Special Issue

Recent Development of Rapid Non-Destructive Detection Technology of Quality and Safety in Foods

Message from the Guest Editor

In this Special Issue, manuscripts are expected to be high-quality, original research representing complete studies and scientific advances relevant to food quality and safety. User-friendly food technology, including, but not limited to, electrochemical sensing, fluorescence analysis, colorimetric sensing, and Raman detection, will have the advantages of temporariness, easy operation, minimal analytical residues, portability, and reliability for molecular understandings of food systems, eventually bringing benefitting public protection in resource-deficient settings. Moreover, we encourage the submission of manuscripts encompassing the point-of-use tracking of food processing, complex components, and hazardous substances, such as food additives, pesticide residues, and heavy metal pollution. Research considered for publication should be of general interest to the scientific community and/or the public, its potential impact should be significant, and the technical quality is expected to conform to the highest standards of monitoring food quality and safety.

Guest Editor

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Deadline for manuscript submissions

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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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Rapid Publication:

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).