

## Special Issue

# Fermentation of Organic Waste for High-Value-Added Product Production—2nd Edition

### Message from the Guest Editor

With the rapid development of the global economy, organic waste is sharply increasing. However, traditional treatment technologies present many issues, such as the low added value of products. Therefore, the development of high value conversion technologies for organic waste is promising. The main purpose of this Special Issue is to report novel technologies and new principles of the high-added-value biotransformation of organic waste via fermentation, or to review the relevant technologies and principles. The scope of this Special Issue mainly includes anaerobic or aerobic fermentation of organic waste to produce high-value-added products, including volatile fatty acids, medium chain fatty acids, polyhydroxyalkanoates, etc.

### Guest Editor

Prof. Dr. Hongbo Liu

School of Environment and Ecology, Jiangnan University, No. 1800, Lihu Avenue, Wuxi City, China

### Deadline for manuscript submissions

31 October 2026



## Fermentation

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 5.7



[mdpi.com/si/245067](https://mdpi.com/si/245067)

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

[mdpi.com/journal/  
fermentation](https://mdpi.com/journal/fermentation)





# Fermentation

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 5.7



[mdpi.com/journal/  
fermentation](https://mdpi.com/journal/fermentation)



## 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.

---

### Editor-in-Chief

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

---

### Author Benefits

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubAg, FSTA, Inspec, CAPlus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q2 (Biotechnology and Applied Microbiology) /  
CiteScore - Q1 (Plant Science)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 19.5 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the second half of 2025).