshwater Biology)

**Rapid Publication:** manuscripts are peer-reviewed and a first decision is provided to authors approximately 20.9 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).

## Contact Us

*Fishes* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/fishes](http://mdpi.com/journal/fishes)  
[fishes@mdpi.com](mailto:fishes@mdpi.com)  
[X@Fishes\\_MDPI](#)