Special Issue

Advancements and Innovations in Rice Functional Genomics

Message from the Guest Editors

It has been more than 20 years since the establishment of the International Rice Genome Sequencing Project (IRGSP). Since 2005, the complement of Nipponbare genome has boosted studies of gene function from different approaches. Subsequently, the 3K rice genome project (2014) has provided a large resource for identifying novel alleles. To gather recent advances in rice functional genomics, we are pleased to launch a new Special Issue (SI) for Agronomy, entitled "Advancements and Innovations in Rice Functional Genomics". This SI focuses on novel approaches/strategies in gene function characterization, new techniques/protocols to utilize the great number of available genome data, and new tools for the characterization of novel genes. Scientific literature reviews as well as research articles involving an update on genome editing, the combination of omics approaches (transcriptomics, metabolomics, proteomics, phenomics, epigenomics, etc.), highthroughput phenotyping, databases, etc. are welcomed.

Guest Editors

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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

Prof. Dr. Leslie A. Weston

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