

Special Issue

Recent Advances in Cereals, Legumes and Oilseeds Grain Products Rheology and Quality

Message from the Guest Editor

The issue focuses on research advances related to rheology and quality of grain products, oilseeds, pseudocereals and others. In the last decade a huge development has been noticed in the grain products rheology field measurements due to their impact on their quality. The issue focuses on papers advancing original research and review papers at the interface between rheological properties of grain products and other aspects such as grains or products composition, functional and nutritional characteristics, microstructure, textural and sensorial analysis along with new instrumentation and methodologies relating to these areas.

Keywords

- grain cereals
- grain legumes
- grain oilseeds
- pseudocereals
- rheological properties
- microstructure analysis
- textural properties
- processing
- health benefits
- nutritional value
- new products development-derived products
- consumer acceptance

Guest Editor

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Deadline for manuscript submissions

closed (30 November 2021)



Applied Sciences

an Open Access Journal
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Impact Factor 2.5
CiteScore 5.5



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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.

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