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Chemical Immobilization Techniques for Proteins

Sommario/riassunto	This book is the first of its kind in the field of protein microarrays and addresses novel strategies for constructing highly functional and biocompatible microarrays for screening proteins. The list of authors consisting of world leading experts provide a roadmap for solving the complex challenges that are currently faced while monitoring protein-protein interactions over a wide range of microarray platforms. In doing so, they also offer a comprehensive overview of microarray surface chemistry, detection technologies, fabrication options for array development, and data analysis of numerous