



fishes



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Advances in Rearing Early-Growth Stages of Fish and Shrimp

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Deadline for manuscript
submissions:

16 August 2024

Message from the Guest Editors

Dear Colleagues,

Successful fish or shrimp aquaculture depends primarily on larval rearing. During the larval stages, most aquaculturally significant species experience various growth anomalies, such as reduced body size/weight, stunted development, somatic malformations, failure to reach the next developmental stage or even high mortality rates. Aquaculturists notice these problems in their hatcheries/nurseries, but seldom document them. Successful larval feeding and rearing of fishes and shrimps are accomplished by using live food and dry feeds. Comparative data using these early larval diets are rarely published. This Special Issue aims to minimize the gap in scientific knowledge that exists with regard to larval rearing. The scope of this Special Issue includes, but is not limited to, the following themes: Behavioral studies; appropriate prey/pellet; nutritional quality; competition/cannibalism among larvae; stunted growth due to the unavailability of prey/diet; larval mortality; problems of mass zooplankton cultures; condition-factor; diseases; low assimilation; and reduced swimming speed.

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Guest Editors



mdpi.com/si/182075

Special Issue



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Editor-in-Chief

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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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Journal Rank: JCR - Q2 (*Marine & Freshwater Biology*)

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