

## Special Issue

# Processing and Quality Control of Agro-Food Products

### Message from the Guest Editors

This Special Issue on the “Processing and Quality control of Agro-Food Products” seeks high-quality papers focused on the emerging agro-food processing methods and safety and quality management technologies. The topics within the scope of this Special Issue include, but are not limited to, the following:

- Applications of advanced thermal/electro-heating technologies (microwave, ohmic heating, and radio-frequency heating) in the agro-food sector;
- Emerging non-thermal food processing technologies (high-pressure processing, pulsed electric fields, ultrasound, magnetic fields, plasma, pulsed light, etc.);
- Allergenicity and anti-nutritional factors reduction in agro-food products;
- Artificial intelligence, machine learning, computer vision technology, and image processing technology for agro-food quality evaluation;
- Emerging drying and storage technologies of agro-food commodities;
- Novel processing technologies for shelf-life extension of food products;
- Application of green technologies for sustainable food production system;
- Hybrid technologies for agro-food processing and quality management.

### Guest Editors

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### Deadline for manuscript submissions

closed (30 November 2025)



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### Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

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