



Plant Resistance for the Protection of Cereal Crops from Insect Pests

Guest Editor:

Prof. Dr. Michael J. Stout

Department of Entomology,
Louisiana State University, Baton
Rouge, LA 70803, USA

Deadline for manuscript
submissions:

closed (31 July 2017)

Message from the Guest Editor

Dear Colleagues,

Historically, plant resistance has played a prominent role in management programs for many important insect pests of cereal crops, including Hessian fly in wheat and brown planthopper in rice. However, plant resistance remains an underutilized tactic for other important pests of cereals. Exciting advances in our understanding of the regulation of plant defense responses and the biochemical and morphological bases of plant resistance to insects has opened up new directions for the use of plant resistance in pest management. This Special Issue will explore recent advances in the understanding and use of plant resistance in cereals.

Prof. Dr. Michael J. Stout

Guest Editor





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture,
Water and Environment
Research, Charles Sturt
University, Wagga Wagga, NSW
2678, 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 (Plant Sciences) / CiteScore - Q1 (Agronomy and Crop Science)

Contact Us

Agronomy Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/agronomy
agronomy@mdpi.com
X@Agronomy_Mdpi