Special Issue

Current Research in Soil Borne Plant Pathogens

Message from the Guest Editors

In this Special Issue, we welcome atricles on all aspects of soilborne pathogens, including advances in pathogen population genetics; pathogen diagnostics to aid early detection of pathogens in the field; forward or reverse genetics in understanding the fungal effectors that are important in plant pathogenesis; epidemiology of the infection process; biological control systems in the effective management of soilborne diseases; soil fertility, health, and studies on pathogen-suppressive soils; integrated systems for disease management; studies at the gene expression and protein level to understand plant-pathogen interactions; host plant resistance mechanisms; large genomic and transcriptomic datasets to understand genome structure and diversity, as well as the pathogenicity of plant soilborne pathogens and the corresponding host defence pathways; proof-of-function knockout mutants; and identification, isolation, and cultivation of these pathogens.

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The Journal of Fungi (JoF, ISSN 2309-608X) is an international, peer-reviewed, scientific, open access journal that provides an advanced forum for studies related to pathogenic fungi, fungal biology, and all other aspects of fungal research. Research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. David S. Perlin

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