



## Recent Advances in Food Safety and Food Microbiology

Guest Editors:

**Dr. Ljubiša Šarić**

Institute of Food Technology,  
University of Novi Sad, 21000  
Novi Sad, Serbia

**Dr. Jovanov Pavle**

Institute of Food Technology,  
University of Novi Sad, 21000  
Novi Sad, Serbia

Deadline for manuscript  
submissions:

**closed (30 September 2023)**

### Message from the Guest Editors

In recent decades, the enhanced globalized food trade, as well as extensive food production, have contributed to the rise in food safety issues. On behalf of the *International Journal of Environmental Research and Public Health*, we are organizing a Special Issue on the recent advances in food safety and food microbiology.

In this Special Issue, we encourage the submission of manuscripts (original research and review papers) that focus on different **food safety issues**:

- Foodborne pathogens;
- Chemical contaminants;
- Fungal metabolites;
- Antinutrients as naturally occurring chemical compounds that exert harmful effects on human health;
- Food supply chain risk assessment;
- Social and economic impact of food safety outbreaks.

This Special Issue will also address **novel approaches to food microbiology**, including functional microorganisms and the application of novel antimicrobial agents in different food and packaging systems. This is an emerging topic in food preservation due to the appearance of food pathogenic strains with a resistance and persistence to conventional antimicrobial agents.





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## Editor-in-Chief

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University, 1700 E. Cold Spring  
Lane, Baltimore, MD 21251, USA

## Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards. *IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality, peer-reviewed, open access journal.

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*International Journal of  
Environmental Research and Public  
Health* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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