

Special Issue

Fishes and Mussels in Ecotoxicological Studies: Indicators for Water Pollution

Message from the Guest Editor

Contamination of both freshwater and marine environment has been a worldwide phenomenon for decades and affects aquatic life. Furthermore, heavy metals and toxic elements, as well as persistent organic pollutants, such as pesticides, polyaromatic hydrocarbons, polychlorinated biphenyls, dioxins, etc., are considered to be among the most problematic environmental pollutants, due to their persistence, nonbiodegradability, toxicity, bioaccumulation, and biomagnification. For the purposes of environmental monitoring and risk assessment, bioindicator organisms, such as fishes and mussels, have been used in ecotoxicology. *We are pleased to invite you* to this Special Issue on “Fishes and Mussels in Ecotoxicological Studies: Indicators for Water Pollution”. *This Special Issue* aims to highlight the latest advances in biomarker-related research in fishes and mussels in terms of ecotoxicology.

Guest Editor

Dr. Vesela Yancheva

Department of Ecology and Environmental Conservation, Faculty of Biology, Plovdiv University “Paisii Hiledarski”, Plovdiv, Bulgaria

Deadline for manuscript submissions

closed (15 January 2022)



Toxics

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 6.4
Indexed in PubMed



mdpi.com/si/86071

Toxics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
toxics@mdpi.com

[mdpi.com/journal/
toxics](https://mdpi.com/journal/toxics)





Toxics

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 6.4
Indexed in PubMed



[mdpi.com/journal/
toxics](https://mdpi.com/journal/toxics)



About the Journal

Message from the Editor-in-Chief

Toxics (ISSN 2305-6304) is an international, peer-reviewed, open access journal which provides an advanced forum for studies related to all aspects of toxic chemicals and materials. We aim to publish high quality work that furthers our understanding of the exposure, effects, and risks of chemicals and materials in humans and the natural environment as well as approaches to assess and/or manage the toxicological and ecotoxicological risks of chemicals and materials. Please consider publishing in *Toxics* when preparing your next paper.

Editor-in-Chief

Dr. Demetrio Raldúa
Department Environmental Chemistry, IDAEA-CSIC, Jordi Girona 18,
08034 Barcelona, Spain

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, AGRIS, and other databases.

Journal Rank:

JCR - Q1 (Toxicology) / CiteScore - Q1 (Chemical Health and Safety)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.8 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the second half of 2025).