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Descrizione fisica	1 online resource (vi, 265 p.) : ill
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Nota di contenuto	Intro -- Contents -- Part 1: How the Immune System Works -- 1 What Is an Immune System? -- 2 Antibodies -- 3 How Do Antibodies Work? -- 4 T Cells: The Second Arm of Adaptive Immunity -- Part 2: The Immune System in Health and Disease -- 5 The Immune Response to Infectious Disease: All-Out War! -- 6 When the Immune System Is the Problem, Not the Solution: Microbial Immunopathology -- 7 Vaccines: How They Work, Why They Sometimes Don't, and What We Can Do About It -- 8 When the Wall Comes Tumbling Down: HIV/AIDS -- 9 When the Wall Comes Tumbling Down: Primary Immune Deficiency Diseases -- 10 When the Immune System Is the Problem, Not the Solution: Hypersensitivity and Allergy -- 11 The Immune System and Cancer -- 12 Autoimmunity -- 13 Organ Transplantation -- 14 First Defense: The Immune System and Bioterrorism -- Glossary -- A -- B -- C -- D -- E -- F -- G -- H -- I -- L -- M -- N -- O -- P -- R -- S -- T -- V -- W -- X -- Index -- A -- B -- C -- D -- E -- F -- G -- H -- I -- J -- K -- L -- M -- N -- O -- P -- Q -- R -- S -- T -- V -- W -- X -- Y -- Z.
Sommario/riassunto	William Clark invites readers on a tour of the immune system introducing some of the most important medical advances and challenges of the past 100 years, from the development of vaccines and the treatment of allergies, autoimmunity and cancer, to prolonging organ transplants and combating AIDS.

