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Utilizing Genetic Resources for Agronomic Traits Improvement: Series II

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Deadline for manuscript submissions:

31 December 2024

Message from the Guest Editors

Dear Colleagues,

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. F 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.











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Message from the Editor-in-Chief

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