1. Record Nr. UNISA996320936203316

Titolo	Revista de administração, sociedade e inovação
Pubbl/distr/stampa	Volta Redonda, RJ, Brasil : , : Universidade Federal Fluminense, , [2015] -
ISSN	2447-8156
Descrizione fisica	1 online resource
Soggetti	Public administration - Brazil Public administration Periodicals. Brazil
Lingua di pubblicazione	Portoghese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed

2. Record Nr. UNINA9911020177603321

Titolo	Horticultural reviews . Volume 41 / / edited by Jules Janick
Pubbl/distr/stampa	Chichester : , : Wiley-Blackwell, , 2013 ©2013
ISBN	9781118707418 1118707419 9781118705681 1118705688 9781118707388 1118707389
Edizione	[1st ed.]
Descrizione fisica	1 online resource (568 p.)
Collana	Horticultural reviews ; ; v. 41
Altri autori (Persone)	JanickJules <1931->
Disciplina	635.05
Soggetti	Horticulture Horticultural crops
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; Contents; Contributors; Dedication: Philipp W. Simon; 1. Circadian Regulation of Horticultural Traits: Integration of Environmental Signals; I. Introduction; II. General Structure of the Plant Circadian Clock; A. Arabidopsis; B. Clock Genes in Crops; III. Environmental Inputs; A. Light; B. Temperature; IV. Control of Plant Growth and Morphogenesis; A. Plant Hormones and Circadian Clock; B. Seed Development and Germination; C. Flowering Time; D. Winter Dormancy; E. Tuberization; F. Productivity; G. Primary Metabolism; H. Starch Metabolism; I. Photosynthesis J. Scent Production V. Adaptation to Biotic and Abiotic Stress; A. Pathogen Resistance; B. Cold Sensing and Cold Tolerance; VI. Summary and Conclusions; Acknowledgments; Literature Cited; 2. Response of Perennial Horticultural Crops to Climate Change; I. Introduction; II. Response of Perennial Horticultural Crops with Abiotic Factors Associated with Climate Change; A. Elevated CO2; B. Ozone; C. Solar Radiation; III. Case Studies; A. Apples; 1. Europe, South Africa, and Japan; 2. United States; B. Grapes; 1. Europe and Australia; 2. United

States; C. Banana/Plantain; 1. Production; 2. Disease
3. Nematodes D. Citrus; 1. Tropical Regions; 2. United States; E. Cacao; F. Coffee; 1. Production; 2. Quality; 3. Insects; IV. Adaption; A. General Concepts of Climate Change Adaptation; B. System-Level Adaptation Strategies in Perennial Cropping Systems; 1. Genotypic Adaptation; 2. Other Adaptation Strategies; 3. Constraints and Trade-offs Related to Adaptation in Perennial Systems; 4. Crop-Specific Adaptation Options; V. Future Research Needs; A. Cultivar Development; B. Yield and Quality Responses to Climatic Changes; C. Ecological Interactions in Cropping Systems
D. Disease and Insect Response to Climate Change E. Reducing Production Costs; F. Chilling Requirements and Frost Damage in Temperate Crops; Acknowledgments; Literature Cited; 3. Nonchilling Physiological Rind Disorders in Citrus Fruit; I. Introduction; II. Citrus Rind Disorders; A. Terminology; B. Symptomology; III. Rind Anatomy and Histological Characteristics; IV. Causes of Physiological Rind Disorders of Citrus Fruit; A. Preharvest Factors; 1. Scion Cultivar and Rootstock; 2. Canopy Position; 3. Fruit Maturity; 4. Fruit Mineral Nutrition; 5. Rainfall and Fruit Water Potential
B. Postharvest Factors1. Water Loss; 2. Postharvest Wax Application; 3. Ethylene; V. Molecular and Physiological Basis of Physiological Rind Disorders; VI. Techniques for Inducing Rind Disorders; VII. Prospects for Future Research; VIII. Conclusions; Acknowledgments; Literature Cited; 4. Fruit Splitting in Citrus; I. Introduction; A. Problem and Overview; B. Cultivars Particularly Susceptible to Split; C. Fruit Splitting in Other Horticultural Crops; II. Physiology of Citrus Fruit Splitting; A. Relationship Between Fruit Growth, Resulting Shape, and Splitting
B. Splitting as Related to Rind Characteristics

Sommario/riassunto

This latest volume in the Horticultural Reviews Series presents the most recent analyses of innovations in horticultural science and technology. Covering both basic and applied research, Volume 41 incorporates a wide variety of horticultural topics including the horticulture of fruits, vegetables, nut crops, and ornamentals. Specialized researchers and the broader community of horticultural scientists and student may benefit from this research tool.