



plants



an Open Access Journal by MDPI

Hypersensitive Cell Death in Response to Pathogens

Guest Editor:

Dr. Susana Rivas

Laboratoire des Interactions
Plantes-Microorganismes, UMR
CNRS/INRA 2594/441,24 Chemin
de Borde Rouge-Auzeville, CS
52627, CEDEX, 31326 Castanet-
Tolosan, France

Deadline for manuscript
submissions:

closed (30 September 2018)

Message from the Guest Editor

In this Special Issue, we invite manuscripts addressing the genetic and molecular basis of the HR-related PCD in both model plants and crop species. Papers describing microbial strategies to either suppress or activate the establishment of the HR are also welcome. We aim at bringing together a collection of primary research, technical and review papers that not only provide an update of the current knowledge of this particular form of PCD but also open new avenues for future investigation as well as perspectives on translational research.



mdpi.com/si/13924

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Dilantha Fernando
Department of Plant Science,
University of Manitoba, Winnipeg,
MB R3T 2N2, Canada

Message from the Editor-in-Chief

Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

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), PubMed, PMC, PubAg, AGRIS, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Plant Sciences) / CiteScore - Q1 (Ecology, Evolution, Behavior and Systematics)

Contact Us

Plants Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/plants
plants@mdpi.com
[X@Plants_MDPI](https://twitter.com/Plants_MDPI)