Special Issue

Fusarium: Pathogenomics and Inherent Resistance

Message from the Guest Editor

The suggested focus of this issue is to present recent data on the current status of *Fusarium* as plant pathogenic and toxigenic species of global importance. This requires examining the genus at 2 tiers: pathogenomics and inherent resistance targets in the host. The overall purpose of this Special Issue is to present discussions on recent data obtained from this omics era in terms of pathogenesis and resistance to disease and how this information can be used in disease management and whether such management strategies would be specific to fungal species–host species interactions or can be broad-spectrum, while limiting the discussion of mycotoxins produced by *Fusarium* species as this has been worked through in many other platforms.

Guest Editor

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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.

Editor-in-Chief

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