



animals



an Open Access Journal by MDPI

Recent Advances in Fermented Milk and Meat Products—Quality, Nutritional Value and Safety

Guest Editors:

Dr. Anna Ogrodowczyk

Institute of Animal Reproduction and Food Research of the Polish Academy of Sciences, 10-719 Olsztyn, Poland

Dr. Monika Modzelewska-Kapituła

Department of Food Microbiology, Meat Technology and Chemistry, University of Warmia and Mazury in Olsztyn, Olsztyn, Poland

Deadline for manuscript submissions:

closed (30 November 2022)

Message from the Guest Editors

Products of animal origin have always been very popular among consumers due to their nutritional and sensory values. At the same time their microbiological quality has always caused many technological and safety-associated problems. Many factors like animals diet and welfare, milking condition, slaughter, processing, ageing and storage *i.e.*, influence the microbiological quality of animal-derived raw materials. The adaptation of various animal species to obtain milk or meat also faces scientists with new challenges. The use of fermentation with selected starters, has long been considered an excellent tool to improve the safety and nutritional/functional properties of food. The use of spontaneous fermentation and the monitoring of microbiological changes, especially at the stage of maturation and aging of products, is also a phenomenon that requires monitoring.

This Special Issue aims to bring together the latest advances in improving the microbiological quality nutritional value and safety of animal-derived food products. We kindly invite you to present original papers as well as reviews.



mdpi.com/si/79445

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

1. Institute of Veterinary Medicine
and Animal Sciences, Estonian
University of Life Sciences,
Kreutzwaldi 1, 51014 Tartu,
Estonia

2. Curtin University Sustainability
Policy (CUSP) Institute, Kent St.,
Bentley 6102, Australia

Message from the Editor-in-Chief

Animals is an on-line open access journal that was first published in 2011. *Animals* adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. *Animals* is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 2.7 (2023, ranks 10/80 (Q1) in 'Agriculture, Dairy & Animal Science'; 16/167 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.0.

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), PubMed, PMC, Embase, PubAg, AGRIS, Animal Science Database, CAB Abstracts, and other databases.

Journal Rank: JCR - Q1 (Veterinary Sciences) / CiteScore - Q1 (General Veterinary)

Contact Us

Animals Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/animals
animals@mdpi.com
[X@Animals_MDPI](#)