

Special Issue

Recent Progress in Molecular Investigations of Crop Plants and Crop Plant–Environment Interactions from Genetic and Genomic Perspectives: Applications and Challenges—Series II

Message from the Guest Editor

With the increasing demand for food and energy supply worldwide, it is becoming extremely important to investigate effective and efficient methodologies for cultivating soil, growing crop plants, and raising livestock with a changing planetary landscape.

Facilitated by nextgeneration DNA sequencing technology, our understanding of the interactions between crop plants, the soil, and the soil's inhabitants has been dramatically improved from a wide range of perspectives. We invite you to contribute to this Special Issue covering topics including, but not limited to:

- (1) application of genetics and genomics in crop plants or other model plant systems;
- (2) developmental and evolutionary studies of major crops;
- (3) crop-supporting microbial structures and bioremediation of the environment;
- (4) molecular investigations of applications of agricultural products in various plant systems;
- (5) traditional and modern research areas, including physiology, development, ecology, and bioinformatics.

Guest Editor

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Deadline for manuscript submissions

closed (31 January 2023)



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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

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