## **Special Issue**

# Quantitative and Molecular Genetics in Crop Improvement Conditions

#### Message from the Guest Editor

In this Special Issue, we call for papers in the field of quantitative molecular genetics in crop improvement. The followings are examples of topics for this Issue: (1) novel approaches for identification and investigation of QTLs; (2) novel approaches for genomic selection; (3) novel approaches for revealing  $G \times E$  interaction in quantitative genetics; (4) application of digital phenotyping or large-scale data analysis system for molecular genetics; and (5) reviewing recent studies in quantitative molecular genetics. Comprehensive discussions are rather welcome, more so than reports of identification of specific QTLs or prediction of GEBVs.

#### **Guest Editor**

Dr. Sachiko Isobe

Lab of Plant Genetics and Genomics, Kazusa DNA Research Institute, Kisarazu, Chiba 292-0818, Japan

#### Deadline for manuscript submissions

closed (25 February 2021)



an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 6.7



mdpi.com/si/32321

Agronomy
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
agronomy@mdpi.com

mdpi.com/journal/agronomy





an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 6.7



### **About the Journal**

#### 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

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture, Water and Environment Research, Charles Sturt University, Wagga Wagga, NSW 2678, Australia

#### **Author Benefits**

#### **Open Access:**

free for readers, with article processing charges (APC) paid by authors or their institutions.

#### **High Visibility:**

indexed within Scopus, SCIE (Web of Science), PubAg, AGRIS, and other databases.

#### **Journal Rank:**

JCR - Q1 (Agronomy) / CiteScore - Q1 (Agronomy and Crop Science)

