Record Nr. UNINA9910144384403321 Nutraceuticals [[electronic resource]]: designer foods III garlic, soy and **Titolo** licorice / / edited by Paul A. Lachance Pubbl/distr/stampa Trumbull, Conn.,: Food & Nutrition Press, Inc., c1997 **ISBN** 1-281-45025-1 9786611450250 0-470-38504-9 0-470-38482-4 Descrizione fisica 1 online resource (398 p.) Altri autori (Persone) LachancePaul A Disciplina 615.8/54 Soggetti Nutrition Licorice (Plant) Soyfoods Garlic Functional foods Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto section 1. Perspectives -- section 2. The chemical and biological principles of designer foods -- section 3. Phytopharmacology of garlic food forms -- section 4. Phytopharmacology of soy food forms -section 5. Phytopharmacology of licorice food forms -- section 6. Bridging the gaps in knowledge for designer food applications. Sommario/riassunto Phytochemicals are components acting individually, additively or synergistically, usually as a component of whole food, that have the characteristics of providing protective, preventative and possibly curative roles in the pathogenesis of cancer and other chronic disease progressions. Nutraceutical is a term used to describe beneficial phytochemicals. The mechanisms of action of nutraceuticals may be one of several. Free radical scavenger and antioxidant nutraceuticals can nullify damage by any number of biochemical mechanisms, but

some also exert benefit by enhancing immune function. A