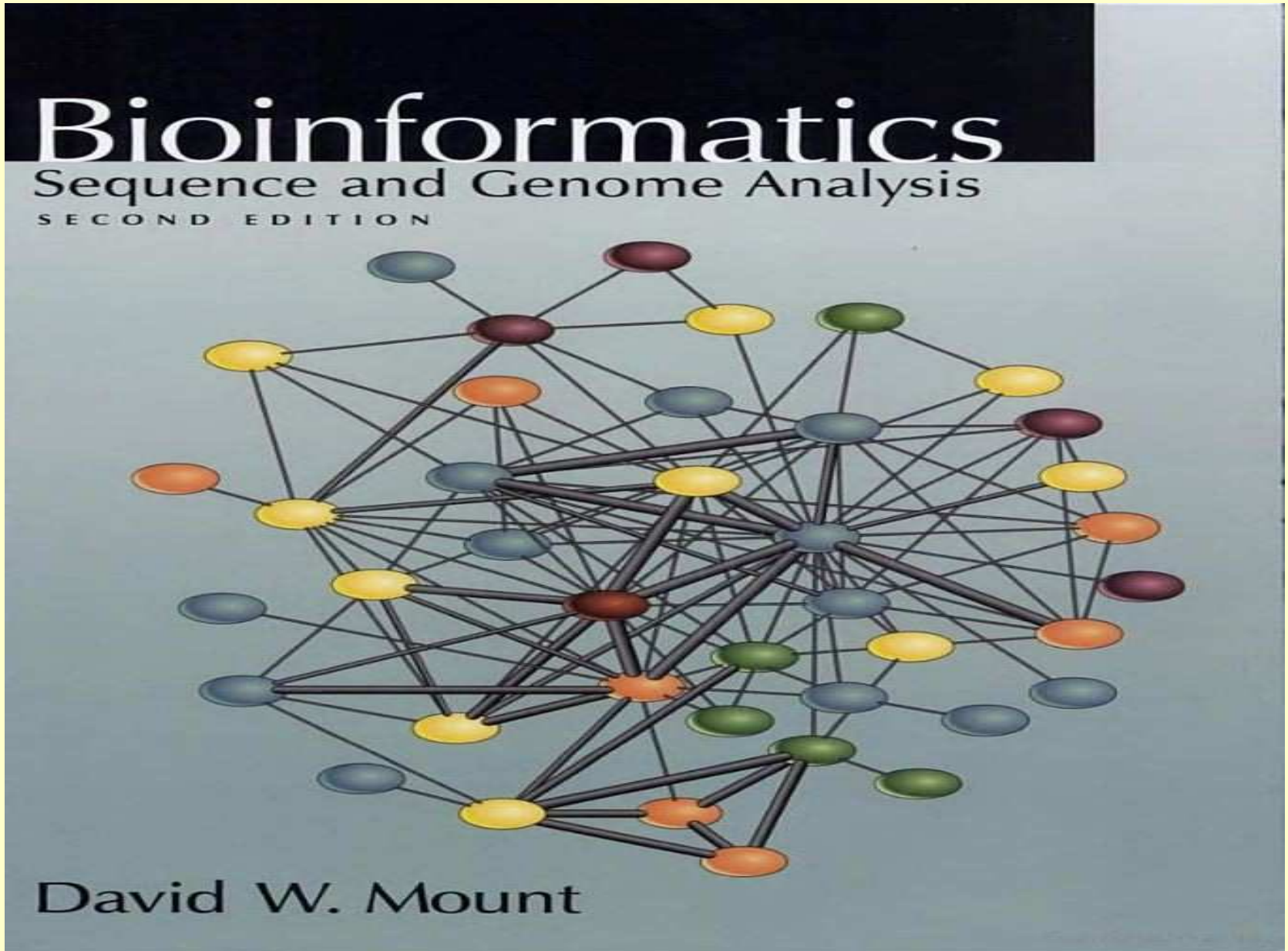


# David Mount

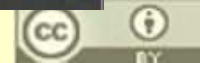
