# Special Issue

# Innovations from Farm to Fork to 'Meat' Consumer Demands in a Changing World

## Message from the Guest Editors

This Special Issue delves into the latest advancements in meat production, processing, and preservation to address the evolving consumer demands of a rapidly changing world. As global challenges such as climate change, sustainability, and shifting dietary preferences reshape the future of food, the meat industry must innovate across the entire supply chain from farm to fork. The Special Issue highlights cutting-edge research on sustainable farming practices, regenerative agriculture, plant-forward approaches (such as hybrid meats), and technological innovations in meat production, processing, and preservation. It also explores consumer trends and expectations, examining how the industry can adapt to deliver meat products that are nutritious, flavourful, ethically produced, and environmentally friendly. By bridging the gap between scientific research, industry practices, and consumer needs, this Special Issue seeks to provide a comprehensive understanding of how innovations across the supply chain can shape the future of meat production and consumption.

#### **Guest Editors**

Dr. Renyu Zhang

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## Deadline for manuscript submissions

30 April 2025



# **Foods**

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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.

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