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Sommario/riassunto

Glial Physiology and Pathophysiology provides a comprehensive, advanced text on the biology and pathology of glial cells. Coverage includes: the morphology and interrelationships between glial cells and neurones in different parts of the nervous system; the cellular physiology of the different kinds of glial cells; the mechanisms of intra- and inter-cellular signalling in glial networks; the mechanisms of glial-neuronal communication; the role of glial cells in synaptic plasticity, neuronal survival and development of nervous system