Special Issue

Crustaceans Biology, Physiology, Reproduction and Development

Message from the Guest Editors

Crustaceans form an important niche that supports the livelihood of coastal communities and economic growth of many countries, in addition to being an important source of protein. However, most economically important crustacean species are yet to be fully incorporated into the aquaculture sector. Thus, understanding their general biology, physiology, reproduction and development is important in providing a baseline for their domestication. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Molting, growth and development;
- Sex determination and differentiation;
- Sexual maturation;
- Gonadal development and spawning;
- Culture optimization at all stages;
- Impact of climate change on crustacean biology and/or physiology.

We look forward to receiving your contributions.

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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