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Nota di contenuto	Overview of climate change in China -- Ambient temperature and mortality in Chinese population -- Ambient temperature and morbidity in China -- Heat wave and mortality/morbidity in China -- Ambient temperature and major infectious diseases in China -- style="font-size: 12pt; text-align: justify;">Ambient temperature and reproductive healthoutcomes -- Health vulnerability assessment to climate change in China -- Adapting to climate change in China -- Health co-benefits in relation to greenhouse gas emission reductions in China -- Ambient temperature and diseases burden in China -- Comparison of health impacts between China and other countries -- Perspectives and future research directions.
Sommario/riassunto	This book focuses on the Chinese health impact induced by ambient temperature variation, especially the epidemiology-based exposure-response relationship with the mortality and morbidity from respiratory, cardiovascular diseases, and mental health among Chinese population. A great number of epidemiological studies have reported that ambient temperature is closely associated with a wide range of health outcomes, such as mortality, cardiovascular and respiratory

events, adverse birth outcome, and some infectious diseases, such as dengue fever, malaria. Although a number of epidemiological studies in western countries have evaluated the adverse health effects of ambient temperature, the exposure-response relationship from these countries cannot simply be applied to the Chinese population due to the large differences in temperature profile, exposure pattern, as well as the population vulnerability. This book will provide up-to-date estimates of the magnitude of adverse health effects of ambient temperature in the Chinese population. We hope to provide readers with a comprehensive and organized body of information in the area of Ambient Temperature and health.