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skeletogenesis; Retinoid signalling and skeletal development; General discussion II; Defects in extracellular matrix structural proteins in the osteochondrodysplasias; Genetic control of bone and joint formation; The molecular basis of osteoclast differentiation and activation; Clinical disorders of bone resorption; Final discussion; Index of contributors; Subject index

Sommario/riassunto

Brings together a cross-fertilization of ideas between human molecular genetics, developmental biology, tissue biology and the biochemistry of cell signalling pathways, in order to create new insights into the mechanisms of normal and abnormal skeletogenesis.