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Sommario/riassunto

"One Health: Pollution Migration and Human Exposure provides a thorough introduction to One Health by presenting an overview of the One Health movement viewed through the perspective of different disciplines, encompasses disease ecology, conservation, and veterinary and human medicine, includes interviews from people across disciplines important for the success of One Health and includes case studies in each chapter to demonstrate real-world applications. Discussion on the interactions of chemical pollutants and their effects on water, soil and atmosphere, detailed multidisciplinary information on the way it influences on the food systems are discussed focusing on health and the provision of extensive multidisciplinary reference data will be the basic information planned to be delivered to the reader. One Health: Pollution Migration and Human Exposure presents a compilation of compelling insights into the basics of One Health, with a specific focus on the COVID-19 pandemic, environmental interactions, and case studies. Most of the published books are focused on the theory and the human-animal interaction on diseases, but environmental compartment has not been given a worthy consideration. This volume further highlights the macro- and molecular level interaction of the human, animal, and environmental domains of the triad. This volume is complete with illustrations and real-life case studies, and takes a comprehensive and realistic approach to One Health"--