

## Special Issue

# Extraction and Applications of High-Added-Value Ingredients in the Food Industry

### Message from the Guest Editors

The extraction and application of high-added-value ingredients are reshaping the food industry, catering to the increasing demand for healthier, sustainable, and functional food products. This Special Issue on “Extraction and Applications of High-Added-Value Ingredients in the Food Industry” aims to highlight recent advancements in process integration and intensification. Topics of interest include, but are not limited to, the following areas:

- Innovative extraction technologies for high-added-value ingredients;
- Sustainable sourcing of ingredients from agricultural byproducts;
- Bioactive compounds and their health benefits in food products;
- Plant-based proteins: extraction, application, and functional properties;
- Natural antioxidants and their role in food preservation;
- Probiotics and prebiotics: extraction, applications, and synergistic effects;
- Enhancing texture and flavor through natural ingredients;
- Circular economy in the food industry: reducing waste through ingredient recovery.

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### Guest Editors

Prof. Dr. Da-Wei Huang

Dr. Po-Hsien Li

Dr. Yu-Wen Lin

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### Deadline for manuscript submissions

10 February 2026



## Processes

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