

Special Issue

Rapid Detection and Quality Control of Food

Message from the Guest Editor

With the globalization of food trade and food supply chain, food safety has become a hot issue nowadays. Chemical contamination, microbial contamination and adulteration in food have attracted worldwide attention; the complex instrumental operation and sample pre-processing of the traditional detection techniques have great limitations, and they can no longer satisfy today's needs. In the process of monitoring, fast, convenient and accurate analytical detection technology has become the trend of future development, and the development of rapid food testing and quality control has become an important research topic at present. At this time, the application of new materials and methods in the field of food testing has become the latest research direction, and the development and application of new tools for food testing have great prospects for development. This Special Issue aims to provide theoretical guidance for rapid testing and quality control in the food industry and agriculture and welcomes manuscripts dealing with the latest research results in rapid food detection and quality control.

Guest Editor

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Deadline for manuscript submissions

closed (22 March 2024)



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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.

Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.9 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).