

Special Issue

Utilizing Genetic Resources for Agronomic Traits Improvement: Series II

Message from the Guest Editors

Following the success of the first Special Issue of *Agronomy* on “Utilizing Genetic Resources for Agronomic Traits Improvement”, we are pleased to announce the launch of the second edition of the issue, in which the same subject, editorial team, and submission process will be maintained. Plant genetic resources are raw material for plant breeders.

Landraces and wild relatives were and still are used to supply interesting alleles to improve agronomic traits such as dwarfing, resistance to plant pathogenic agents (fungi, bacteria, viruses, parasitic plants, insects, etc.), tolerance to abiotic stresses (heat, drought, salinity, cold, etc.), longer shelf life, bruising tolerance in fruits, etc. Repeated backcrossing and marker-assisted selection help breeders to transfer those alleles into elite cultivars. In this Special Issue, we aim to publish papers related to the use of plant genetic resources for key agronomic traits in the current plant breeding scenario. Review papers related to this SI are also welcome.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2024)



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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

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