Special Issue

Advances in Plant Allelopathy

Message from the Guest Editor

Much of the research in allelopathy thus far has mentioned that allelopathy can be used to control weeds and to reduce synthetic chemical input into agriculture. There are efforts to generate more allelopathic cultivars of crops by manipulation of genes involved in the synthesis of allelochemicals. Some of the new information in allelopathy has the potential for use in understanding and controlling weeds in agriculture. We can provide exciting discoveries and significant examples of allelopathy in this Special Issue for a better understanding of allelopathy.

Guest Editor

Prof. Dr. Hisashi Kato-Noguchi

Department of Applied Biological Science, Faculty of Agriculture, Kagawa University, Miki, Kagawa 761-0795, Japan

Deadline for manuscript submissions

closed (20 November 2022)



Agronomy

an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 6.7



mdpi.com/si/97852

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)

