

# Special Issue

## Parasitology of Marine Animals

### Message from the Guest Editors

Marine parasites are a diverse group of organisms that live in or on marine host species, including fish, reptiles, mammals, and invertebrates. Ecologically, marine parasites are integral to the energy flow and nutrient cycles within marine food webs. They affect the fitness of their hosts, often weakening them or modifying their behavior, which can influence predator-prey dynamics. They also influence biodiversity by regulating the population sizes of their host species, maintaining balance within ecosystems. Their importance, however, extends beyond ecological interactions. Several parasite species cause severe diseases that threaten the sustainability and economic growth of commercial fisheries, aquaculture, and ornamental fish industries. We welcome original research articles focusing on parasite diversity, taxonomy and phylogeny, evolution, molecular biology, morphology, life cycles, pathology, host-parasite interactions, diagnostics, ecological roles of marine parasites, treatments, management, and conservation of marine parasites, among other topics of interest concerning parasitology in marine animals.

### Guest Editors

Dr. Sónia Rocha

1. Department of Microscopy, School of Medicine and Biomedical Sciences (ICBAS), University of Porto, 4050-313 Porto, Portugal
2. Institute for Research and Innovation in Health (i3S), University of Porto, 4200-135 Porto, Portugal

Prof. Dr. Alexandre Lobo-da-Cunha

1. Department of Microscopy, School of Medicine and Biomedical Sciences (ICBAS), University of Porto, 4050-313 Porto, Portugal
2. Interdisciplinary Centre of Marine and Environmental Research (CIIMAR), Terminal de Cruzeiros do Porto de Leixões, 4450-208 Matosinhos, Portugal

### Deadline for manuscript submissions

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## Journal of Marine Science and Engineering

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*Journal of Marine Science and  
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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[jmse@mdpi.com](mailto:jmse@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

The *Journal of Marine Science and Engineering* (JMSE, ISSN 2077-1312) is an international peer-reviewed open access journal which provides an advanced forum for studies related to marine science and engineering. The journal aims to provide scholarly research on a range of topics, including ocean engineering, chemical oceanography, physical oceanography, marine biology and marine geosciences. We invite you to publish in our journal sharing your important research findings with the global ocean community.

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### Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi  
School of Engineering, The UWA Oceans Institute, The University of  
Western Australia, Perth, WA 6009, Australia

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