# **Special Issue**

# Effect of Various Water Pollutants (Stressors) on the Health of Humans and Animal Models

## Message from the Guest Editor

Water plays a crucial role in the survival of life on Earth. We welcome papers that explore the acute and chronic health issues that affect humans and animal models. especially aquatic organisms like fish, because of exposure to contaminated water and also assess several health indices (carcinogenic, non-carcinogenic, HI, etc.). Molecular insights from these studies can help us better understand the potential ecological effects by shedding light on changed behavior, hematological and histological changes, impaired reproduction, health risk assessment, and of course, molecular and physiological disruptions. In this Special Issue, we invite researchers to contribute original research, review articles, or clinical data that focus on the recent advancements in the primary areas listed below: -Toxic effect of pollutants (heavy metals, pesticides, etc.) on fish hematology, histology, molecular biology, and physiology.-Health risk indexes of various pollutants on humans and aquatic organisms.-Possible biomarkers related to the above aspects.

#### **Guest Editor**

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## Deadline for manuscript submissions

closed (25 July 2024)



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## Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

#### **Editor-in-Chief**

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