1. Record Nr. UNINA9910367740103321 Autore Amengual Jaume **Titolo** Carotenoids and Human Health MDPI - Multidisciplinary Digital Publishing Institute, 2019 Pubbl/distr/stampa **ISBN** 3-03921-833-6 Descrizione fisica 1 online resource (308 p.) Soggetti Biology, life sciences Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Carotenoids are a group of approximately 600 compounds synthesized Sommario/riassunto by photosynthetic organisms. These pigments are abundant in fruits and vegetables, as well as in certain animal products such as eggs and salmon, being responsible for their colorful appearance. The bioactive properties of certain carotenoids in human health are clear, as some of these compounds have antioxidant properties and serve as the only precursors of vitamin A in nature. The aim of this Special Issue entitled "Carotenoids and Human Health" is to provide the scientific community with an updated perspective of this exciting and growing research area. We compiled 19 papers from some of the most prominent scientists in the carotenoid field, including seven literature reviews and 12 original

function, and skin health.

publication, covering topics such as cancer, obesity, vision, cognitive