## Special Issue

## Latest Developments in Food Safety and Food Contamination

## Message from the Guest Editors

Food safety is paramount throughout the food chain, and producers continually seek innovative solutions to guarantee safe products for consumers and to prevent contamination. This Special Issue covers both conventional and cutting-edge approaches to food safety and contamination prevention, encompassing topics such as:

- Identifying, controlling, and measuring hazards throughout the food chain;
- Microbiological, physical, chemical, and biochemical contaminants;
- Preventative processes, legislation, traceability, and allergen control;
- Artisanal, industrial, and sustainable food safety systems and controls;
- The design and development of innovative food packaging solutions for enhanced food safety and contamination prevention;
- The synthesis and characterization of bionanomaterials for biocontrol in crops and postharvest products.

### **Guest Editors**

Dr. Mayra Díaz-Ramírez

Dr. Alejandro De Jesus Cortes-Sanchez

Dr. Alitzel Belem Garcia-Hernandez

Dr. Ma de la Paz Salgado-Cruz

## Deadline for manuscript submissions

10 December 2025



# Applied Sciences

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

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## Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

## **Editor-in-Chief**

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

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