

Special Issue

Advanced Analytic Techniques in Food Chemistry

Message from the Guest Editors

The focus of the Special Issue will be on innovations in the field of analytic techniques used to assess the traceability and authenticity of food products.

Considering the multidisciplinary nature of this field, a broad range of topics will be explored, including spectroscopic methods, chemometric studies, the Internet of Things, machine learning, and data fusion. Reviews, full papers, and short communications focused on new achievements in this area are expected. Potential topics include but are not limited to:

- Food metabolomics;
- Targeted and non-targeted spectroscopic analysis;
- Chemometric studies;
- Internet of Things: machine learning and artificial-intelligence-driven applications;
- Wearable sensors and IoT applied to food chain traceability.

Guest Editors

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Deadline for manuscript submissions

closed (20 May 2022)



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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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