# Special Issue

# Advancements in Novel Packaging Technologies to Improve the Sustainability of Food Systems

# Message from the Guest Editors

In response to the imperative of sustainable food systems, this Special Issue explores advancements that have been made in novel packaging technologies to improve the sustainability of food systems. The dynamic food industry necessitates innovative packaging solutions that prolong shelf life, reduce waste, and enhance safety while considering economic, social, and environmental factors. With a specific focus on active and smart packaging technologies, this Special Issue seeks contributions that unravel the synergy of active components, intelligent sensors, indicators, and data carriers, and eco-friendly materials. Researchers are invited to share their findings on technical packaging advancements, regulatory landscapes, consumer perceptions, and the environmental and economic feasibility of these innovative packaging technologies. By addressing the intricate interplay of packaging technologies within economic, social, and environmental realms, this endeavor seeks to reshape the food ecosystem towards a holistic and sustainable future.

# **Guest Editors**

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# Deadline for manuscript submissions

closed (30 September 2024)



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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.

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