# **Special Issue**

# Analytical Technologies and Processes for Environmental Protection and Food Safety

# Message from the Guest Editors

In recent years, the development of the urban environment and industry has led to growing pollution in the aquatic environment, ecosystems, and food products, which ultimately leads to humans as final recipients. Nowadays, research interest is focusing on several emerging organic pollutants along with their transformation products that may be present in the aquatic environmental ecosystems, ground and drinking water, wastewater treatment plants, and several food commodities. Monitoring studies on these pollutants are increasingly crucial, and among the detection techniques used, high-resolution mass spectrometry, based on "at-the-edge" technology, is in great prominence. Furthermore, a better understanding of contaminants' fate can introduce the development of sustainable processes and strategies in order to ensure environmental protection. Our purpose by editing this Special Issue is to collect and disseminate scientific knowledge on advanced environmental and food production issues of great concern. Therefore, we welcome submissions of research articles covering the aforementioned topics or other relevant issues.

## **Guest Editors**

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### Deadline for manuscript submissions

closed (31 July 2025)



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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

# Editor-in-Chief

#### Prof. Dr. Marc A. Rosen

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