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Sommario/riassunto

This book assists scientists, toxicologists, clinicians, and public health regulators to understand the complex issues that determine the impact of air pollution on the cardiovascular system. It covers a range of relevant topics including particulate matter (PM) sources and characterization, methods of exposure, impact of PM on cells and systems, role of particles in the pathophysiology of cardiovascular disease, risk assessment, and potential environmental and therapeutic interventions.