Record Nr. UNINA9910734352603321 Advance in Post-harvest Preservation Technology / / edited by Maria Titolo Cefola and Bernardo Pace Pubbl/distr/stampa Basel, Switzerland:,: MDPI - Multidisciplinary Digital Publishing Institute, , [2023] ©2023 1 online resource (296 pages) Descrizione fisica Disciplina 664.028 Soggetti Crops - Postharvest technology Food - Preservation Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto Fruits and vegetables are important sources of nutrients, such as vitamins, minerals, and bioactive compounds, and provide many health benefits. However, due to non-optimal post-harvest management, large quantities of fresh or fresh-cut fruits and vegetables experience a decline in their quality and nutritional value before they reach the consumer. This Special Issue covers technologies for the harvesting, handling, and storage of vegetables, including storage strategies such as active packaging, edible coatings, the application of nanotechnology in the post-harvest of vegetable crops, and others, with the aim of improving the shelf-life of fresh and fresh-cut fruits and vegetables.