



Assessment of Novel Environmental Exposure on Humans

Guest Editors:

Dr. Po-Chin Huang

Dr. Vinoth Kumar Ponnusamy

Department of Medicinal and
Applied Chemistry, Kaohsiung
Medical University, Kaohsiung
City 807, Taiwan

Deadline for manuscript
submissions:

closed (30 April 2024)

Message from the Guest Editors

New threaten of physical, biological and chemical exposure from the indoor and outdoor environment would influence human health. For examples, persistent organic pollutants, endocrine disruptors, emerging environmental pollution, toxic metals, or drugs in different media are concerned determinants of environmental risk factors. Although the regulations of many legacy contaminants or drugs, like dioxins and DES, the accumulation in the human body would dramatically change; however, new substitutes of the above chemicals have been largely and widely applied in numerous products or re-shaped and distributed into the environment since the early 21 centuries. Meanwhile, factors change (like temperature, green land, radiation, fungi, etc.) by climate change would gradually affect our health.

This Special Issue calls for submissions that focus on research investigating associations between new emergency environmental pollutants or important contaminants or drug exposures and human's health, especially through epidemiological, biomonitoring, and novel approaches.





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](#)