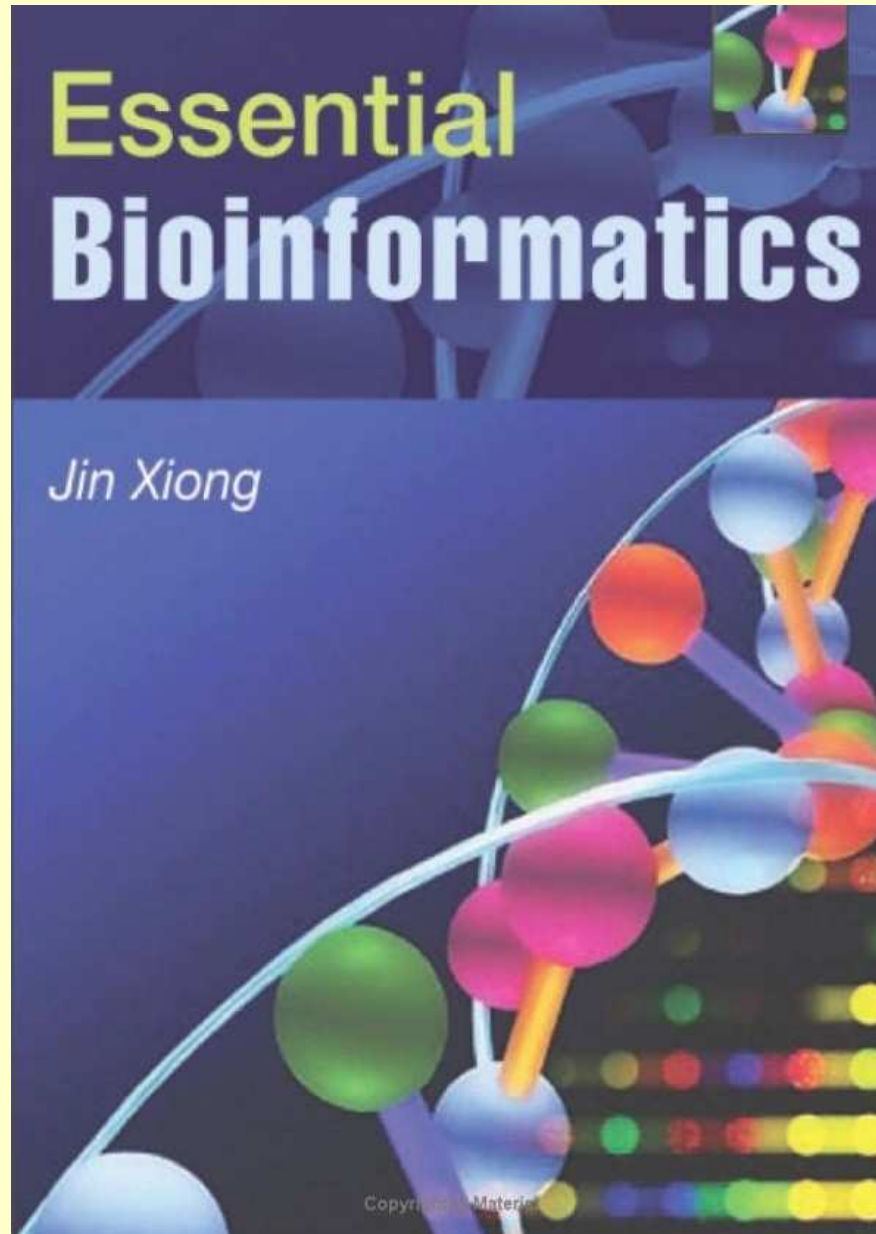
Bioinformatics: Sequence and Genome Analysis 2<sup>nd</sup> Edition



