

1. Record Nr.	UNINA9910741322803321
Titolo	Apple Cultivation - Recent Advances // Ayzin Kuden, editor
Pubbl/distr/stampa	London : , : IntechOpen, , 2023
ISBN	1-83969-801-2
Descrizione fisica	1 online resource (140 pages)
Disciplina	635.9
Soggetti	Gardening: growing fruit & vegetables Apples
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. Introductory Chapter: Apple Cultivation - Recent Advances -- 2. Malus Wild Species of Kazakhstan and Their Conservation In Situ -- 3. Long-Term Observation of In Vitro-Derived Malus Sylvestris (L.) Mill., the Path from the Bud to the Tree -- 4. Deciphering the Plant Hormones Cross-Talk during Fruit Development: A Review -- 5. Role of Endophytes in Apple Replant Disease -- 6. The Role of Major Phenolics in Apple to Total Antioxidant Capacity -- 7. Apple Production under Protective Netting Systems -- 8. Rootstocks and Varieties of Fruits, Berry Crops, and Grapes, Used for Intensive Gardening in Kazakhstan.
Sommario/riassunto	Apple Cultivation - Recent Advances provides a comprehensive overview of recent developments in the field of pomology. It is organized into three sections: "Apple Germplasm, Molecular Characterization and In Vitro Culture", "Hormonal Regulation, Phytopathogens and Phenolics", and "Cultivars, Rootstocks, Nursery and Production Techniques of Malus Species". The book presents the latest research efforts in pomology by international authors and will open new possible research paths for further novel developments.