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Future Trends of Food Processing and Food Preservation Techniques

Guest Editor:

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Deadline for manuscript submissions:

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Message from the Guest Editor

Dear Colleagues,

This Special Issue focuses on high-quality research on future food processing trends and preservation techniques, which are constantly evolving and driven by the advancement of technology, consumer demand, and sustainability concerns. Research concerning innovative food processing and food preservation techniques is welcome. Topics of interest include, but are not limited to, the following:

- 1. Nanomaterials related to foods and food products and their applications;
- 2. Green synthesis of starch nanoparticles and the applications;
- 3. Emerging food preservation techniques;
- 4. Advanced food packaging technology;
- 5. Plant-based preservation;
- 6. Biopreservation;
- 7. Clean label ingredients;
- 8. 3D food printing;
- 9. Non-thermal processing;
- 10. Minimal processing techniques;
- 11. Fermentation and cultured foods;
- 12. Artificial intelligence in food processing;
- 13. Radiation processing and pulsed electric fields.

I look forward to receiving your contributions.





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Prof. Dr. Marc A. Rosen

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Message from the Editor-in-Chief

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