

## Special Issue

# New and Alternative Methods to Implement Food Safety

### Message from the Guest Editors

The presence of pathogens (i.e., viruses and bacteria) alter the physical, microbiological, and biochemical properties of food, thus compromising food safety and inducing the spread of several foodborne illness outbreaks associated with their consumption. The focus of this Special Issue consists in the development of new and/or alternative approaches able to detect, characterize, and quantify the principal microorganisms that represent a danger to consumers' health. The topics proposed for this Special Issue are:

- Foodborne diseases;
- New and alternative methods for detecting, characterizing, and quantifying food pathogens throughout the entire food chain;
- Microbiological characterization of foodborne pathogens.

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### Guest Editors

Dr. Yolande Thérèse Rose Proroga

Dr. Andrea Fulgione

Dr. Andrea Mancusi

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### Deadline for manuscript submissions

closed (20 October 2022)



## Applied Sciences

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## About the Journal

### 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.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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