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Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Cell Polarity in One-Cell C. elegans Embryos: Ensuring an Accurate and Precise Spatial Axis During Development -- Establishment and Maintenance of Cell Polarity in the C. elegans Intestine -- Apicobasal Polarity and Lumen Formation During Development -- Asymmetric Cell Division and Development of the Central Nervous System in Drosophila -- Polarity Control of Spindle Positioning in the C. elegans Embryo -- Par Proteins in Tumor Formation and Progression -- Cell Polarity: A Key Defence Mechanism Against Infection and Cancer Cell Invasion? Cell Polarity in Mammary Gland Morphogenesis and Breast Cancer -- Cellular Polarity and Pathogenicity.
Sommario/riassunto	This work provides a state-of-the art overview on the most relevant aspects of cell polarity. Volume 2 discusses the physiological and pathophysiological relevance of cell polarity. It especially focuses on

pathophysiological conditions in which one or several aspects of cell polarity are impaired, and in which a loss of cell polarity possibly contributes to disease (e.g. epithelial-to-mesenchymal transition in cancer, role of polarity proteins in cancer). Both volumes are intended for professors, group leaders and researchers in cell biology as well as for medical professionals working in anatomy, cell biology, physiology, pathology and tumor biology.

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