Record Nr. UNINA9910784637503321 Air pollution and health [[electronic resource] /] / edited by Stephen T. **Titolo** Holgate ... [et al.] Pubbl/distr/stampa San Diego, CA,: Academic Press, c1999 **ISBN** 1-281-05421-6 9786611054212 0-08-052692-6 Descrizione fisica 1 online resource (1083 p.) Altri autori (Persone) HolgateS. T Disciplina 613.19 615.9/02 21 615.902 Soggetti Air - Pollution - Health aspects Air - Pollution Air - Pollution - Toxicology Air - Pollution - 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 Front Cover; Air Pollution and Health; Copyright Page; Preface; Contributors; Contents; Chapter 1. Introduction; Chapter 2. Air Pollution and Health History; PART 1: GEOGRAPHICAL, ATMOSPHERIC AND GROUND DETERMINANTS OF AIR POLLUTION; Chapter 3. Basic Meteorology; Chapter 4. Atmospheric Chemistry; Chapter 5. Measurements of Concentrations of Air Pollutants; Chapter 6. Patterns of Air Pollution in Developed Countries; Chapter 7. Patterns of Air Pollution in Developing Countries; Chapter 8. Sources of Air Pollution; Chapter 9. Exposure Assessment PART 2: RESPIRATORY TRACT DETERMINANTS OF AIR POLLUTION EFFECTSChapter 10. Animal Models to Study for Pollutant Effects; Chapter 11. Novel Approaches to Study Nasal Responses to Air Pollution; Chapter 12. Effects of Cigarette Smoke and Air Pollutants on

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Chapter 41. Technology and Costing of Air Pollution Abatement

Sommario/riassunto

Concern about the impact of air pollution has led governments and local authorities across the world to regulate, among other things, the burning of fossil fuels, industrial effluence, cigarette smoke, and aerosols. This legislation has often followed dramatic findings about the impact of pollution on human health. At the same time there have been significant developments in our ability to detect and quantify pollutants and a proliferation of urban and rural air pollution networks to monitor levels of atmospheric contamination. Air Pollution and Health is the first fully comprehensiv