



*foods*



an Open Access Journal by MDPI

## Factors Affecting Composition of Cow, Goat, Sheep, Buffalo and Camel Milk

Guest Editors:

**Prof. Dr. Lenka Vorlová**

Faculty of Veterinary Hygiene and Ecology, University of Veterinary Sciences Brno, Palacky Avenue, 612 42 Brno, Czech Republic

**Prof. Dr. Oto Hanuš**

Dairy Research Institute s.r.o. Ke Dvoru 12a, 160 00 Prague, Czech Republic

Deadline for manuscript submissions:

**closed (16 April 2021)**

### Message from the Guest Editors

Milk is one of the best-balanced foods, making it an excellent food. The range of dairy products is increased by the use of individual milk components separately. Uniquely, especially in fermented dairy products, the biological value of the original raw material increases and shifts many of these products to the category of “functional foods”.

In this Special Issue, we encourage the submission of manuscripts related to the management, dietary factors and post-milking and processing factors affecting composition of cow, goat, sheep, buffalo and camel milk. We invite both original research and review articles in particular focusing on biologically active components (e.g., natural antimicrobial substances, vitamins) and other important components of milk. Works focused on modern methodological aspects of these components will also benefit. Scientific studies dealing with milk intolerance and dairy products belonging to the field of special nutrition are also welcome.

The aim of this Special Issue is to demonstrate, on the basis of scientific evidence, the necessity of the consumption of milk and dairy products, and to deny a number of false claims.



[mdpi.com/si/55286](https://mdpi.com/si/55286)

# Special Issue



*foods*



an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Arun K. Bhunia

1. Department of Food Science,  
Purdue University, West  
Lafayette, IN, USA

2. Department of Comparative  
Pathobiology (Courtesy), Purdue  
University, West Lafayette, IN,  
USA

## Message from the Editor-in-Chief

*Foods* (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, *Foods* has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

## 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](#), [FSTA](#), [AGRIS](#), [PubAg](#), and [other databases](#).

**Journal Rank:** JCR - Q1 (Food Science and Technology) / CiteScore - Q1 (Health Professions (miscellaneous))

## Contact Us

---

*Foods* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/foods](http://mdpi.com/journal/foods)  
[foods@mdpi.com](mailto:foods@mdpi.com)  
[X@Foods\\_MDPI](https://twitter.com/Foods_MDPI)