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Nota di contenuto	Basement membranes and cell movement; Contents; Introduction; The ultrastructural organization and architecture of basement membranes; Discussion; Laminin, proteoglycan, nidogen and collagen IV: structural models and molecular interactions; Discussion; Proteoglycans in basement membranes; Discussion; Reichert's membrane as a model for studying the biosynthesis and assembly of basement membrane components; Discussion; Fibronectin: a versatile gene for a versatile protein; Discussion; Interactions of mammalian cells with collagen; Discussion Studies on the molecular composition and degradation of type IV procollagenDiscussion; Peptide fragments of laminin and fibronectin promote migration (haptotaxis and chemotaxis) of metastatic cells; Discussion; The laminin receptor and basement membrane dissolution: role in tumour metastasis; Discussion; Extracellular matrix components involved in neuromuscular transmission and regeneration; Discussion; Remodelling of the basement membrane: morphogenesis and maturation; Discussion The regulation of basement membrane formation and cell-matrix interactions by defined supramolecular componentsDiscussion; General discussion Basement membranes and cell migration; Regulation of autoantibody responses to glomerular basement membrane in man and

experimental animals; Discussion; The epidermal basement membrane: structure, ontogeny and role in disease; Discussion; Final general discussion; Index of contributors; Subject index

Sommario/riassunto

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