

Special Issue

Quality Control and Safety Management of Tea

Message from the Guest Editors

Tea is, after water, the most popular non-alcoholic caffeinated beverage in the world, and offers a wealth of health benefits. Many environmental factors and processing factors introduce or generate pollutants during planting or tea processing. Pollutants such as pesticide residues, heavy metals, emerging pollutants, excessive fluoride and aluminum, etc. present a global quality challenge with potentially serious threats to human health. Detailed research on tea safety and quality control are necessary and urgent.

This Special Issue focuses on the accumulation and metabolism of pollutants in tea plant, the variation of pollutants during tea processing, pollutant risk assessment in tea products, as well as safety management for pollutant control. Original research papers, reviews, and short communications are all welcome.

Guest Editors

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Deadline for manuscript submissions

closed (15 March 2024)



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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.

Editor-in-Chief

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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).