

<<大气中的超微颗粒ULTRAFINE P>>

图书基本信息

书名：<<大气中的超微颗粒ULTRAFINE PARTICLES IN THE ATMOSPHERE>>

13位ISBN编号：9781860943584

10位ISBN编号：1860943586

出版时间：2000-12

出版时间：World Scientific Pub Co Inc

作者：Harrison, R. M.

页数：308

版权说明：本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问：<http://www.tushu007.com>

## <<大气中的超微颗粒ULTRAFINE P>>

### 内容概要

Following the recognition that airborne particulate matter, even at quite modest concentrations, has an adverse effect on human health, there has been an intense research effort to understand the mechanisms and quantify the effects. One feature that has shone through is the important role of ultrafine particles as a contributor to the adverse effects of airborne particles. In this volume, many of the most distinguished researchers in the field provide a state-of-the-art overview of the scientific and medical research on ultrafine particles

<<大气中的超微颗粒ULTRAFINE P>>

书籍目录

Preface  
Chapter 1 Measurements of Number, Mass and Size Distribution of Particles in the Atmosphere  
Chapter 2 The Chemical Composition of Atmospheric Ultrafine Particles  
Chapter 3 Overview of Methods for Analysing Single Ultrafine Particles  
Chapter 4 Particles from Internal Combustion Engines-- What We Need to Know  
Chapter 5 Size Distributions of 3-10 nm Atmospheric Particles Implications for Nucleation Mechanisms  
Chapter 6 Photochemical Generation of Secondary Particles in the United Kingdom  
Chapter 7 Ultrafine Particles from Combustion Sources: Approaches to What We Want to Know  
Chapter 8 Ultrafine Particles in Workplace Atmospheres  
Chapter 9 The Surface Activity of Ultrafine Particles  
Chapter 10 Respiratory Dose of Inhaled Ultrafine Particles in Healthy Adults  
Chapter 11 Surfactant-Ultrafine Particle Interactions: What We Can Learn from PM10 Studies  
Chapter 12 Toxicology of Ultrafine Particles: In Vivo Studies  
Chapter 13 Ultrafine Particles: Mechanisms of Lung Injury  
Chapter 14 Epidemiological Evidence of the Effects of Ultrafine Particle Exposure  
Chapter 15 Differential Epidemiology of Ambient Aerosols  
Chapter 16 Contribution that Epidemiological Studies Can Make to the Search for a mechanistic Basis for the Health Effects of Ultrafine and Larger Particles  
Index

版权说明

本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问:<http://www.tushu007.com>