

Special Issue

Current Challenges in the Dairy Industry

Message from the Guest Editors

Today, the dairy sector faces numerous challenges that necessitate adaptation to shifting market and social conditions. The modern dairy industry is developing not only in terms of production technology but also in areas related to storage, packaging, and marketing. Increasingly important are solutions that meet consumer needs and market requirements. In the dairy industry, innovations are focused on automation and the digitization of processes. They allow for increases in efficiency and production quality while simultaneously reducing food waste. In the storage of dairy products, the use of energy-efficient refrigeration technologies, controlled atmosphere storage, and the implementation of systems for monitoring transport and storage conditions are becoming priorities. The development of logistics is supported by the internet, and supply chain tracking increases the security and transparency of the entire process. In the dairy trade, trademarks play a special role: they allow us to distinguish products from different producers on the market.

This Special Issue is dedicated to exploring current developments and key problems facing the dairy sector.

Guest Editors

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About the Journal

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.

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