



toxics



an Open Access Journal by MDPI

Ecological Risk of Contaminants of Emerging Concerns: Environmental Toxicity of Chemical Mixtures

Guest Editors:

Dr. Davide Di Paola

Department of Chemical,
Biological, Pharmaceutical and
Environmental Sciences,
University of Messina, 98166
Messina, Italy

Dr. Alessio Filippo Peritore

Department of Chemical,
Biological, Pharmaceutical and
Environmental Science,
University of Messina, 98166
Messina, Italy

Deadline for manuscript
submissions:

closed (24 June 2023)

Message from the Guest Editors

Dear Colleagues,

The pollution of the environment and especially of aquatic environments is a major research topic. Environmental contaminants penetrate and spread through trophic chains, causing harmful effects both during development (as in larvae and fry) and in the adult phase.

The number of new environmental contaminants relevant to aquatic environments is constantly increasing. Moreover, their ability to cause toxic effects in combination with other pollutants also poses a real threat to human health.

In particular, we call for review articles and original research that pay attention to the effects of emerging contaminants on marine organisms and the combined effects that several contaminants together may cause and the pathways which are involved.

Dr. Davide Di Paola
Dr. Alessio Filippo Peritore
Guest Editors



mdpi.com/si/154676

Special Issue



toxics



an Open Access Journal by MDPI

Editor-in-Chief

Dr. Demetrio Raldúa

Department Environmental
Chemistry, IDAEA-CSIC, Jordi
Girona 18, 08034 Barcelona,
Spain

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.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

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)

Contact Us

Toxics Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/toxics
toxics@mdpi.com
X@Toxics_MDPI