

1. Record Nr.	UNINA9910451085603321
Titolo	Proceedings of the 3rd Asia-Pacific Bioinformatics Conference [[electronic resource]] : Institute for Infocomm Research (Singapore), 17-21 January 2005 // editors, Yi-Ping Phoebe Chen, Limsoon Wong
Pubbl/distr/stampa	London, : Imperial College Press Hackensack, NJ, : distributed by World Scientific, c2005
ISBN	1-281-86682-2 9786611866822 1-86094-732-8
Descrizione fisica	1 online resource (401 p.)
Collana	Series on advances in bioinformatics and computational biology ; ; v. 1
Altri autori (Persone)	ChenYi-Ping Phoebe WongLimsoon <1965->
Disciplina	572.0285
Soggetti	Bioinformatics Biology - Data processing 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	Preface; APBC 2005 Organization; CONTENTS; Contributed Papers; Keynote Papers; Invited Paper; Author Index
Sommario/riassunto	High-throughput sequencing and functional genomics technologies have given us a draft human genome sequence and have enabled large-scale genotyping and gene expression profiling of human populations. Databases containing large number of sequences, polymorphisms, and gene expression profiles of normal and diseased tissues in different clinical states are rapidly being generated for human and model organisms. Bioinformatics is thus rapidly growing in importance in the annotation of genomic sequences, in the understanding of the interplay between genes and proteins, in the analysis the genetic va