# New Advances in Cereal Breeding and in Cereal Processing Technologies

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## Message from the Guest Editors

This Special Issue is focused on cereals and covers two main topics: the use of new technologies in plant breeding and the application of innovative processing technologies for the production of cereal-based foods.

Knowledge on and the diffusion of new breeding techniques (i.e., fast breeding, genome editing, cisgenesis, and intragenesis) have led to new perspectives for the improvement of different traits, such as yield, resilience to biotic and abiotic stresses, and technological and nutritional quality.

The use of new technologies in cereal processing is an effective way to produce foods free from chemical contaminants or enriched with beneficial compounds to ensure a variety of safe and healthy products.

Special Issue

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## 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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