



## Advances in Plant 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)**

### 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.





an Open Access Journal by MDPI

## **Editor-in-Chief**

### **Prof. Dr. Peter Langridge**

School of Agriculture, Food and  
Wine, University of Adelaide,  
Urrbrae, SA 5064, Australia

## **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.

## **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*)

## **Contact Us**

---

*Agronomy* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/agronomy](http://mdpi.com/journal/agronomy)  
[agronomy@mdpi.com](mailto:agronomy@mdpi.com)  
[X@Agronomy\\_Mdpi](https://twitter.com/Agronomy_Mdpi)