# Special Issue

# Applications of Non-Thermal and Thermal Technologies in Food Processing, 2nd Edition

# Message from the Guest Editor

This Special Issue on "Applications of Non-Thermal and Thermal Technologies in Food Processing, 2nd Edition" seeks to highlight high-quality research and innovative approaches in this field. We invite contributions that explore the application, optimization, and impact of these technologies on various aspects of food processing and product development. Topics of interest include, but are not limited to, the following:

- Enhancement in bioactive compound bioaccessibility and bioavailability;
- Valorization of food processing by-products and waste streams:
- Enzymatic and microbial control for improved food safety and quality;
- Modification of starches, proteins, and fibers to create innovative ingredients with enhanced functionality;
- Modulation of flavor profiles in food and beverages for better consumer acceptance.

We look forward to receiving your submissions and sharing groundbreaking insights that contribute to the advancement of food science and technology.

### **Guest Editor**

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# Deadline for manuscript submissions

30 September 2025



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# Message from the Editor-in-Chief

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### Editor-in-Chief

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