

Special Issue

Novel Analytical Methods Applied to Food and Environment

Message from the Guest Editors

The development, testing, and validation of analytical approaches for the characterization of environmental and food matrices play a prominent role in developing a clean and safe environment.

The aim of this Special Issue is to collect prominent scientific contributions from qualified experts in the area of novel analytical methods for food and the environment. The topics of interest for submission include but are not limited to:

- Innovative food packaging materials;
- Antioxidants and antimicrobial molecules;
- Shelf-life studies;
- Protein, peptides, and metabolites;
- Micro- and nano-plastics;
- Bacteria and viruses;
- Analytical strategies against food adulteration and frauds;
- Food traceability;
- Water and air monitoring strategies;
- Metrological approaches and method validation;
- Analytical portable techniques;
- Emerging food contaminants.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2023)



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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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