

Special Issue

Plant Mycology and Virology

Message from the Guest Editors

Plant pathogenic fungi and viruses are the most important production barriers in agriculture and are economically important pathogens. Fungi produce diseases in plants, including leaf spot, seedling blight, wilting, cankers, galls, witches broom, stunting, and rots in storage. By contrast, plant viruses are intercellular parasites that do not have a molecular mechanism to replicate without a host and which transmit through a vector. Common plant pathogenic viruses include mosaic, leaf curl, poxvirus, dwarf, leaf roll, and bushy stunt virus. Thus, plant mycology and virology are important parts in agriculture. This Special Issue will focus on but not be limited to fungal and viral disease detection, monitoring, identification of the causal pathogens by traditional and molecular methods, and integrated disease management. We welcome well-prepared manuscripts of original research, review articles, and short communications.

Guest Editors

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Deadline for manuscript submissions

closed (20 January 2022)



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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, and 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.

Editor-in-Chief

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