

## Special Issue

# Spectroscopic Techniques Applied in the Context of Food Safety and Quality

### Message from the Guest Editors

Food safety and quality is a topic with a high relevance in the food industry, where food is handled in large volumes. Food is expected to be preserved from harmful bacteria, viruses, or parasites, preventing foodborne illnesses. Food quality is mostly associated with physical, chemical, and sensory characteristics, ensuring that food is safe and meets the customers' expectations. In this context, reliable and expedite techniques to monitor the safety and quality of food are becoming increasingly sought after. These techniques are especially beneficial for food producers who are looking for innovative ways to ensure their products meet the highest standards in a real-time manner. Infrared- and/or mass-based spectroscopic techniques are known to be environmentally friendly, non-destructive, quick, and accurate. These characteristics perfectly fit the high demands of food safety and quality monitoring. This Special Issue is dedicated to the application of spectroscopic-based techniques to monitor and/or evaluate food safety and quality in a broad range of contexts.

### Guest Editors

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### Deadline for manuscript submissions

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## Foods

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## About the Journal

### Message from the Editor-in-Chief

*Foods* (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, *Foods* has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

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