

## Special Issue

# From Waste to Value: Microbial Fermentation for the Sustainable Valorization of Agri-Food Residues

### Message from the Guest Editors

The Special Issue, "From Waste to Value: Microbial Fermentation for the Sustainable Valorization of Agri-Food Residues" aims to present recent research on innovative microbial and biotechnological approaches to convert agricultural and food industry by-products into valuable resources.

The valorization of food waste represents a crucial step toward achieving global sustainability goals, as it helps reduce environmental burdens, recover valuable nutrients, and create new economic opportunities for the agri-food sector. By transforming residues into functional and marketable products, microbial fermentation offers a powerful tool to close resource loops and minimize waste generation.

This Issue seeks to highlight strategies that support a circular bioeconomy, reduce environmental impact, and promote the sustainable use of natural resources.

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### Guest Editors

Dr. Emmanuel Atta-Obeng

Science and Technology Center, Coppin State University, Baltimore, MD, USA

Dr. Michela Verni

Department of Human Science and Quality of Life Promotion, San Raffaele University of Rome, Via di Val Cannuta, 247, 00166 Rome, Italy

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### Deadline for manuscript submissions

30 June 2026



## Fermentation

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*Fermentation*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
fermentation@mdpi.com

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## About the Journal

### Message from the Editor-in-Chief

Welcome to an open access journal, *Fermentation*, which meets the growing need for a high quality peer-reviewed international journal with easy access to all researchers globally. We hope that you will share our enthusiasm for this journal and look forward to working with you to make *Fermentation* a leader in its field. Your contributions are vital for the success of this journal. Proposals for editing a special issue for a particular topical area are always welcome.

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### Editor-in-Chief

Prof. Dr. Christian Kennes  
Department of Chemical Engineering, Faculty of Sciences, University of La Coruña, La Coruña, Spain

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