# Special Issue

# Microorganisms in Silage

**Message from the Guest Editors**

This Special Issue aims to explore various aspects of microbial ecology, physiology, and biotechnology in the silage ecosystem. Original research articles, short communications, and reviews are welcome, and areas of interest may include but are not limited to the following:

- The diversity and dynamics of microbial populations and communities in silage.
- Functional roles of lactic acid bacteria and other microorganisms in silage fermentation.
- The influence of environmental factors on microbial activity and silage quality.
- Biotechnological approaches to improve silage fermentation and feed preservation.
- The impact of microbial interactions on silage stability, their nutritious value, and animal health.
- Strategies for monitoring and controlling microbial contamination in silage production.

**Guest Editors**

Dr. Musen Wang

Dr. Marcia De Oliveira Franco

Dr. Qing Zhang

Dr. Siran Wang

Dr. Chunsheng Bai

**Deadline for manuscript submissions**

31 October 2025


**Microorganisms**

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# About the Journal

## Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

## Editor-in-Chief

Dr. Nico Jehmlich
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## Author Benefits

**High Visibility:**

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, PubAg, CAPlus / SciFinder, AGRIS, and other databases.

**Journal Rank:**

JCR - Q2 (Microbiology) / CiteScore - Q1 (Microbiology (medical))

**Rapid Publication:**

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.2 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).

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