Special Issue

Impacts of Different Feed Additives and Raising Conditions on Shrimp Growth and Health

Message from the Guest Editors

Shrimp aquaculture has great potential for future food security. Disease concerns and market demand for sustainable practices are driving shifts towards closed recirculation systems that recycle waste as nutrients. Innovations include biofloc technology (BFT), recirculation aquaculture systems (RASs), and integrated multitrophic aquaculture (IMTA). Effective shrimp culture systems also rely on stocking density, feed programs, technological tools like paddle wheels and auto feeders, and treatments such as feed additives, which can enhance shrimp health, growth, and resilience. This Special Issue aims to provide the latest information, including original research articles or comprehensive reviews on the impacts of different feed additives and raising conditions on shrimp growth and health. Submissions may take the form of original research, full or mini-reviews, and perspectives on topics including, but not limited to:

- Growth performance
- Nutrient metabolism
- Physiological response
- Microbiota composition
- Disease resistance
- Water quality
- Waste nutrients
- Water effluents
- Eco-efficiency

Guest Editors

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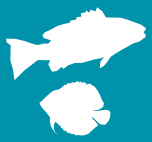

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About the Journal

Message from the Editor-in-Chief

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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