Record Nr. UNINA9910688488403321 Innate Immunity in Health and Disease / / edited by Shailendra K. Titolo Saxena, Hridayesh Prakash Pubbl/distr/stampa London:,:IntechOpen,,2021 Descrizione fisica 1 online resource (414 pages): illustrations Disciplina 616.0 Soggetti Natural immunity - Effect of stress on Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. The book focuses on various aspects and properties of innate Sommario/riassunto immunity, whose deep understanding is integral for safeguarding the human race from further loss of resources and economies due to innate immune response-mediated diseases. Throughout this book, we examine the individual mechanisms by which the innate immune response acts to protect the host from pathogenic infectious agents and other non-communicable diseases. Written by experts in the field, the volume discusses the significance of macrophages in infectious disease, tumor metabolism, and muscular disorders. Chapters cover such topics as the fate of differentiated macrophages and the molecular pathways that are important for the pathologic role of

macrophages.