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Altri autori (Persone)	BockGregory GoodeJamie
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Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Circulating IGF-I and its role in cancer: lessons from the IGF-1 gene-deletion (LID) mouse -- Physiology of the IGF system -- Molecular basis of insulin action -- IGF-1 and insulin as growth hormones -- Insulin-like growth factors and neoplasia -- Loss of IGF2 imprinting: mechanisms and consequences -- Insulin and IGF-1 receptor trafficking and signalling -- The mTOR/S6K signalling pathway: the role of the TSC1/2 tumour suppressor complex and the proto-oncogene Rheb -- Structural biology of insulin and IGF-1 receptors -- Genetic blockade of the insulin-like growth factor-I receptor for human malignancy -- IGF-1 and prostate cancer -- IGF-1 and breast cancer --

	IGFBPs and cancer -- The IGF receptor as anticancer treatment target -- Nutrition, insulin, IGF-1 metabolism and cancer risk: a summary of epidemiological evidence.
Sommario/riassunto	An invaluable book containing a series of interdisciplinary discussions between clinical and basic scientists. Biology of IGF-1: Its interaction with insulin and health and malignant states focuses on key issues such as:the definition of danger zonesthe development of methods for early recognition of malignant states linked to IGF-1 and/or insulinpossible approaches to preventative interventionthe relevance in this field of research to the development of novel therapeutic approaches to treating certain cancers.