

Special Issue

Genetics Research and Molecular Breeding of Crops

Message from the Guest Editors

Molecular breeding of crops for high yield, superior grain quality, and strong environmental adaptability is crucial for feeding the world's rapidly growing population.

Today, 5G breeding approaches, including genome assembly, germplasm characterization, gene function identification, genomic breeding, and gene editing, provide disruptive changes to crop improvement. This

Special Issue focuses on "Genetics Research and molecular breeding of Crops", which is important for promoting rapid exchange of research results, experiences, and ideas within the scientific community and among professionals working in the relevant research field. The papers of genetics research and molecular breeding, including gene/QTL detection, gene functional analysis, molecular breeding, and biotechnology themes, in crops will be welcome.

Regular research papers, reviews, communications, and short notes will be considered. Our aim is to gather in one place information that will be useful for crop researchers and breeders.

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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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