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

Guest Editor:

Dr. Alin Ciobică

Department of Biology, Faculty of
Biology, Alexandru Ioan Cuza
University of Iasi, B dul Carol I,
No. 11, 700506 Iasi, Romania

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submissions:

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Message from the Guest Editor

Dear Colleagues,

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.

Dr. Alin Ciobică

Guest Editor



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Special Issue



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Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona Institute of Science and Technology, 08028 Barcelona, Spain

Message from the Editor-in-Chief

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Life Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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