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Titolo	Cancer biomarkers [[electronic resource]] : analytical techniques for discovery // Mahmoud H. Hamdan
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ISBN	1-280-82219-8 9786610822195 0-470-11312-X 0-470-11311-1
Descrizione fisica	1 online resource (405 p.)
Collana	Wiley-Interscience series on mass spectrometry
Disciplina	616.994075
Soggetti	Tumor markers Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Overview -- Proteomic platforms for biomarkers discovery -- Some existing cancer biomarkers -- Potential cancer biomarkers -- Protein networks and protein phosphorylation in cancer -- Ethical issues and initiatives relevant to cancer biomarkers.
Sommario/riassunto	Tools, techniques, and progress in cancer biomarkers discoveryThe completion of a number of gene sequencing projects, recent advances in genomic and proteomic technologies, and the availability of powerful bioinformatics tools have led to promising new avenues and approaches in the search for cancer biomarkers. This book provides a comprehensive overview of current methodologies and technologies. It discusses biomarker discovery as a whole, rather than focusing on one specific marker or cancer. With information on both existing and potential biomarkers, Cancer Biomarkers: Analytical Te