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Sommario/riassunto	Molecular imprinting, the polymerization of monomers in the presence of a template molecule which imprints structural information into the resulting polymers, is a scientific field which is rapidly gaining significance for a widening range of applications in biotechnology, biochemistry and pharmaceutical research. The methods and tools needed to distinguish target molecules from others by means of tailor-made receptors are constantly growing in importance and complexity. This book gives a concise and highly up-to-date overview of the remarkable progress made in this field in the last five years. The material is comprehensively presented by the authors, giving a thorough insight into fundamentals and applications for researchers in both industry and academy.