Special Issue

Rapid Detection and Identification Methods for Food Quality and Safety

Message from the Guest Editors

Every year, many cases of foodborne illnesses are registered globally, which could be avoided with more rigorous foodborne pathogen evaluations that ensure security along the complete food supply chain. On the other hand, the potential fraud and/or adulteration of food products should be tracked to ensure the transparency of the sector and to protect natural resources and consumers' rights. For this control to be possible and adequate, having fast, portable, and costeffective technologies that can be applied in any point of the supply chain is essential. There is an urgent need to develop new rapid detection and identification tools that allow the monitoring of a food product, its components, and its potential pathogens from the origin of the raw materials to its final point of sale. This Special Issue will examine the new methodologies for rapid detection and identification that have been developed with the aim of promoting and improving control and food safety.

Guest Editors

Dr. Ana Marta Muñoz-Colmenero

Dr. Alejandro Garrido-Maestu

Dr. Alexandre Lamas

Deadline for manuscript submissions

closed (12 July 2024)



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Foods Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 foods@mdpi.com

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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

Prof. Dr. Arun K. Bhunia

- 1. Department of Food Science, Purdue University, West Lafayette, IN 47907, USA
- 2. Department of Comparative Pathobiology, Purdue University, West Lafavette. IN 47907. USA

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