Special Issue

Application of Analytical Methods for Tracking Contaminants in Food, Environment, and Industrial Processes

Message from the Guest Editors

This Special Issue aims to showcase the latest advances in these fields, including innovative applications of analytical techniques and their integration into real-world practices. We invite contributions focusing on the development and application of analytical methods for tracking contaminants in food, environmental samples, and industrial processes. We are particularly interested in studies emphasizing advanced, high-throughput, or real-time analytical techniques, as well as case studies demonstrating their practical implications. Topics of interest include, but are not limited to, the following:

- The development and application of analytical methods for the detection of contaminants in food, water, air, and industrial processes.
- Case studies of contaminant detection in real-world scenarios, including food safety, environmental monitoring, and industrial applications.
- The integration of advanced technologies such as mass spectrometry, chromatography, and spectroscopy for contaminant analysis.
- Novel sensor technologies and their applications in monitoring contaminants in real time.
- Advances in data analysis, modeling, and interpretation of contaminant data.

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You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

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