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Nota di contenuto	Ch. 1. Implications of advances in immunology for understanding the pathogenesis and treatment of rheumatic diseases -- Ch. 2. The role of T cells in autoimmune disease -- Ch. 3. The role of MHC antigens in autoimmunity -- Ch. 4. B cells: formation and structure of autoantibodies -- Ch. 5. The role of CD40 in immune responses -- Ch. 6. Manipulation of the T cell immune system via CD28 and CTLA-4 -- Ch. 7. Lymphocyte antigen receptor signal transduction -- Ch. 8. The role of adhesion mechanisms in inflammation -- Ch. 9. The regulation of apoptosis in the rheumatic disorders. Ch. 10. The role of monokines in arthritis -- Ch. 11. T lymphocyte subsets in relation to autoimmune disease -- Ch. 12. Complement receptors.
Sommario/riassunto	This authoritative review volume provides a wide-ranging account of

the immunological mechanisms that underlie many rheumatic diseases. Advances in our understanding of the immunopathology of diseases such as rheumatoid arthritis, ankylosing spondylitis and SLE, are paving the way for the development of effective and rational new therapies. This exciting prospect is an important stimulus for ground-breaking research into these diseases and the investigation of new therapeutic options. As the first book to focus exclusively on this burgeoning area of clinical research, this is an invaluable and contemporary account for all rheumatologists, clinical immunologists and those seeking to develop effective new therapies to combat rheumatic diseases.
