

Advances in Virus Research—Volume 84

Edited by

Gad Loebenstein and Hervé Lecoq

Cover Illustration: (A) Mosaic on a leaf and fruit of a melon plant infected by *Watermelon mosaic virus* (WMV) (From H. Lecoq and C. Desbiez. This volume). (B) Phylogenetic tree of the replicase coding region of tobamoviruses. (From B. Moury and E. Verdin. This volume). (C) Fruit displaying chlorotic and necrotic spots induced by *Tomato spotted wilt virus*. (From I. M. Hanssen and M. Lapidot. This Volume. Photo kindly provided by David Levy (Hazera Genetics, Israel)).

Contents

Vegetable Crops in the Mediterranean Basin with an Overview of Virus Resistance

Michel Pitrat

Major Tomato Viruses in the Mediterranean Basin

Inge M. Hanssen and Moshe Lapidot

Viruses of Cucurbit Crops in the Mediterranean Region: An Ever-Changing Picture

Hervé Lecoq and Cécile Desbiez

Viruses of Pepper Crops in the Mediterranean Basin: A Remarkable Stasis.

Benoît Moury and Eric Verdin

Viruses of the Genus *Allium* in the Mediterranean Region

Nikolaos I. Katis, Varvara I. Maliogka and Chrysostomos I. Dovas

Viruses of Potato

Gad Loebenstein and Victor Gaba

Virus Diseases in Lettuce in the Mediterranean Basin

Aranzazu Moreno and Alberto Fereres

Viruses in Artichoke

Donato Gallitelli, Tiziana Mascia, Giovanni P. Martelli

Viruses in Sweetpotato

Gad Loebenstein

Viruses of Asparagus

Laura Tomassoli, Antonio Tiberini and Heinrich-Josef Vetter

Virus Diseases of Peas, Beans and Faba Bean in the Mediterranean Region

Khaled Makkouk, Hanu Pappu and Safaa G. Kumari

Tospoviruses in the Mediterranean Area

Massimo Turina, Luciana Tavella and Marina Ciuffo

Cucumber Mosaic Virus

Mireille Jacquemond

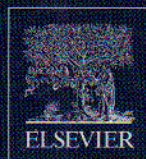
Pepino Mosaic Virus and Tomato Torrado Virus:

Two Emerging Viruses Affecting Tomato Crops in the Mediterranean Basin

Pedro Gómez, Raquel N. Sempere and Miguel A. Aranda

Control Methods of Virus Diseases in the Mediterranean Basin

Yehezkel Antignus



ACADEMIC PRESS

An imprint of Elsevier
store.elsevier.com

ISBN 978-0-12-394314-9



9 780123 943149