

## Special Issue

# Industry Research on the Processing, Active Ingredient Extraction and Nutritional Health Benefits of (Tropical) Agricultural Products

### Message from the Guest Editors

This Special Issue will cover a wide range of research topics, including, but not limited to, the following:

- The physicochemical properties, structural characterization and mining of functional components in tropical and sub-tropical agricultural products.
- Preparation and purification of tropical and sub-tropical agricultural products, as well as their processing byproducts.
- Research and implementation of functional component alteration, compound augmentation, and modification in tropical and sub-tropical agricultural products.
- The methods of action, dose–effect relationship, and digestion, absorption, and metabolism of beneficial components in tropical and sub-tropical agricultural products.
- Relationships between gut flora, metabolic processes, and functional components in tropical and sub-tropical agricultural products.
- Research and development of food processing technology, targeted delivery, and synergistic mechanisms of functional components.
- The steady-state regulation of functional components in food raw materials in green food processing and their effects on food quality.

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### Guest Editors

Prof. Dr. Wenjiang Dong  
Dr. Yuehua Wang  
Dr. Jiyue Zhang

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### Deadline for manuscript submissions

closed (16 March 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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