







an Open Access Journal by MDPI

# Novel Food Processing Techniques: Preservation, Transformation, and Extraction

Guest Editors:

## Prof. Dr. Patrizia Perego

Department of Civil, Chemical and Environmental Engineering, University of Genoa, Genoa, Italy

#### Dr. Roberta Campardelli

Department of Civil, Chemical and Environmental Engineering, University of Genoa, Genoa, Italy

Deadline for manuscript submissions:

closed (10 March 2022)

# **Message from the Guest Editors**

We are pleased to invite you to submit an original research article to this Special Issue of *Foods*, entitled "Novel Food Processing Techniques: Preservation, Transformation, and Extraction"

The growing standards for food quality and safety are promoting innovations in all of the stages of the food sector. From the design of green and sustainable processes to new enhanced food formulations, research and industry are facing new challenges to meet customers' demand.

The aim of this Special Issue is to highlight recent innovations in the field of food processing techniques. It intends to cover different issues with the food supply chain and to point out trends, prospects, and areas focused on the development of novel foods, more sustainable processes, and new tools for enhancing food shelf-life and quality. We welcome studies on food quality assessment methods, new trends in food technology, nonconventional extraction methods in food processing, emerging technologies for by-product valorization, the development and application of models for process optimization, and alternatives to conventional food preservation.













an Open Access Journal by MDPI

## **Editor-in-Chief**

#### Prof. Dr. Arun K. Bhunia

1. Department of Food Science, Purdue University, West Lafayette, IN, USA 2. Department of Comparative Pathobiology (Courtesy), Purdue University, West Lafayette, IN, 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 & Technology*) / CiteScore - Q1 (*Health Professions (miscellaneous)*)

#### **Contact Us**