Special Issue

Diagnosis, Population Biology and Management of Vascular Diseases

Message from the Guest Editors

Dear colleagues, This Special Issue will focus on diagnosis, population biology, and management of vascular diseases that are among the most destructive diseases occuring in annual crops and woody perennials. We welcome novel research, reviews, and opinion pieces covering all related topics, including (but not limited to): emergence and reemergence of vascular plant pathogens; pathogen diagnosis with emphasis on molecular methods; pathogen population biology temporal and spatial dynamics of epidemics; effect of biotic and abiotic factors in disease development and management; molecular mechanisms of disease development and pathogen virulence; and use of cultural, chemical, and biological measures to control this group of plant pathogens. This Special Issue will also address the use of molecular tools for understanding the associated vascular plant microbiome and the involvement of insects in the transmission of vascular plant pathogens and methods for controlling them.

Guest Editors

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Message from the Editor-in-Chief

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Editor-in-Chief

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