

1. Record Nr.	UNINA9910139509103321
Titolo	Horticultural reviews . Volume 31 [[electronic resource] /] / edited by Jules Janick
Pubbl/distr/stampa	Hoboken, N.J., : John Wiley & Sons, Inc., 2005
ISBN	1-282-68642-9 9786612686429 0-470-65088-5 0-470-65087-7
Descrizione fisica	1 online resource (430 p.)
Collana	Horticultural reviews, , 0163-7851 ; ; v. 31
Altri autori (Persone)	JanickJules <1931->
Disciplina	635 635/.05
Soggetti	Horticulture Horticulture - Research Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	HORTICULTURAL REVIEWS: Volume 31; Contents; Contributors; Dedication: Ian J. Warrington; 1: Particle Films: A New Technology for Agriculture; I. INTRODUCTION; II. PARTICLE FILM TECHNOLOGY FOR ARTHROPOD PEST CONTROL; III. PHYSIOLOGICAL AND HORTICULTURAL USES OF PARTICLE FILMS; IV. DISEASE CONTROL WITH MINERAL AND PARTICLE FILM MATERIALS; V. FUTURE USES OF PARTICLE FILM TECHNOLOGY IN AGRICULTURE; LITERATURE CITED; 2: The Foliage Plant Industry; I. INTRODUCTION; II. PRODUCTION CONDITIONS AND ENVIRONMENTS; III. FOLIAGE PLANT PROPAGATION; IV. FOLIAGE PLANT PRODUCTION; V. POSTPRODUCTION VI. THE FUTURELITERATURE CITED; 3: Fruit Drop in Mango; I. INTRODUCTION; II. INTENSITY AND PATTERNS OF FRUIT DROP; III. BIOTIC AND ABIOTIC FACTORS INFLUENCING FRUIT DROP; IV. ENDOGENOUS FACTORS AFFECTING FRUIT DROP; V. MANAGEMENT PRACTICES AFFECTING FRUIT DROP; VI. CONCLUSION; LITERATURE CITED; 4: The Physiology of Adaptation and Yield Expression in Olive; I. INTRODUCTION; II. GROWTH AND DEVELOPMENT; III. WATER

RELATIONS; IV. MINERAL NUTRITION; V. CARBON ACCUMULATION; VI. BIOMASS PARTITIONING AND REALIZATION OF YIELD; VII. STRESS PHYSIOLOGY; VIII. INTEGRATION OF RESPONSES IX. RECOMMENDATIONS FOR FUTURE RESEARCHX. CONCLUSION; LITERATURE CITED; 5: Crop Load Interactions in Apple; I. INTRODUCTION; II. DEFINITION; III. FACTORS DETERMINING CROP LOAD; IV. FACTORS AFFECTED BY CROP LOAD; V. PHYSIOLOGICAL AND BIOCHEMICAL RESPONSE; VI. CONCLUDING REMARKS; LITERATURE CITED; 6: Chestnut: Botany, Horticulture, and Utilization; I. INTRODUCTION; II. BOTANY; III. HORTICULTURE; IV. NUT UTILIZATION; V. THE FUTURE OF THE CHESTNUT INDUSTRY; LITERATURE CITED; 7: The North American Pawpaw: Botany and Horticulture; I. INTRODUCTION; II. HISTORY; III. BOTANY; IV. HORTICULTURE V. FUTURE PROSPECTSLITERATURE CITED; Subject Index; Cumulative Subject Index; Cumulative Contributor Index

---

Sommario/riassunto

Horticultural Reviews presents state-of-the-art reviews on topics in the horticultural sciences. The emphasis is on applied topics including the production of fruits, vegetables, nut crops, and ornamental plants of commercial importance. Published in two volumes, twice each year, these articles perform the valuable function of collecting, comparing, and contrasting the primary journal literature in order to form an overview of the topic. This detailed analysis bridges the gap between the specialized researcher and the broader community of horticultural scientists.

---