1. Record Nr. UNISA990000555260203316

Autore	BACH, Emmon
Titolo	An introduction to transformational grammars
Pubbl/distr/stampa	New York : Holt- Rinehart- Winston, 1964
Descrizione fisica	X, 205 p. : ill ; 21 cm
Disciplina	401.
Collocazione	401 BAC IV.2. 383(XII W 13)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910877186203321

Titolo	Structural bioinformatics
Pubbl/distr/stampa	[Place of publication not identified], : Wiley Blackwell, 2009
ISBN	1-280-55693-5 9786610556939 0-471-32634-8 0-471-72120-4
Descrizione fisica	1 online resource (674 pages)
Collana	Methods of biochemical analysis Structural bioinformatics
Disciplina	572.8/733
Soggetti	Structural bioinformatics Molecular Biology Computational Biology Biochemistry Biology Genetics Biological Science Disciplines Chemistry Natural Science Disciplines Disciplines and Occupations Biology - General Health & Biological Sciences

	Physical Sciences & Mathematics Organic Chemistry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Sommario/riassunto	From the Foreword: "[A] must read for all of us committed to understanding the interplay of structure and function...[T]he individual chapters outline the suite of major basic life science questions, such as the status of efforts to predict protein structure and how proteins carry out cellular functions, and also the applied life science questions such as how structural bioinformatics can improve health care through accelerating drug discovery." This book provides a basic understanding of the theories, associated algorithms, resources, and tools used in structural bioinformatics. The reader emerges with the ability to make effective use of protein, DNA, RNA, carbohydrate, and complex structures to better understand biological function. Moreover, it draws a clear connection between structural studies and the rational design of new therapies.