

Special Issue

Food Fraud and Food Authenticity across the Food Supply Chain

Message from the Guest Editors

We would like to invite researchers to submit unpublished original manuscripts on food authenticity and traceability across the food supply chain, to be included in this Special Issue. The subjects covered by this issue include, but are not limited to, the following:

Food authenticity and traceability;

Ingredients/food fingerprinting;

Development of methods for food quality, safety and traceability;

Detection of undeclared novel ingredients in foods;

Analytical solutions (targeted and untargeted methods) for food authenticity and traceability;

Multi-methods approaches and data fusion;

Molecular analysis and biotechnological solutions (immunochemistry; PCR-related techniques; nucleic acids probes; micro- and nanosensors, MEMS);

Advanced statistical methods, post-analytical processing, Artificial Intelligence-based methods, and machine learning;

Blockchain, coupled with analytical approaches.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2023)



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Impact Factor 5.1
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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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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the second half of 2025).