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Titolo	Apoptotic and Non-apoptotic Cell Death // edited by Shigekazu Nagata, Hiroyasu Nakano
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Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Prix fixe: Efferocytosis as a four-course meal -- Emerging roles for RIPKs in pathogen-induced cell death and host immunity -- Epithelial cell death and inflammation in skin -- IAPs and cell death -- Cellular FLICE-inhibitory protein regulates tissue homeostasis -- Lipid peroxidation dependent cell death regulated by GPx4 and ferroptosis -- Immune regulation by dead cell clearance.
Sommario/riassunto	This volume focuses on apoptotic and non-apoptotic programmed cell death, including necroptosis, pyroptosis, and ferroptosis, and presents recent findings in the field. It discusses the crucial role that apoptotic and non-apoptotic cell death play in various pathological conditions, such as skin diseases, inflammatory bowel diseases, and virus infections. Further, it highlights the mechanisms underlying the recognition and clearance of dead cells, and the subsequent biological responses triggered by phagocytosed macrophages and factors released from dying cells. Offering insights into cell death, it is a valuable resource for researchers and clinicians developing novel strategies to treat various diseases that are closely associated with cell death.