

## Special Issue

# Environmental and Comprehensive Utilization of Agricultural and Food Production Wastes and Residues

### Message from the Guest Editors

As the global demand for sustainable practices intensifies, the effective management and utilization of agricultural and food production wastes and residues have emerged as a crucial area of research. This Special Issue aims to explore innovative strategies and technologies for converting agricultural and food waste materials into valuable resources, thereby promoting environmental sustainability and economic viability. We invite researchers, practitioners, and policymakers to contribute original research articles, review papers, and case studies that address various aspects of waste utilization. Topics of interest include, but are not limited to, waste valorization techniques, bioconversion processes, circular economy approaches in agriculture and food industry, and the development of bio-based products. We encourage submissions that highlight the successful implementation of waste management systems, innovative solutions for reducing food waste, and the integration of waste utilization in agricultural practices. This Special Issue will provide a platform for disseminating knowledge and fostering collaboration among stakeholders in the agricultural and food sectors.

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### Guest Editors

Prof. Dr. Jin Liang

Dr. Guanhua Wang

Dr. Wenjie Sui

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### Deadline for manuscript submissions

31 December 2025



## Foods

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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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### Editor-in-Chief

Prof. Dr. Arun K. Bhunia

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