







an Open Access Journal by MDPI

Evaluating Chemical Exposures and Toxicity of Complex Mixtures and Multiple Stressors

Guest Editors:

Dr. Christopher Kassotis

Institute of Environmental Health Sciences and Department of Pharmacology, Wayne State University, Detroit, MI 48202, USA

Dr. Allison Phillips

Center for Public Health and Environmental Assessment, U.S. Environmental Protection Agency, RTP, Omaha, NC, USA

Deadline for manuscript submissions:

closed (30 April 2022)

Message from the Guest Editors

We are pleased to invite you to contribute an article to the Toxics Special Issue "Evaluating Chemical Exposures and Toxicity of Complex Mixtures and Multiple Stressors". This Special Issue aims to bring together novel approaches and established experts in the areas of mixture toxicology and exposure science to foster a better understanding of potential adverse health effects from exposure to complex contaminant mixtures and/or multiple stressors.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but not limited to) the following: new methods for assessing cumulative risk, compositional characterization of chemical mixtures, toxicological evaluation of environmental mixtures using modelling approaches, in vitro models, and in vivo model organisms, computational approaches to defining mixtures exposure and hazard, and epidemiological assessments of joint effects of mixtures on human health outcomes.













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