



***Colletotrichum* spp. on Fruit Crops – State of the Art, Perspectives and Drawbacks**

Guest Editor:

Dr. Sónia Gomes

University of Trás-os-Montes and
Alto Douro, Vila Real, Portugal.
Biosystems & Integrative
Sciences Institute, Faculty of
Sciences, University of Lisboa,
BioISI/UTAD, Portugal

Deadline for manuscript
submissions:

closed (30 September 2021)

Message from the Guest Editor

Colletotrichum spp. are one of the most notorious plant pathogenic fungi that affect important crop production and global food security. Climate change and ongoing globalization are the two major challenges of the 21st century for plant pathogen evolution and disease-resistant crops. It is therefore essential to design new breeding strategies to improve disease resistance in fruit crops and to transfer this knowledge to farmers in the required time frame. The multidisciplinary research programs on evolution and diversity of *Colletotrichum spp.*, plant-pathogen molecular and ecological interactions, fungal genomes consortium, genome editing, and epidemiology studies have been revealing remarkable features of *Colletotrichum spp.* For this Special Issue of *Pathogens*, we invite you to submit innovative research and review articles, as well as brief communications related to *Colletotrichum spp.* Complex—OMICS approaches and scientific challenges—to ensure food security and develop novel strategies to control crop diseases in the context of the world's global challenges.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Hinh Ly

Department of Veterinary &
Biomedical Sciences, University
of Minnesota, Twin Cities, MN,
USA

Message from the Editor-in-Chief

The worldwide impact of infectious disease is incalculable. The consequences for human health in terms of morbidity and mortality are obvious and vast but, when infections of animals and plants are also taken into account, it is hard to imagine any other disease that has such a significant impact on our lives—on healthcare systems, on agriculture and on world economics. *Pathogens* is proud to continue to serve the international community by publishing high quality studies that further our understanding of infection and have meaningful consequences for disease intervention.

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, Embase, PubAg, CaPlus / SciFinder, AGRIS, and other databases.

Journal Rank: JCR - Q2 (*Microbiology*) / CiteScore - Q2 (*General Immunology and Microbiology*)

Contact Us

Pathogens Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/pathogens
pathogens@mdpi.com
[X@Pathogens_MDPI](https://twitter.com/Pathogens_MDPI)