Record Nr. UNINA9910830328203321 The immune response to infection [[electronic resource] /] / edited by **Titolo** Stefan H.E. Kaufmann, Barry T. Rouse, David L. Sacks Pubbl/distr/stampa Washington, DC,: ASM Press, c2011 **ISBN** 1-68367-119-8 1-283-03446-8 9786613034465 1-55581-687-8 Descrizione fisica 1 online resource (700 p.) Altri autori (Persone) KaufmannS. H. E (Stefan H. E.) RouseBarry T SacksDavid Lawrence Disciplina 616.07/9 616.90479 Soggetti Immune response Infection Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Contents; Contributors; Preface; The Immune Response to Infection: Introduction; SECTION I: HOST DEFENSE: GENERAL; SECTION II: THE PATHOGENS; SECTION III: INNATE IMMUNITY TO MICROBIAL INFECTIONS; SECTION IV: ACQUIRED IMMUNITY TO MICROBIAL INFECTIONS; SECTION V: PATHOLOGY AND PATHOGENESIS; SECTION VI: EVASION AND SUPPRESSION OF THE ANTIMICROBIAL HOST RESPONSE: SECTION VII: GENETICS OF THE ANTIMICROBIAL HOST RESPONSE; SECTION VIII: AUTOIMMUNITY AND CANCER: SECTION IX: IMMUNE INTERVENTION; SECTION X: THE MAJOR KILLERS (CLINICS, EPIDEMIOLOGY, AND IMMUNE PARAMETERS); Index With an approach that covers the range from basic research to clinical Sommario/riassunto applications, this book examines the mechanisms of both the innate and adaptive immune systems as they relate to infection and disease. It is recommended equally for researchers and students who focus on the pathogen and those who examine the immune system: immunologists,

molecular microbiologists, and clinicians specializing in infectious