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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	DNA structures and spectra -- Intercalating drugs -- Groove-binding drugs -- Covalent bonding drugs -- Strand-breaking drugs -- Metal-containing drugs.
Sommario/riassunto	Learn vital information about drug-DNA interactions from Drug-DNA Interactions: Structures and Spectra, the only comprehensive book written about this topic. Understand the types of structural and bonding information that can be obtained using specific physico-chemical methods and discover how to design new drugs that are more effective than current treatments and have fewer side effects. Find detailed information about X-ray crystallography, NMR spectroscopy, molecular modeling, and optical spectroscopy such as UV-Visible absorption, fluorescence, circular dichroism (CD), flow linear d