

1. Record Nr.	UNINA9910143953003321
Titolo	Methods of biochemical analysis . Volume 35 [[electronic resource] /] / edited by Clarence H. Suelter
Pubbl/distr/stampa	New York, : Wiley, c1991
ISBN	1-282-30801-7 9786612308017 0-470-11056-2 0-470-11097-X
Descrizione fisica	1 online resource (326 p.)
Collana	Methods of biochemical analysis ; ; v. 35
Altri autori (Persone)	SuelterClarence H. <1928->
Disciplina	543.8 574.192
Soggetti	Biochemistry Chemistry, Analytic 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	PROTEIN STRUCTURE DETERMINATION; CONTENTS; Theoretical and Empirical Approaches to Protein-Structure Prediction and Analysis; Protein-Ligand Interaction as a Method to Study Surface Properties of Proteins; Fluorescence Techniques for Studying Protein Structure; The Use of Monoclonal Antibodies and Limited Proteolysis in Elucidation of Structure-Function Relationships in Proteins; Author Index; Subject Index; Cumulative Author Index; Cumulative Subject Index
Sommario/riassunto	Presents methods for determining the secondary and tertiary structure of proteins. The issues covered here involve theoretical/empirical approaches for predicting protein structure; a review using protein ligand interactions to study surface properties of proteins; use of fluorescence techniques to study structure and dynamics of proteins; and limited proteolysis with monoclonal antibodies to understand how specific structural features confer biological function.