Special Issue

Aquatic Pollutants: Risks, Consequences, Possible Solutions and Novel Testing Approaches

Message from the Guest Editor

It is well known that a wide range of compounds are present in water, affecting the welfare of all aquatic organisms. Most of these compounds result from human activity, including agriculture and livestock, manufacturing production, and the use of medicines and other pharmaceutical products. Due to their chemical characteristics, many of these products have been accumulating in high concentrations in various locations around the world. Fish represent an important group of aquatic vertebrate organisms that are continuously exposed to these compounds through various routes, such as feeding, skin, and gills, and it is well established that aquatic contaminants can affect various fish physiological processes such as reproduction, development, and the function of the nervous system, immune system, and endocrine system, with significant consequences on their quality of life or even survival. This Special Issue will therefore include a wide range of articles in various areas that can contribute to increasing our levels of knowledge to enable us to take action to reduce aquatic environmental pollution and thus protect not only aquatic organisms, but also humans.

Guest Editor

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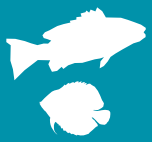

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About the Journal

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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