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Titolo	Molecular and Functional Insights Into the Pulmonary Vasculature // edited by Kaushik Parthasarathi
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Descrizione fisica	1 online resource (VI, 86 p. 7 illus., 6 illus. in color.)
Collana	Advances in Anatomy, Embryology and Cell Biology, , 2192-7065 ; ; 228
Disciplina	599.012
Soggetti	Human physiology Respiratory organs - Diseases Immunology Human Physiology Pneumology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Transcription Factors Regulating Embryonic Development of Pulmonary Vasculature.- Regulation of Intercellular Junctions in the Pulmonary Vasculature -- Mitochondria-dependent Signaling in the Pulmonary Vasculature -- Leukocyte-Endothelial Interactions in the Pulmonary Vasculature -- Apoptotic Mechanisms in the Pulmonary Vasculature.
Sommario/riassunto	This book provides a comprehensive review of the structure, function and pathophysiology of the pulmonary vasculature. Emerging evidence reveals the multifaceted roles played by the pulmonary vasculature. To reflect those roles, the individual chapters address topics ranging from pulmonary blood vessel development to vascular endothelial apoptosis, and delve deeply into our current understanding of various aspects of the pulmonary vasculature.