



## Future Industry of Polysaccharides, Protein and Pectin in Food Processing

Guest Editors:

**Dr. Mauricio Opazo-Navarrete**

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

**Dr. Guillermo Petzold**

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

Deadline for manuscript  
submissions:

**20 August 2024**

### 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.





an Open Access Journal by MDPI

## Editor-in-Chief

**Prof. Dr. Giulio Nicola Cerullo**

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

## 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.

## 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), Inspec, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q2 (*Engineering, Multidisciplinary*) / CiteScore - Q1 (*General Engineering*)

## Contact Us

---

*Applied Sciences* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

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

[mdpi.com/journal/applsci](http://mdpi.com/journal/applsci)  
[applsci@mdpi.com](mailto:applsci@mdpi.com)  
X@Applsci