

Special Issue

Recent Advances in Bioinformatics for Plant Genetic Traits

Message from the Guest Editor

The aim of this Special Issue is to provide a broad overview of the latest advances in the field of bioinformatics as they relate to plant genetic traits. This Special Issue will cover a wide range of topics, including the development of new workflows, algorithms and software tools for the analysis of plant genomes, the use of bioinformatics to identify and characterize plant genes associated with important traits, and the application of bioinformatics to plant breeding and crop improvement. We aim to bring together experts in this field to share their latest research and insights on these topics. It will be of interest to plant scientists, breeders, and anyone involved in the use of bioinformatics to study or improve plant genetic traits. The Special Issue will be a valuable resource for anyone interested in keeping up with the latest advances in this rapidly evolving field.

Guest Editor

Dr. Radosław Suchecki
CSIRO Agriculture and Food, Urrbrae, Australia

Deadline for manuscript submissions

closed (1 March 2024)



Agronomy

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.7



mdpi.com/si/146265

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

[mdpi.com/journal/
agronomy](https://mdpi.com/journal/agronomy)





Agronomy

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.7



[mdpi.com/journal/
agronomy](https://mdpi.com/journal/agronomy)



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), GEOBASE, PubAg, AGRIS, and other databases.

Journal Rank:

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