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Autore	Matson Robert S.
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Nota di contenuto	Omics & microarrays revisited -- The commercial microarray -- Supports & surface chemistries -- The arraying process -- Gene expression microarray-based applications -- Protein microarray applications -- Multiplex assays.
Sommario/riassunto	Microarrays play an increasingly significant role in drug discovery. The commercial landscape has changed dramatically over the past few years and researchers have made great advancements with regard to construction and use. Now in its second edition, Applying Genomic and Proteomic Microarray Technology in Drug Discovery highlights, describes, and evaluates current scientific research using microarray technology in genomic and proteomic applications. Updated and revised to reflect recent progress in the field, the second edition discusses: Expanded omics-driven applications, including the areas