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Nota di contenuto	Contents; Contributors; Preface; 1 Citrus Breeding; 2 A Comprehensive Citrus Genetic Improvement Programme; 3 Origin and Taxonomy; 4 Citrus Germplasm Resources; 5 Nuceller Embryony; 6 Cytogenetics; 7 Haploidy; 8 Seedlessness and Ploidy Manipulations; 9 Somaclonal Variation in Sweet Orange; 10 Somatic Hybridization; 11 Microprotoplast-mediated Chromosome Transfer and its Potential for Citrus Breeding; 12 Mapping and Marker-assisted Selection; 13 Cloning and Characterization of Disease Resistance Genes; 14 Genetic Transformation of Citrus for Pathogen Resistance; 15 Genetic Transformation 16 Mutation Breeding 17 Shoot-tip Grafting In vitro; Index;
Sommario/riassunto	Using contributions from international experts, this book provides a comprehensive review of citrus breeding, including relevant genetics, molecular biology and biotechnology. It discusses such topics as the origin and taxonomy, hybridization and seed procedures, and aspects of biotechnology.