# Special Issue

# Sustainable Food Packaging and Its Impact on Shelf Life and Safety of Agrifoods

## Message from the Guest Editors

Postharvest losses and waste of fruits and vegetables can reach up to 50% of total production, even in favorable conditions, largely due to fungal rot and contamination by mycotoxins. With many countries permitting few or no postharvest treatments, finding alternative control methods has become crucial. Recent strategies focus on natural compounds and microbial antagonists applied before and after harvest. Packaging also plays a key role in reducing waste by containing, protecting, and preserving produce. When enhanced with antimicrobial agents to extend shelf life, it becomes active packaging. Additionally, growing concern over polluting materials drives innovation toward eco-friendly and sustainable storage solutions that ensure safety and prolong freshness. We welcome research submissions on these topics, especially interdisciplinary studies.

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## Deadline for manuscript submissions

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## 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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