

## Special Issue

# Advances in Tilapia Welfare—from Labs to Ponds

### Message from the Guest Editors

Fish welfare has gained substantial attention alongside public concern about these animals' quality of life. Although the welfare of farmed fish has traditionally been measured via a function-based approach (namely using health and physiological stress indicators), 'nature- and feelings-based' approaches are valid and far less represented in the literature. In this sense, behavioral studies are important tools in the evaluation of fishes' emotional and cognitive performance and integrated response to farming conditions. In this context, tilapias (among the world's most farmed species) are a famous research model for ethological research. Despite their commercial value and the growing interest in the welfare of these two species, knowledge gaps still remain. In addition, less studied species may be relevant to building a broader body of knowledge on this fish group. Therefore, we invite submissions exploring the general welfare of all tilapia species, mainly those from the *Oreochromini* group. Although we would like to focus on behavioral studies, regular papers as well as reviews addressing welfare in a broader sense are welcome.

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### Guest Editors

Dr. Eliane Gonçalves de Freitas

Dr. João Saraiva

Dr. Sonia Rey Planellas

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### Deadline for manuscript submissions

closed (31 July 2024)



## 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

Prof. Dr. Maria Angeles Esteban

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