



an Open Access Journal by MDPI

# **Unconventional Feed Raw Material Fermentation**

Guest Editor:

#### Dr. Xianyong Ma

Guangdong Engineering Technology Research Center of Animal Meat Quality and Safety Control and Evaluation, Guangzhou, China

Deadline for manuscript submissions: **31 May 2024** 

### Message from the Guest Editor

Dear Colleagues,

Unconventional feed raw materials mainly come from agricultural and sideline products and food industry byproducts, which are important feed resources. However, their relatively low nutritional value, nutritional imbalance, and poor palatability limit their application. Using different single-microbial or multiple-microbial compound fermentation technology, improving fermentation technology, or changing the matrix formula can improve the palatability, nutritional value, and digestion and absorption utilization efficiency, and reduce the resistance nutrition factor, the pollution of mycotoxins, etc. They can be used as a substitute for expensive conventional feed raw materials such as corn and soybean meal. Thus, waste can be turned into treasure at the same time to save food. and reduce breeding costs.

Dr. Xianyong Ma *Guest Editor* 









an Open Access Journal by MDPI

### **Editor-in-Chief**

#### Dr. Badal C. Saha

Retired, National Center for Agricultural Utilization Research, USDA-ARS, Peoria, IL, USA

### Message from the Editor-in-Chief

Welcome to a new open access journal, Fermentation, which meets the growing need for a high quality peerreviewed international journal with easy access to all researchers globally. We hope that you will share our enthusiasm for this new 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 new journal. Proposals for editing a special issue for a particular topical area are always welcome.

# **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

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

**Journal Rank:** JCR - Q2 (*Biotechnology & Applied Microbiology*) / CiteScore - Q2 (*Plant Science*)

# Contact Us

*Fermentation* Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/fermentation fermentation@mdpi.com X@Ferment\_MDPI