

Special Issue

Future Industry of Polysaccharides, Protein and Pectin in Food Processing

Message from the Guest Editors

The Special Issue addressing the "Future Industry of Polysaccharides, Protein and Pectin in Food Processing" extends an invitation for the submission of contemporary research contributions focused on the prospective applications of polysaccharides, proteins, and pectin in the domain of food processing. This Special Issue aims to explore and illuminate the future landscape of polysaccharides, proteins, and pectin in the realm of food processing. This Special Issue seeks to provide a platform for cutting-edge research, insights, and advancements in the utilization of these essential components within the food industry. We aim to bring together experts, researchers, and practitioners to contribute their knowledge on innovative applications, sustainable practices, and emerging technologies related to polysaccharides, proteins, and pectin. By delving into the transformative potential of these elements, we aspire to foster a comprehensive understanding of their roles in enhancing food quality, functionality, and nutritional value.

Guest Editors

Dr. Mauricio Opazo-Navarrete

Agriaquaculture Nutritional Genomic Center (CGNA), Temuco 4780000, Chile

Dr. Guillermo Petzold

Department of Food Engineering, Universidad del Bio-Bio, Chillan 3780000, Chile

Deadline for manuscript submissions

closed (20 October 2025)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 6.1



mdpi.com/si/197883

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

mdpi.com/journal/

[appls-ci](https://appls-ci.mdpi.com)





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 6.1



[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, Embase, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (Fluid Flow and Transfer Processes)