



an Open Access Journal by MDPI

# **Novel Food Technologies and Applications**

Guest Editors:

#### Dr. Ângela Fernandes

Centro de Investigação de Montanha (CIMO), Instituto Politécnico de Bragança, Campus de Santa Apolónia, 5300-253 Bragança, Portugal

#### Dr. Filipa Mandim

Centro de Investigação de Montanha (CIMO), Instituto Politécnico de Bragança, Campus de Santa Apolónia, 5300-253 Bragança, Portugal

Deadline for manuscript submissions:

30 October 2024

# **Message from the Guest Editors**

Dear Colleagues,

Factors such as climate change and resource scarcity and crises, e.g., pandemics and population growth, jeopardize the sustainability of the food system. The development and implementation of disruptive food technologies that make the current unsustainable food system healthier, circular, and more resource-efficient is a popular area of research. To overcome the limitations of conventional technologies, studies have been carried out to develop and implement new approaches. Despite the promising results that have been achieved, the optimization, implementation, and selection of food processing technologies require research and development.

This Special Issue invites researchers to contribute original research or review articles related to novel food and agriculture production technologies. This topic includes food processing technologies, the development of functional foods and beverages, cultured meat, nanotechnology, and consumers' insights and acceptance.

Dr. Ângela Fernandes

Dr. Filipa Mandim











an Open Access Journal by MDPI

## **Editor-in-Chief**

# **Prof. Dr. Giulio Nicola Cerullo**Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

# **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.

## **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), Inspec, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q2 (*Engineering, Multidisciplinary*) / CiteScore - Q1 (*General Engineering*)

### **Contact Us**