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Enhancing Shrimp Growth and Immunity through Feed Additives

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Deadline for manuscript submissions:
closed (15 July 2024)

Message from the Guest Editors

Dear Colleagues,

Shrimp are invertebrate organisms and, therefore, rely only on the innate immune response. Thus, alternative strategies are required to prevent and control the numerous diseases that impact the shrimp farming industry worldwide. Feed additives are widely used to enhance shrimp health and growth performance, comprising an important strategy for the industry. These additives include several classes of compounds, molecules, or organisms, which can be immunomodulators, disease resistance promoters, intestinal flora balancers, nutritional, sensory, digestive and growth enhancers.

Thus, the aim of this issue is to provide up-to-date information on the enhancement of shrimp growth and immunity through feed additives. We welcome the submission of original research articles, short communication, reviews, and mini-reviews on topics including, but not limited to, the following: (1) feed additives and growth performance; (2) feed additives and immunity and disease resistance; (3) feed additives and shrimp microbiota; (4) feed additives and stress resistance; (5) fermented ingredients as feed additive.

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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.

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