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#### Sommario/riassunto

This book explores existing and potential strategies for using the genome sequences of human, mouse, other vertebrates and human pathogens to solve key problems in the treatment of immunological diseases and chronic infections. The assembled genome sequences now provide important opportunities for solving these problems, but a major bottleneck is the identification of key sequences and circuits controlling the relevant immune reactions. This will require innovative, interdisciplinary and collaborative strategies of a scale and complexity we are only now beginning to comprehend. Specific

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