

# Special Issue

## Early Development and Growth of Fishes

### Message from the Guest Editors

Early ontogenetic development and fish growth are among the many critical issues that strongly impact intensive aquaculture. The development of protocols to produce stocking material for further breeding (e.g., for fattening) requires the careful examination and description of early development stages: embryonic, larval, and juvenile. This applies to both the influence on the development and growth of biotic factors, or abiotic factors. This Special Issue focuses on an overview of the research on various aspects of the embryonic, larval, and juvenile periods of all freshwater, brackish, and marine fish species, both wild and farmed. Potential topics are as follows:

- Technical and environmental aspects of finfish rearing protocols;
- Ecology;
- Behavior;
- Nutrition;
- Physiological and genetic aspects of early ontogeny;
- Anatomical and morphological development, growth patterns;
- Diseases, treatments, and veterinary requirements;
- Management, social, and economic aspects of larviculture.

### Guest Editors

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### Deadline for manuscript submissions

closed (30 November 2023)



## Animals

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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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### Editor-in-Chief

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