Special Issue

Impact of Environmental Stress on Reproductive Processes of Aquatic Animals

Message from the Guest Editor

We are preparing a Special Issue for Fishes focused on the impact of stress on fish reproductive processes. Fish reproduction determines population productivity and dynamics, influencing aquatic ecosystems structure and functioning. Stressors of various nature (pathogens, chemical pollutants, changes in temperature, noise level, fishing intensity, etc.) impact fish reproduction from the physiological to the behavioural level. These stressors act at both individual and population level, and affect dynamics and functioning of the entire ecosystem. Understanding how stress impacts on reproductive processes is key to understanding population dynamics and resilience in the context of a changing ocean that is highly influenced by human activities. Welcome to submit your great papers.

Guest Editor

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Deadline for manuscript submissions

closed (10 July 2022)



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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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