

## Special Issue

# Interrelationship between Fish Nutrition and Physiological Growth

### Message from the Guest Editor

Several factors are known to affect fish growth, and these are often manipulated to obtain faster growth and better fish quality. Fish nutrition is one of the key factors that can either limit or boost growth; therefore, considerable research has been dedicated to this subject. Diets can have an impact on fish metabolism and muscle growth patterns. These are especially relevant in aquaculture where diets represent a high cost of production and where different ingredients are continuously tested in search for balanced diets which optimise feed conversion rates, protein retention and, at the same, are environmentally sustainable. This Special Issue aims to collect studies that focussed on the impact of fish nutrition in the physiological processes that are related to growth such as nutrient metabolism and muscle growth patterns.

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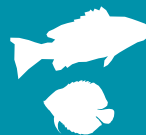
### Guest Editor

Dr. Margarida Saavedra  
Portuguese Institute for the Sea and Atmosphere, Lisbon, Portugal

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### Deadline for manuscript submissions

closed (10 June 2023)



## Fishes

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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.

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### Editor-in-Chief

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