Record Nr. UNINA9910877384703321 **Titolo** Plant breeding reviews . Volume 13 / / edited by Jules Janick New York, : John Wiley & Sons, Inc., 1995 Pubbl/distr/stampa **ISBN** 1-282-68905-3 9786612689055 0-470-65005-2 0-470-65004-4 Descrizione fisica 1 online resource (397 p.) Collana Plant breeding reviews, , 0730-2207 Altri autori (Persone) JanickJules <1931-> Disciplina 631.52 631.53 Plant breeding Soggetti 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 PLANT BREEDING REVIEWS, Volume 13; Contents; Contributors; 1: Dedication: Arlen D. Draper: Blueberry Wizard; 2: Genetic Markers and Plant Genetic Resource Management; I. INTRODUCTION; II. PLANT GERMPLASM, GENETIC MARKERS, AND ANALYTICAL METHODS; III. PLANT GENETIC RESOURCE MANAGEMENT; IV. CONCLUDING REMARKS AND FUTURE PROSPECTS; LITERATURE CITED; 3: Honeycomb Selection Designs; I. INTRODUCTION; II. PRINCIPLE OF THE MOVING REPLICATE; III. CONSTRUCTION OF REPLICATED HONEYCOMB DESIGNS; IV. MOVING-CIRCLE SELECTION: V. UNREPLICATED HONEYCOMB DESIGNS: VI. TRIAL ESTABLISHMENT AND ANALYSIS VII. APPLICATION EXAMPLESVIII. FUTURE OF SELECTION DESIGNS; IX. SUMMARY: LITERATURE CITED: 4: Breeding for Negatively Associated Traits; I. INTRODUCTION; II. HYPOTHESIS OF CONSTANT SYSTEM CAPACITY; III. BASES FOR CONSTANT SYSTEM CAPACITY; IV. BREEDING STRATEGIES; V. INTERPLANT COMPETITION AND CROP YIELD; VI. ANALYSIS OF CONSTANT-CAPACITY SYSTEMS: VII. SUMMARY AND CONCLUSIONS; LITERATURE CITED; 5: Long-Term Pollen Storage; I.

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