# Jin Xiong

## Essential Bioinformatics

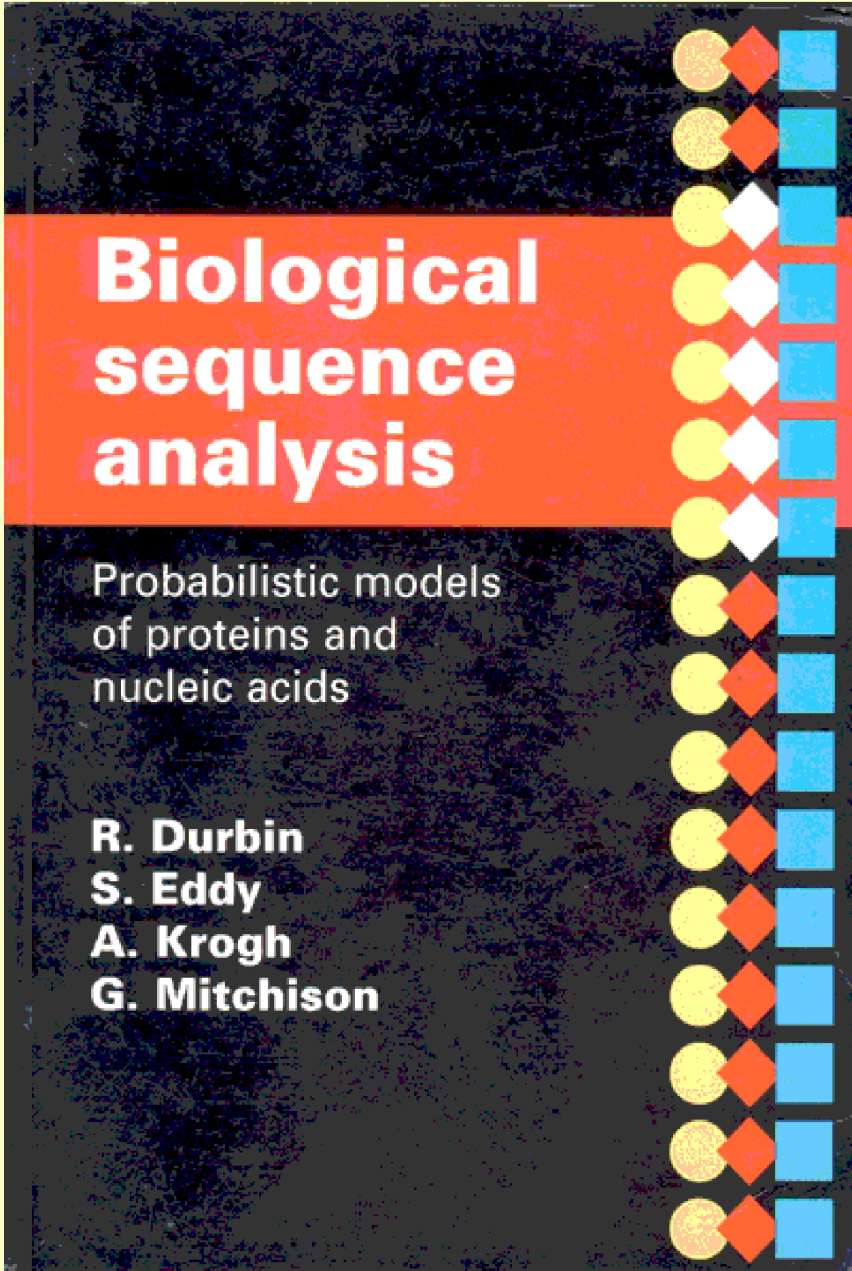
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# Richard Durbin *et al.*

## Biological Sequence Analysis

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The image shows the front cover of the book 'Biological Sequence Analysis'. The cover has a dark, textured background. A prominent red horizontal band across the middle contains the title 'Biological sequence analysis' in white, bold, sans-serif font. Below the red band, the subtitle 'Probabilistic models of proteins and nucleic acids' is written in a smaller white font. At the bottom left, the authors' names 'R. Durbin', 'S. Eddy', 'A. Krogh', and 'G. Mitchison' are listed in white. On the right side of the cover, there is a vertical decorative element consisting of a series of colored shapes: yellow circles, red diamonds, and blue squares, arranged in a repeating pattern. The top and bottom edges of the cover are dark.

