# **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**

Dr. Chuanyi Peng

Prof. Huimei Cai

Prof. Dr. Ruyan Hou

**Deadline for manuscript submissions** closed (15 March 2024)



# Toxics

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# About the Journal

# Message from the Editor-in-Chief

*Toxics* (ISSN 2305-6304) is an international, peerreviewed, 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

Dr. Demetrio Raldúa Department Environmental Chemistry, IDAEA-CSIC, Jordi Girona 18, 08034 Barcelona, Spain

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