

1. Record Nr.	UNINA9910877781003321
Autore	Janick Jules <1931->
Titolo	Horticultural Reviews . Volume 12 [[electronic resource]]
Pubbl/distr/stampa	Hoboken, : John Wiley & Sons, 1990
ISBN	1-118-06085-7
Descrizione fisica	1 online resource (530 p.)
Collana	Horticultural Reviews ; ; v. 12
Disciplina	631.5305
Soggetti	Plant breeding -- Periodicals Plant breeding Agriculture Earth & Environmental Sciences Plant Sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Horticultural Reviews Volume 12; Contents; Contributors; Dedication; 1 Reproductive Biology of Rhododendron; I. Introduction; II. Breeding Systems; III. Pollinators; IV. Flower Color and Aroma; V. Male Reproductive Structures; VI. Female Reproductive Structures; VII. Nectary; VIII. Pollen-Pistil Interactions; IX. Postfertilization Development; X. Quantification of Reproductive Development; XI. Interspecific Incompatibility and Pollination Subsystems; XII. Breeding Barriers and Taxonomic Groupings; XIII. Production of Horticultural Hybrids and Cultivars Literature Cited; Literature Cited 2 Postharvest Biology of Fresh AsparagusI. Introduction; II. Anatomy; III. Physiology; IV. Texture; V. Postharvest Growth; VI. Visual Deterioration; VII. Flavor Deterioration; VIII. Injury Due to Low O2 or High CO2; IX. Chilling and Freezing Injury; X. Concluding Remarks; Literature Cited; 3 Tropical Root and Tuber Crops; I. Introduction; II. Cassava; III. Edible Aroids (Araceae); IV. Tropical Sweet Potato; V. Yams; VI. Minor Crops; Literature Cited; 4 The Cowpea: Production, Utilization, and Research in the United States; I. Introduction; II. History and Taxonomy III. Statistics of ProductionIV. Genetics, Botany, and Physiology; V. Culture; VI. Cultivar Classes; VII. Fungal and Bacterial Diseases; VIII. Virus Diseases; IX. Insect Pests; X. Nematode Pests; XI. Cowpea

Research Programs in the United States; XII. Harvesting and Marketing; Literature Cited; 5 Flowering of Deciduous Perennial Fruit Crops; I. Introduction; II. Floral Development; III. Anthesis; IV. Pollination; V. Conclusions; Literature Cited; 6 Apple Trees: Morphology and Anatomy; I. Introduction; II. Seedlings; III. Roots; IV. Stems; V. Leaves; VI. Vegetative Propagation
VII. Size-Controlling RootstocksVIII. Compact or Spur Mutants; IX. Concluding Remarks; Literature Cited; 7 Acquisition and Utilization of Carbon, Mineral Nutrients, and Water by the Kiwifruit Vine; I. Introduction; II. Vine Growth and Development; III. Carbon Economy; IV. Mineral Nutrition; V. Water Relations; VI. Shoot-Root Interactions-A Whole Vine Model Literature Cited; Literature Cited; 8 Citrus Flowering; I. Introduction; II. Shoot Development; III. Phenology of Flowering; IV. Regulation of Shoot Growth and Flowering; V. Flowering Hypotheses; VI. Conclusion; Literature Cited
9 The California Fig IndustryI. Introduction; II. History; III. Botany; IV. Horticulture; V. Pests, Diseases, and Disorders; VI. Prospects of the California Fig Industry; Literature Cited; Subject Index; Cumulative Subject Index; Cumulative Contributor Index
