1. Record Nr. UNINA9910688434703321 Horticultural Crops // edited by Hugues Kossi Baimey, Noureddine Titolo Hamamouch, Yao Adjiguita Kolombia Pubbl/distr/stampa London, United Kingdom:,: IntechOpen,, 2020 Descrizione fisica 1 online resource (220 pages): illustrations 635 Disciplina Soggetti Horticultural crops Horticultural crops - Diseases and pests Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto Horticultural crops are important for human nutrition. To guarantee successful cultivation for quality and quantity yield, proper identification of pests and diseases, as well as abiotic factors undermining their production, is essential. This ten-chapter textbook describes fungi, bacteria, insects, and nematodes as important issues in horticulture. It documents their epidemiology and management strategies such as genetics and botanical and biological control used for their management. This comprehensive resource is essential for students and researchers of plant genetics, pathology, entomology, and nematology.