



Fungal Diseases in Crops

Guest Editors:

Prof. Dr. Huiquan Liu

College of Plant Protection,
Northwest A&F University,
Yangling, China

Prof. Dr. Cong Jiang

College of Plant Protection,
Northwest A&F University,
Xianyang, China

Prof. Dr. Guotian Li

College of Plant Science &
Technology, Huazhong
Agricultural University, Wuhan,
China

Message from the Guest Editors

The aim of this Special Issue is to cover the research on fungal diseases in crops. We welcome manuscripts on the following subtopics, but not limited to: 1) biology of fungal pathogens towards gaining more insights into the infection process and the weak spots in the disease cycles; 2) host-pathogen interaction and plant immunity to fungal pathogens; 3) diseases caused by emerging and re-emerging fungal populations or species; 4) population diversity and adaptive evolution revealed by genomics and population genomics. Manuscripts addressing epidemiology, the impact of climate change, and novel strategies to control fungal diseases and/or mycotoxin contamination are also welcome.

Deadline for manuscript
submissions:

closed (15 November 2022)





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of
Odontostomatologic and
Specialized Clinical Sciences,
Sez-Biochimica, Faculty of
Medicine, Università Politecnica
delle Marche, Via Ranieri 65,
60100 Ancona, Italy

Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (*Biochemistry & Molecular Biology*) / CiteScore - Q1 (*Inorganic Chemistry*)

Contact Us

*International Journal of Molecular
Sciences* Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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

mdpi.com/journal/ijms
ijms@mdpi.com
X@IJMS_MDPI