



Sustainable Fermentation Technology

Guest Editors:

Dr. Peyman Abdeslahian

peyman_137@yahoo.com

**Dr. Felipe Antonio Fernandes
Antunes**

felipeantunes22@gmail.com

Dr. Avinash P. Ingle

ingleavinash14@gmail.com

**Prof. Dr. Silvio Silvério da
Silva**

silviosilverio@usp.br

Deadline for manuscript
submissions:

closed (30 June 2021)

Message from the Guest Editors

Dear Colleagues,

The exploitation of diverse renewable sources, including lignocellulosic biomass, agro-industrial residues, forest residues, food wastes, wastewater released from industrial plants, and waste obtained from brewing and distilling industries for the production of biobased products and value-added compounds through fermentation processes fulfils the economic viability of product manufacture and leads to greater sustainability from an environmental point of view. The proposed Special Issue on “Sustainable Fermentation Technologies” aims to disseminate recent innovative research regarding the emerging role of fermentation and relevant technological developments in the efficient utilization of the abovementioned renewable raw materials for the production of the variety of high-value biobased products discussed above. This Special Issue also aims to highlight the key challenges that arise in this demanding research area.

For further reading, please visit the [Special Issue website](#).





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and
Applied Science, University of
Ontario Institute of Technology,
Oshawa, ON L1G 0C5, Canada

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer-reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Author Benefits

Open Access:— free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High visibility: indexed within [Scopus](#), [SCIE](#) and [SSCI \(Web of Science\)](#), [GEOBASE](#), [Inspec](#), [AGRIS](#), [RePEc](#), [CAPlus / SciFinder](#), and many [other databases](#).

Journal Rank: [JCR](#) - Q2 (*Environmental Sciences*) / [CiteScore](#) - Q1 (*Geography, Planning and Development*)

Contact Us

Sustainability
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
Fax: +41 61 302 89 18
www.mdpi.com

mdpi.com/journal/sustainability
sustainability@mdpi.com
[@Sus_MDPI](https://twitter.com/Sus_MDPI)