

Special Issue

Development of Healthy Dairy Products

Message from the Guest Editors

Dairy products represent one of the most elemental foods for consumers, mainly children and elderly people, because of their nutritional composition, being part of the official nutritional recommendations worldwide.

Nowadays the global dairy products industry is benefitting from the technological innovations that are enabling to provide quality products. Consequently, a growing number of consumers are turning to dairy as a food that can improve their health. Especially yogurt is perceived as a healthy food by consumers owing to the presence of live and active bacterial cultures that promote gut health.

The main objective of this Special Issue is to focus on the applications and challenges that have dairy industry must face. It is expected to become an international forum for dairy scientists to present current innovations and ideas in the field, with a special emphasis on the future perspectives. Keywords

- healthy/functional dairy products
- yogurt
- cheese
- low-sodium
- low-fat
- medicinal plants
- probiotics
- prebiotics
- lactose-free

Guest Editors

Prof. Dr. Ioannis G. Roussis

Laboratory of Food, Department of Chemistry, University of Ioannina, 45110 Ioannina, Greece

Dr. Loulouda Bosnea

Department of Dairy Research, Institute of Technology of Agricultural Products, Hellenic Agricultural Organization "DIMITRA", Ethnikis Antistaseos 3, 45221 Ioannina, Greece

Deadline for manuscript submissions



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/75952

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

[mdpi.com/journal/
appls](https://mdpi.com/journal/appls)





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)



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)