

Special Issue

New Insights into Marine Ecology and Fisheries Science, 2nd Edition

Message from the Guest Editors

Marine ecology is the science that studies marine organisms and their relationships with the marine environment. It is a branch of ecology and a major component of marine biology. Among them, fish science is an important research direction. This Special Issue mainly aims to study the reproduction, growth, distribution, and quantitative changes in marine fishes in the marine environment; we also wish to focus on the interaction between organisms and the environment, elucidate the rules of biological oceanography, and provide information on the development, utilization, management, cultivation, and conservation of marine biological resources. This Special Issue includes, but is not limited to, the following research directions:

- Marine fish culture;
- Eco-physiology of marine fishes;
- Aquaculture environmental interactions;
- Biodiversity of coastal marine fishes;
- Marine environments and ecosystems;
- Marine organisms and their relationships with the marine environment;
- Biodiversity, conservation, and management strategies for sharks, skates, and rays;
- Physiology, anatomy, and emerging diseases in elasmobranchs.

Guest Editors

Dr. Nenad Antolovic

Institute for Marine and Coastal Research, University of Dubrovnik, 20000 Dubrovnik, Croatia

Dr. Ivan Župan

Department of Ecology, Agronomy, and Aquaculture, University of Zadar, Trg kneza Višeslava 9, 23000 Zadar, Croatia

Deadline for manuscript submissions

30 June 2026



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/259109

Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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