Special Issue

Impacts of Anthropogenic Stressors on Fish Physiology

Message from the Guest Editor

The anthropogenic impacts on biodiversity have been demostrated to be especially severe, and the latest research has identified resource over-exploitation, land-use change, climate change, and pollution as major drivers of biodiversity loss. Fish biodiversity in particular, both in marine and freshwater environments, has been profoundly reshaped, with consequences in terms of ecosystem functionality and services yet to be precisely determined. The present Special Issue aims at advancing the knowledge on the impacts on fish physiology (e.g., reproduction, immune system, and stress) caused by anthropogenic disturbances, and other research areas, including, but not limited to, the following:

- Pollution, both physical and chemical (e.g., micro- and nanoplastics, endocrine disruptors);
- Biological invasions;
- Aquaculture and capture fishery production;
- Nutrition;
- Infrastructure projects.

We invite submissions of original articles and short communications leveraging upon in vivo, in vitro, and in silico methods on model and non-model species. The Special Issue accept papers on a rolling basis and will be open for 8 months.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2024)

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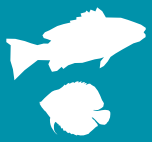

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About the Journal

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

Prof. Dr. Maria Angeles Esteban
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