

Special Issue

Processing and Preservation Technologies for Food and Agricultural Products

Message from the Guest Editors

In recent years, increasing attention has been directed toward the storage and processing of food and agricultural products to ensure their safety and quality. Although traditional storage and processing methods are effective in inactivating microorganisms and enzymes, they often result in the degradation of nutrients, sensory characteristics, and functional properties of foods. As staple components of diets worldwide, food and agricultural products are particularly vulnerable to these adverse effects. Therefore, there is an urgent need to explore and develop novel processing and preservation technologies that can extend shelf life and enhance product quality without compromising nutritional integrity. The purpose of this Special Issue is to provide a comprehensive platform for researchers to present their latest findings and insights on innovative technologies for the storage and processing of food and agricultural products. The scope of this issue includes, but is not limited to, advanced techniques such as high-pressure processing, pulsed electric fields, ultrasound, irradiation, and the use of natural antimicrobials.

Guest Editors

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About the Journal

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.

Editor-in-Chief

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