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Advancements and Innovations in Rice Functional Genomics

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Deadline for manuscript submissions:

closed (5 September 2023)

Message from the Guest Editors

Dear Colleagues,

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 the combination of omics (transcriptomics, metabolomics, proteomics, phenomics, high-throughput epigenomics, etc.), phenotyping, databases, etc. are welcomed.











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Message from the Editor-in-Chief

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