Special Issue

Effect of Temperature on Fish Larval Development

Message from the Guest Editor

Aquaculture will face the effects of long-term climate change. The upcoming challenges, such as the increase in global temperature, will affect the world's offshore and inland aquaculture production, testing the resilience of domesticated fish species. As ectotherms, fish body temperature is equivalent to the surrounding water temperature. Increasing temperatures affect fish physiology and behavior through increases in metabolic demands, but also having an evident impact on nutrient utilization and growth. This Special Issue features a wide range of research papers exploring how to promote climate-resilient adaptations in farmed fish from early developmental stages, helping to improve aquaculture sustainability and food security under changing environmental conditions.

Guest Editor

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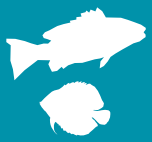

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About the Journal

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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