

IMPACT FACTOR 3.0

Indexed in: PubMed



an Open Access Journal by MDPI

Milk Fatty Acid Composition and Volatile Molecules in Domestic and Non-Domestic Species

Guest Editor:

Prof. Dr. Massimo Faustini

Department of Veterinary Medicine and Animal Sciences, University of Milan, 26900 Lodi, Italy

Deadline for manuscript submissions:

closed (31 October 2020)

Message from the Guest Editor

Milk characteristics represent a great and stimulating research field that came to the fore in recent years. Among these, fatty acid profile and volatile molecules analysis added new facets to milk's general characteristics. These aspects opened the doors to the discovery of unsuspected milk features, widening the horizon to several mammalian species other than domestic. The features could put the scientific foundations for new basic knowledge of lactation biology, but also in characterizing different milks from the same species. New, enhanced information about milk of lesser-known breeds could contribute to enhancing general knowledge and knowledge on agricultural biodiversity. Manuscripts in this Special Issue will focus on several aspects of milk based on the fatty acid profiles, volatiles, or both. Additionally, non-dairy species or alternative/unusual dairy species will be welcomed in order to broaden this basic research field













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: 3.0 (2022, ranks 12 /62 (Q1) in 'Agriculture, Dairy & Animal Science'; 13/143 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

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