

1. Record Nr.	UNISA990000077350203316
Titolo	Free radicals, oxidative stress, and antioxidants : pathological and physiological significance / edited by Tomris Ozben
Pubbl/distr/stampa	New York [etc.] : Plenum press, copyr. 1998
ISBN	0-306-45813-6
Descrizione fisica	IX, 395 p. ; 26 cm.
Collana	Nato ASI series , Series A, life sciences ; 296
Disciplina	612.01524
Collocazione	612.01524 FRE
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Atti di un Congresso tenuto a Antalya (Turchia) nel 1997
2. Record Nr.	UNISA996393952103316
Autore	Cressy Edmund
Titolo	Captivity improved to spiritual purposes. Or spiritual directions, given to prisoners of all sorts whether debtors or malefactors [[electronic resource]] : Principally designed for the use of those who are prisoners in those prisons which are under the jurisdiction of the city of London, as Newgate, Ludgate, the Counters, &c. Though also applicable to others under the like circumstances else where. To which are annexed directions to those who have their maintenance and education at the publick charge, as in Christ-Church hospital, or cure, as in St. Bartholomew's and St. Thomas's, or reducement to a more thrifty course of life, as in Bridewel, or have been happily restored to their former sense[] as in Bethleem, alias Bedlam
Pubbl/distr/stampa	London, : printed by I. Redmayne, 1675
Descrizione fisica	[10], 122, [4] p
Soggetti	Prisoners - Great Britain Spiritual life Poor - England Public welfare - England

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Attributed to Edmund Cressy by Wing (CD-ROM edition). With a final leaf of errata. Reproduction of original in the Sion College Library, London.
Sommario/riassunto	eebo-0146

3. Record Nr. UNISA996198785003316

Titolo	Bioinformatics : from nucleic acids and proteins to cell metabolism : contributions to the conference on "Bioinformatics" October 9 to 11, 1995 Braunschweig, Germany / / edited by Dietmar Schomburg, Uta Lessel
Pubbl/distr/stampa	Weinheim, [Germany] : , : VCH, , 1995 ©1995
ISBN	1-281-84272-9 9786611842727 3-527-61519-9 3-527-61518-0
Descrizione fisica	1 online resource (208 p.)
Collana	GBF Monographs ; ; Volume 18
Disciplina	572.60285 572.80285
Soggetti	DNA data banks Cytology - Databases
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 at the end of each chapters.
Nota di contenuto	Bioinformatics : From Nucleic Acids and Proteins to Cell Metabolism; Contents; List of Authors; I. Biological Data Bases; An Integrated Services Approach to Biological Sequence Databases; II. DNA and RNA; Das Gensequenzanalysesystem DIANA; Statistical Analysis of DNA

Sequences; A Consensus Match Scoring System that is Correlated with Biological Functionality; Algorithmic Representation of Large RNA Folding Landscapes; III. Protein Sequences and Structures; Statistical Significance of Local Alignments with Gaps; Classification of Local Protein Structural Motifs by Kohonen Networks
Data set heterogeneities and their effects on the derivation of contact potential3D-Segmentierungstechniken und vektorwertige Bewertungsfunktionen fur symbolisches Protein-Protein-Docking; An Algorithm for the Protein Docking Problem; IV. From Molecules to Cell Metabolism; Force Field Minimization: Domain Decomposition, Positive Definite Functions, and Wavelets; Ahnlichkeitsanalyse biologisch aktiver Moleküle mit durch Autokorrelationsvektoren trainierten selbstorganisierenden Karten; Algebraic Methods for the Analysis of Redundancy and Identifiability in Metabolic 13C-Labelling Systems
Simulation and Animation of Intracellular Diffusion

Sommario/riassunto

Bioinformatics, in this context the application of computer science to biological problems, has become an indispensable part of any research in the biosciences. Rapid developments in gene sequencing, structure determination as well as rational protein engineering and design have made it necessary for biologists, chemists, and computer scientists to channel their expertise into large scale collaborative projects. This GBF Monograph gives a general overview of the latest versatile activities in bioinformatics:
* Biological Data Bases
* DNA and RNA
* Protein Sequences and Structures
