# **Special Issue**

# The Antipathogenic Immunity of Crustaceans

## Message from the Guest Editors

The global food crisis remains severe. Aquatic animals, as a source of high-quality animal protein, play an important role in human food supply, economic development and ecological balance. In recent years, the demand for aquatic products has been increasing. Driven by profits, the density of aquaculture is rising and the pressure on the aquaculture environment is intensifying, leading to the frequent outbreaks of diseases among aquatic animals. Crustaceans, a major group of aquaculture species, hold indispensable importance in aquaculture. Unveiling the antipathogenic immunity mechanisms of crustaceans is crucial for exploring new strategies to enhance their disease resistance and improve aquaculture efficiency. Additionally, as the representative organisms of invertebrates, understanding the antipathogenic immunity mechanisms of crustaceans provides valuable insights for research on immunity in higher vertebrates.

#### **Guest Editors**

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# Deadline for manuscript submissions

closed (28 February 2025)



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Fishes is a multidisciplinary open access journal focusing on reports of original research and critical reviews and synthesis from the broad area of fishes and aquatic animals. The ultimate objective of Fishes is to facilitate the discovery of connections between research areas, advancing science and filling knowledge gaps, and providing solutions for all present and future issues encountered in the sector of fisheries and aquaculture. As Editor-in-Chief, I encourage you to consider Fishes for your scientific papers and would be pleased to welcome you as one of our authors.

### Editor-in-Chief

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