



foods



an Open Access Journal by MDPI

Quality and Safety Assessment of Fruits and Vegetables

Guest Editors:

Dr. Ángel Calín-Sánchez

Research Group "Food Quality and Safety (CSA)", Department of Agro-Food Technology, Escuela Politécnica Superior de Orihuela (EPSO), Centro de Investigación e Innovación Agroalimentaria y Agroambiental (CIAGRO-UMH), Universidad Miguel Hernández de Elche (UMH), Carretera de Beniel, km 3.2, 03312 Orihuela, Spain

Dr. Luis Noguera-Artiaga

Research Group "Food Quality and Safety (CSA)", Department of Agro-Food Technology, Escuela Politécnica Superior de Orihuela (EPSO), Centro de Investigación e Innovación Agroalimentaria y Agroambiental (CIAGRO-UMH), Universidad Miguel Hernández de Elche (UMH), Ctra. de Beniel, km 3.2, 03312 Orihuela, Spain

Message from the Guest Editors

Preventing contamination and maintaining the freshness of fruits and vegetables can be achieved with a properly implemented system for quality and safety. Starting from the first steps, this includes implementing good agricultural practices, continuing with good processing practices, regular quality checks throughout the food chain, and also proper sanitation measures. Prioritizing quality and safety through the supply chain results in reduced foodborne illnesses and healthier consumption. Prioritizing quality and safety for fruits and vegetables is not only beneficial for individual health but also contributes to a safer and more responsible food industry. Quality can be assessed in terms of functional, nutritional, and sensory quality throughout their growth, processing, and shelf life, and acceptance by consumers through the sensory analysis tool, while safety can be assessed by both contaminants and microbiological aspects. Therefore, this Special Issue is open to receiving research results and/or quality reviews on measures and systems implemented to maintain the quality and safety of fruits and vegetables across the food chain.

Deadline for manuscript submissions:

closed (16 September 2025)



mdpi.com/si/196649

Special Issue



foods



an Open Access Journal by MDPI

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 Lafayette, IN 47907, USA

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.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [PMC](#), [FSTA](#), [AGRIS](#), [PubAg](#), and [other databases](#).

Journal Rank: JCR - Q1 (Food Science and Technology) / CiteScore - Q1 (Health Professions (miscellaneous))

Contact Us

Foods Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/foods
foods@mdpi.com
[X@Foods_MDPI](https://twitter.com/Foods_MDPI)