

Special Issue

Sustainable Agricultural Science: Crop–Insect Interactions

Message from the Guest Editors

In the context of agricultural transition and global climate change, it is anticipated the impact of insect pests on agriculture will be exacerbated. Thus, modern agriculture development requires more in-depth research on species adaptation, evolution, and underlying ecological mechanisms, and an exploration of green-driven and sustainable pest management practices. Therefore, this Special Issue will focus on, but is not limited to, the following topics: the mechanisms, prevention, monitoring, and forecasting of pest outbreaks; plant–pest–natural enemy interactions and co-evolution; biological control; and ecological pest management. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- The mechanisms, prevention, monitoring, and forecasting of pest outbreaks;
- Plant–pest–natural enemy interactions and co-evolution;
- Plant resistance to insect pest;
- Biological control;
- Ecological pest management.

I/We look forward to receiving your contributions.

Guest Editors

Prof. Dr. Julian Chen

Department of Agricultural Entomology, Institute of Plant Protection, Chinese Academy of Agricultural Sciences, Beijing 100193, China

Dr. Yong Zhang

Department of Agricultural Entomology, Institute of Plant Protection, Chinese Academy of Agricultural Sciences, Beijing 100193, China

Deadline for manuscript submissions

closed (20 April 2024)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/176369

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

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





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



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



About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario
Institute of Technology, Oshawa, ON L1G 0C5, Canada

Author Benefits

Open Access:

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

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1
(Geography, Planning and Development)