# **Special Issue**

# Non-invasive Quality Measurement Techniques in Food

# Message from the Guest Editor

Non-invasive measurement refers to the method of inspecting and testing the structure, quality, status, and defects of the tested object without damaging or affecting the use performance of the tested object and the internal organization of the tested object, and it promises to meet the requirement of industrial needs. Usually, the process of non-invasive measurement is very fast, and the quality detection of the tested object can be completed in a short time, which can be applied to the rapid and high-throughput detection of the quality and safety of food materials in the modern food industry. Recent advances non-invasive measurement technologies have opened new opportunities for the food industry. However, many technical hurdles still lie ahead for the sensing techniques, detection modes, data analysis, modeling, food analytes, and application scenarios in the food industry. This Special Issue aims to disseminate novel research in the development and application of non-invasive measurement techniques and sensing techniques for the quality and safety inspection of agricultural and food products.

## **Guest Editor**

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## Deadline for manuscript submissions

closed (25 October 2023)



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## 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.

#### **Editor-in-Chief**

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