



## Innovative Approaches for Food and Beverages Control: From Laboratory to Data Processing Tools

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Deadline for manuscript submissions:

**closed (31 March 2024)**

### Message from the Guest Editor

Dear Colleagues,

Today, considerable efforts are oriented toward developing new analytical tools for ensuring food quality control, either in terms of safety or authenticity. Therefore, from innovative analytical methods to advanced data processing tools, research groups are actively involved in finding the most reliable approaches to provide effective solutions for the rapid, affordable, and accurate control of the goods present on the global market. Besides the acknowledged methods that are currently used for food and beverage control, new approaches such as metabolomics and AI-based omics have presented a step forward in the last few years. Alongside these, the development of new types of sensors has been proven to have high applicability in this market.

In the above context, this Special Issue aims to encompass innovative approaches dedicated to the development of new methods and technologies for food and beverage quality control.





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## 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.

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