Record Nr. UNINA9910816313003321 Functional foods and cardiovascular disease / / edited by Mohammed **Titolo** H. Moghadisian, N.A. Michael Eskin Pubbl/distr/stampa Boca Raton, Fla.:,: CRC Press,, 2012 **ISBN** 0-429-14997-2 1-4665-2968-7 1-280-12146-7 9786613525321 1-4200-7111-4 Edizione [1st ed.] Descrizione fisica 1 online resource (287 p.) Classificazione MED060000TEC012000MED010000 Altri autori (Persone) MoghadisianMohammed H EskinN. A. M (Neason Akivah Michael) Disciplina 616.1/0654 Soggetti Cardiovascular system - Diseases - Diet therapy Functional foods Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references. Nota di contenuto Front Cover; Contents; Preface; Editors; Contributors; Chapter 1: The Pathophysiology of Coronary Artery Disease; Chapter 2: Advances in Technology to Generate Cardiovascular-Friendly Functional Food Products; Chapter 3: Clinical and Experimental Evidence on Cardiovascular Benefits of Fish Oil; Chapter 4: Alpha-Linolenic Acid and Cardiovascular Disease: Flaxseed Oil; Chapter 6: Experimental and Clinical Evidence of Cardiovascular Benefits of Plant Sterols; Chapter 7: Wine and Cardiovascular Benefits: Chapter 8: Role of Garlic Products in Reducing Cardiovascular Risks Chapter 9: Impact of Egg Consumption in Development or Prevention of Heart DiseaseChapter 10: Fibers and Prevention of Cardiovascular Disease; Chapter 12: Tea and Coffee: A Concise Review of Effects on Cardiovascular Risk Factors; Back Cover Sommario/riassunto Drawn from the latest clinical and experimental information, this book covers cover products enriched with phytosterols, n-3 fatty acids, garlic extract naturally occurring antioxidants, folic acid, CLA, as well as fibers and flavonoids. It describes the connection between diets, dietary

habits, and cardiovascular diseases. It also explains how functional food ingredients and nutraceuticals can mitigate cardiovascular disorders. The authors examine recent technologies for generating novel food products enriched with cardiovascular protective dietary agents. They include experimental and clinical evidence of various ingredients--