Record Nr. UNINA9910876790403321 Cigarette smoke toxicity: linking individual chemicals to human **Titolo** diseases / / edited by David Bernhard Pubbl/distr/stampa Weinheim,: Wiley-VCH, 2011 **ISBN** 1-283-14087-X 9786613140876 3-527-63533-5 3-527-63534-3 3-527-63532-7 Descrizione fisica 1 online resource (389 p.) Altri autori (Persone) BernhardDavid 615.9523952 Disciplina 616.865071 Soggetti Cigarette smoke - Toxicology Tobacco use - Health aspects Tobacco - Physiological effect 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 pt. 1. Cigarette smoking -- pt. 2. Linking cigarette smoke chemicals to human diseases and pathophysiology -- pt. 3. Prevention and treatment of smoking-induced diseases -- pt. 4. Summary. Smoking causes and contributes to a large number of human diseases, Sommario/riassunto yet due to the large number of potentially hazardous compounds in cigarette smoke -- almost 5,000 chemicals have been identified, establishing the link between smoking and disease has often proved difficult. This unbiased and scientifically accurate overview of current knowledge begins with an overview of the chemical constituents in cigarette smoke, their fate in the human body, and their documented toxic effects on various cells and tissues. Recent results detailing the many ways components of cigarette smoke adversely a