1. Record Nr. UNINA9910566484403321 Autore Crupi Pasquale Titolo Carotenoids in Fresh and Processed Food: Between Biosynthesis and Degradation Pubbl/distr/stampa Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022 Descrizione fisica 1 electronic resource (88 p.) Soggetti Research & information: general Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Carotenoids are uniquely functional polyene pigments that are Sommario/riassunto ubiquitous in nature; aside from being responsible for the color of a wide variety of vegetables, interest has been focused on food carotenoids due to their likely health benefits. This Special Issue, "Carotenoids in Fresh and Processed Food: Between Biosynthesis and Degradation", consists of five peer-reviewed papers that cover a numerous new insights on the chemistry of carotenoids together with some observations related to their protection from photodegradation. Moreover, other considerations about their biosynthesis and influencing parameters in fresh food are included.