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Nota di contenuto	Cover; About the Editor; Dedication; Contents; List of Contributors; List of Abbreviations; List of Symbols; Preface; Acknowledgment; Chapter 1: Factors Affecting the Quality of Fruits and Vegetables: Recent Understandings; Chapter 2: Advances in Nondestructive Quality Measurement of Fruits and Vegetables; Chapter 3: Advances in Conventional Breeding Approaches for Postharvest Quality Improvement of Fruits; Chapter 4: Advances in Conventional Breeding Approaches for Postharvest Quality Improvement in Vegetables; Chapter 5: Advances in Storage of Fruits and Vegetables for Quality Maintenance Chapter 6: Active and Smart Packaging Film for Food and Postharvest Treatment Chapter 7: Advances in Postharvest Diseases Management in Fruits; Chapter 8: Integrated Postharvest Pest Management in Fruits and Vegetables; Chapter 9: Flower Senescence; Chapter 10: Postharvest Management of Fresh Cut Flowers; Chapter 11: Postharvest Management of Medicinal and Aromatic Plants; Chapter 12: Postharvest Management of Spice Crops; Chapter 13: Biotechnological Approaches to Improve Postharvest Quality of Fruits and Vegetables; Chapter 14: Advances in Postharvest Disease Control in Vegetables

Sommario/riassunto

The ultimate goal of crop production is to provide quality produce to consumers at reasonable rates. Most fresh produce is highly perishable, and postharvest losses are significant under the present methods of management in many countries. However, significant achievements have been made during the last few years to curtail postharvest losses in fresh produce and to ensure food security and safety as well. These include advancements in breeding horticultural crops for quality improvement; postharvest physiology; postharvest pathology and entomology; postharvest management of fruits, vegetables
