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Citrus Tristeza Virus

Methods and Protocols

Series: Methods in Molecular Biology

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This book provides methods and clear protocols for the various technologies available to detect, characterize, and study Citrus tristeza virus (CTV), a member of the genus *Closterovirus*, family *Closteroviridae*. Thanks to the highly sensitive and specific diagnostic procedures developed, knowledge of the molecular characteristics, expression strategies, genetic variability, and epidemiology of the virus has improved significantly, as this volume reflects. Written for the highly successful *Methods in Molecular Biology* series, chapters include introductions to their respective topics, lists of the necessary materials and reagents, step-by-step, readily reproducible laboratory protocols, and tips on troubleshooting and avoiding known pitfalls. Authoritative and practical, *Citrus Tristeza Virus: Methods and Protocols* serves as an ideal guide for plant pathologists, plant virologists, molecular biologists, and graduate students interested in performing qualitative and quantitative tests as well as recently-developed diagnostic methods in order to find solutions to improve the management of this disease.

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