

1. Record Nr.	UNINA9910688458503321
Titolo	Modern fruit industry / / edited by Ibrahim Kahramanoglu
Pubbl/distr/stampa	London : , : IntechOpen, , [2020] ©2020
Descrizione fisica	1 online resource
Disciplina	338.1
Soggetti	Sustainable agriculture
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Contents -- Preface -- Section 1 Advances in Postharvest Technology -- Section 2 Abiotic Stress -- Management -- Section 3 Berries - Recent Advances on Growing and Breeding Strategies -- Section 4 Ficus.
Sommario/riassunto	Starting in the 1940s, humans have aimed to increase agricultural productivity. However, along with the benefits gained, there have been several criticisms since the 1970s, especially about food security and environmental impacts. Nowadays, the demand for food is increasing while the quantity and quality of agricultural production is declining due to human-induced environmental problems, i.e. climate change and water scarcity. Moreover, our modern fruit industry needs to improve quality and quantity of fruit production while also protecting ecosystems by reducing environmental impacts. Hence, this book intends to provide the reader with a comprehensive overview of the new and eco-friendly technologies in the modern fruit industry.