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Sommario/riassunto	Plasma membrane-associated channels known as gap junctions, along with their protein building blocks-connexins-have an important functional role in a range of immunological processes, including heart function, cell growth and specialization, and early development. Spanning basic science and potential clinical applications, Connexin Cell Communication Channels: Roles in the Immune System and Immunopathology assembles and synthesizes four decades of the most important research carried out in this field. The book first provides a historical overview of the discovery of these membrane channels in