

Special Issue

Exposure to Chemicals and Health Effects in Occupational and Everyday Settings

Message from the Guest Editors

At present, there is a large and growing number of chemicals in use, many of which are harmful to human health. Occupational exposure to hazardous chemicals is a highly researched area of study, both in response to regulatory demands and, above all, in efforts to protect worker health. Therefore, assessing health risks due to exposure to chemicals is an essential requirement not only in the workplace but also in living environments. Biomonitoring makes it possible to assess exposure by quantifying dose biomarkers in biological fluids and in subjects without occupational exposure, taking into account the biological variability of the population studied and other factors such as residence and lifestyle. Additionally, it is also important to assess health effects by measuring biomarkers of effect. This Special Issue aims to collect studies on both work-related exposure and everyday life conditions that can investigate exposure levels to chemicals, new analytical monitoring methods, new evidence of health risks, and investigations to assist in the understanding of exposure-related conditions and effects.

Guest Editors

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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.

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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).