

Special Issue

Marine Invertebrates: From Ecological Traits to Biotechnological Clues

Message from the Guest Editors

Marine ecosystems hold a great variety of species, especially invertebrates, that have evolved and adapted to sustain the conditions of all types of marine environments. In fact, species whose ecology and physiology are still unknown can reveal extraordinary adaptations to some of the harshest habitats on Earth. This is especially relevant due to ongoing environmental changes. These mechanisms and disciplines, which are sometimes overpassed in biotechnology, can give us important clues for a more sustainable and oriented bioprospection, focused on a bottom-up approach. As such, the aim of this Special Issue is to publish original works related to ecological, physiological, and behavioral traits from various marine invertebrates that provide an indication of marine bioproducts.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Animals is an on-line open access journal that was first published in 2011. *Animals* adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. *Animals* is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 2.7 (2024, ranks 15/86 (Q1) in 'Agriculture, Dairy & Animal Science'; 21/170 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

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