Special Issue

New Innovations in Plant-Based Dairy Alternatives

Message from the Guest Editors

In the recent years, vegetarian and vegan diets have become more widespread because consumers are paying greater attention to nutritional, ethical, and cultural aspects of their diet. This has created a huge demand for dairy product alternatives. Plant-based dairy (milk, yogurt, kefir, cheese) substitutes are gaining popularity, and are candidates that meet the needs of the 21st century consumers in terms of being rich in nutrients as well as bioactive and functional ingredients.

This Special Issue provides an opportunity to discuss trends in all aspects of innovative dairy alternatives, related to food science, industry, and public health. Potential topics include processes for the development of novel plant-based products of high added value (bioactivity, high microorganism survivability, health-promoting effects), which can be characterized as functional foods, and include original research articles and reviews studying the technological aspects, safety, and health benefits of these products.

Guest Editors

Prof. Dr. Łukasz Łopusiewicz

- 1. School of Medical & Health Sciences, VIZJA University, Warsaw, Poland
- 2. Institute of Pharmacy, Department of Pharmaceutical Biology, University of Greifswald, Greifswald, Germany

Prof. Dr. Elżbieta Bogusławska-Was

Department of Applied Microbiology and Physiology of Human Nutrition, Faculty of Food Sciences and Fisheries, West Pomeranian University of Technology, Szczecin, Poland

Deadline for manuscript submissions

closed (10 November 2021)



Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



mdpi.com/si/70066

Applied Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 applsci@mdpi.com

mdpi.com/journal/applsci





Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

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), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

