

Special Issue

Identification and Breeding of High-Quality, Disease-Resistance and High-Producing Varieties

Message from the Guest Editors

In order to address global challenges of food security and guarantee the sustainability of agriculture, it is vital to develop high-performance plant varieties. Therefore, we started a Special Issue in *Agronomy* entitled “Identification and Breeding of High-Quality, Disease-Resistance and High-Producing Varieties” with the following objectives for a sustainable agriculture:

- increase of agricultural yield in the context of the continuing global population development;
- improve the plant's nutritional quality for increasing the quality of foods;
- developing of disease resistance for agricultural practices less harmful to the environment by reducing the need to use pesticides;
- adaptability to climate changes to sustain an acceptable level of yield of the plant varieties;
- efficient use of environment resources for a long-term sustainability;
- diversification of agricultural crops through cultivation of new plant species.

This Special Issue's primary goal is to emphasize essential findings of plant breeding for the identification of high-quality, disease-resistance and high-producing varieties.

Guest Editors

Dr. Ainong Shi

Dr. Andreea Ona

Dr. Leon Muntean

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

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Message from the Editor-in-Chief

Agronomy draws together researchers from diverse areas of agricultural research with a common aim of enhancing agricultural productivity globally. The journal provides unlimited free access to all those interested in advancing agricultural science from both the research and general community. Papers are released immediately after acceptance through the internet.

Agronomy is supported by our authors and their institutes through low article processing charges (APC) for accepted papers. We hope you will support the journal by becoming one of our authors.

Editor-in-Chief

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture, Water and Environment Research,
Charles Sturt University, Wagga Wagga, NSW 2678, Australia

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