



Decapod Communities' Biodiversity

Guest Editors:

Dr. Chryssa Anastasiadou

Fisheries Research Institute,
Hellenic Agricultural
Organization—Demeter, Nea
Peramos, 64007 Kavala, Greece

Dr. Kosmas Kevrekidis

Decentralised Administration of
Macedonia-Thrace, Thessaloniki,
Greece

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Message from the Guest Editors

Dear Colleagues,

Decapods represent an extraordinary diversity of all kinds of invaders of marine, freshwater, and semiaquatic habitats. This evolutionary and ecologically intricate order plays a crucial role in food webs, energy flow, and macro-/mega-benthic communities' structuring. Decapoda spatiotemporal changes in diversity, abundance, and biomass can strongly produce cascades in the level of trophic relationships, population trends, and prey-predator equilibria in coastal and marine ecosystems. Under the current climate, anthropogenic and demotechnic pressure, and the ongoing structural and functional habitat shifts, the study of decapod communities' diversity becomes a precious, practical scientific tool for the evaluation of targeted ecosystems.

Dr. Chryssa Anastasiadou
Guest Editor





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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

Message from the Editor-in-Chief

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*Journal of Marine Science and
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MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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