### Biological sequence analysis

Probabilistic models  
of proteins and  
nucleic acids

**R. Durbin**  
**S. Eddy**  
**A. Krogh**  
**G. Mitchison**

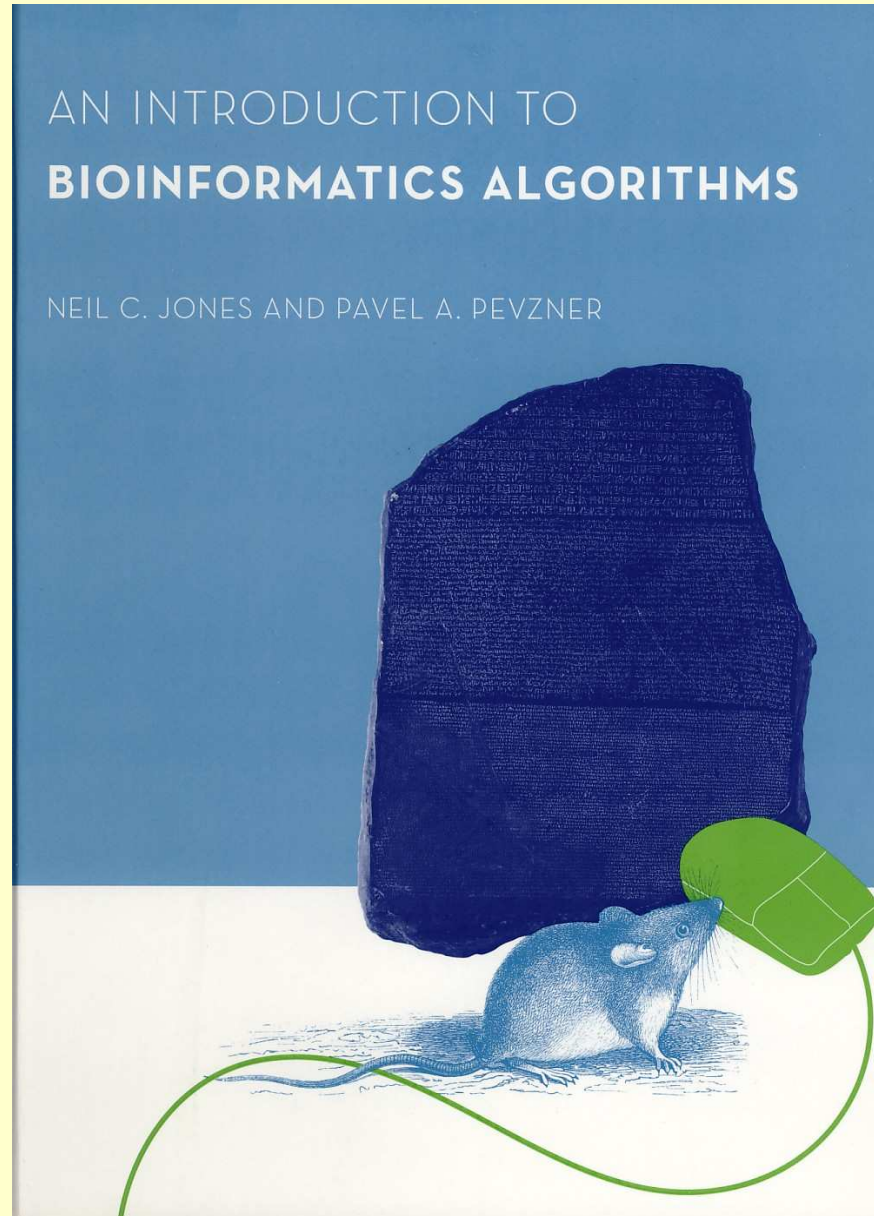




# Jones & Pevzner

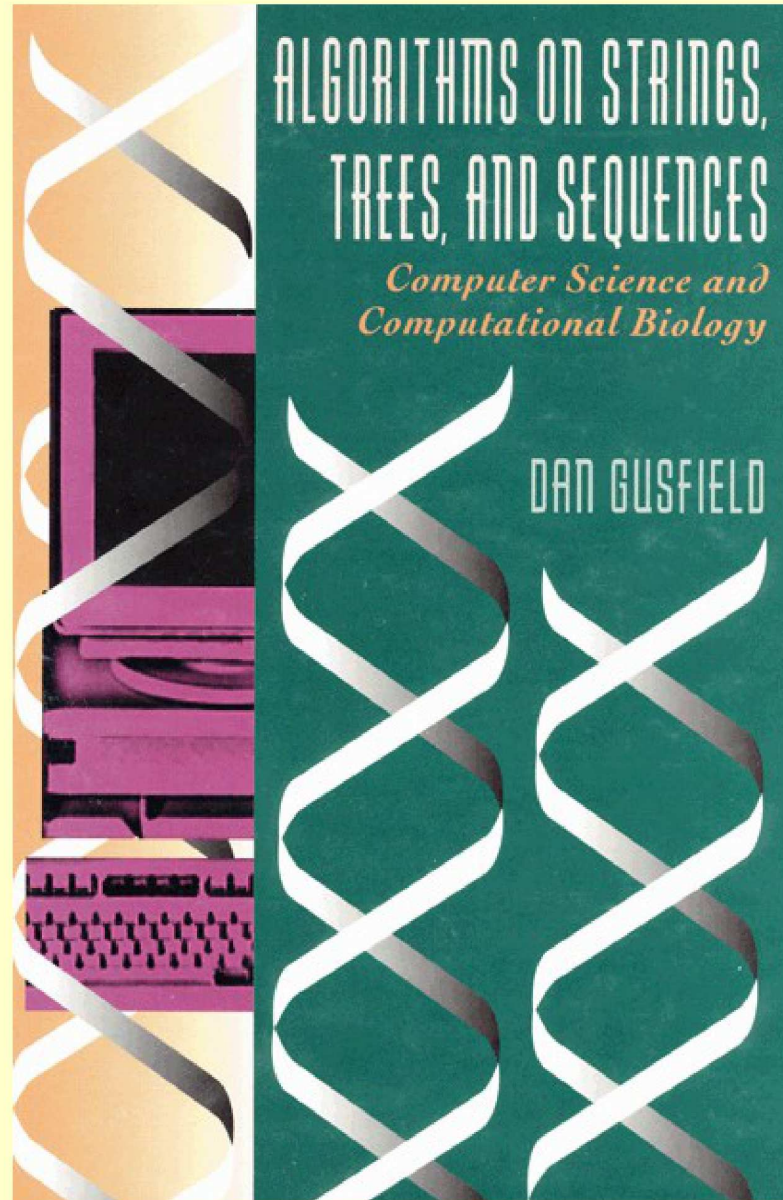
## Bioinformatics Algorithms

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# Dan Gusfield

## Algorithms on Strings, Trees & Sequences



# Baldi & Brunak

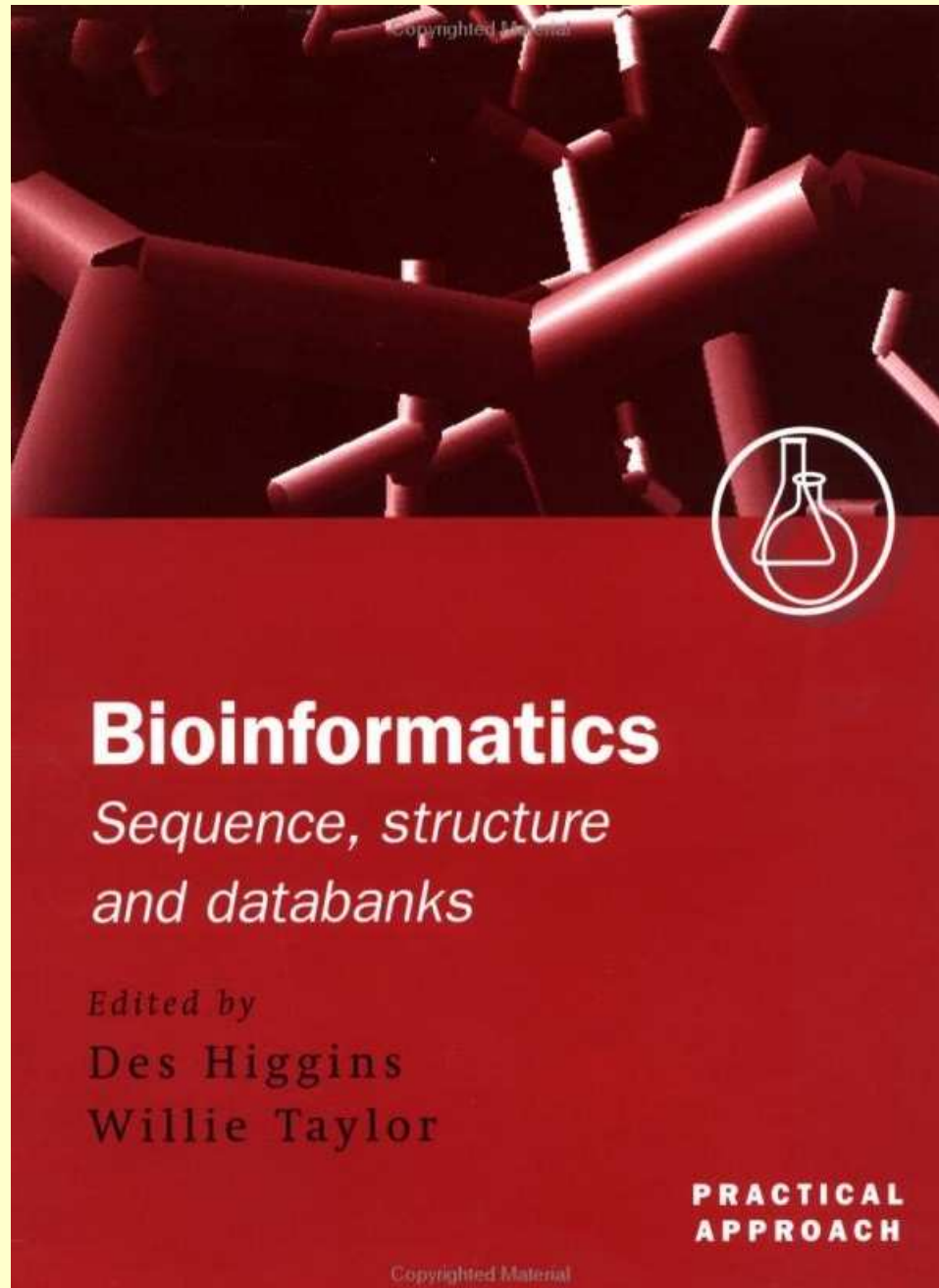
## Bioinformatics: The Machine Learning Approach



# Higgins & Taylor

## Bioinformatics: Sequence, Structure & Databanks








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[Chapter 4 The Taxonomy Project](#)

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[Chapter 7 Online Mendelian Inheritance in Man \(OMIM\): A Directory of Human Genes and Genetic Disorders](#)

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[Chapter 9 PubMed Central \(PMC\): An Archive for Literature from Life Sciences Journals](#)

[Chapter 10 The SKY/CGH Database for Spectral Karyotyping and Comparative Genomic Hybridization Data](#)

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### Latest News

#### New portal for plant genomics will support research into improved crops 08 October 2009

Today sees the launch of [Ensembl Plants](#) – a freely available web resource for plant genomics research – by EMBL-EBI, in partnership with the Cold Spring Harbor Laboratory, USA. Ensembl Plants allows researchers worldwide to access and visualise the results of genome-scale experiments in different plant species and will make it easier for scientists to improve the productivity and health of crops... more

### Research Highlights

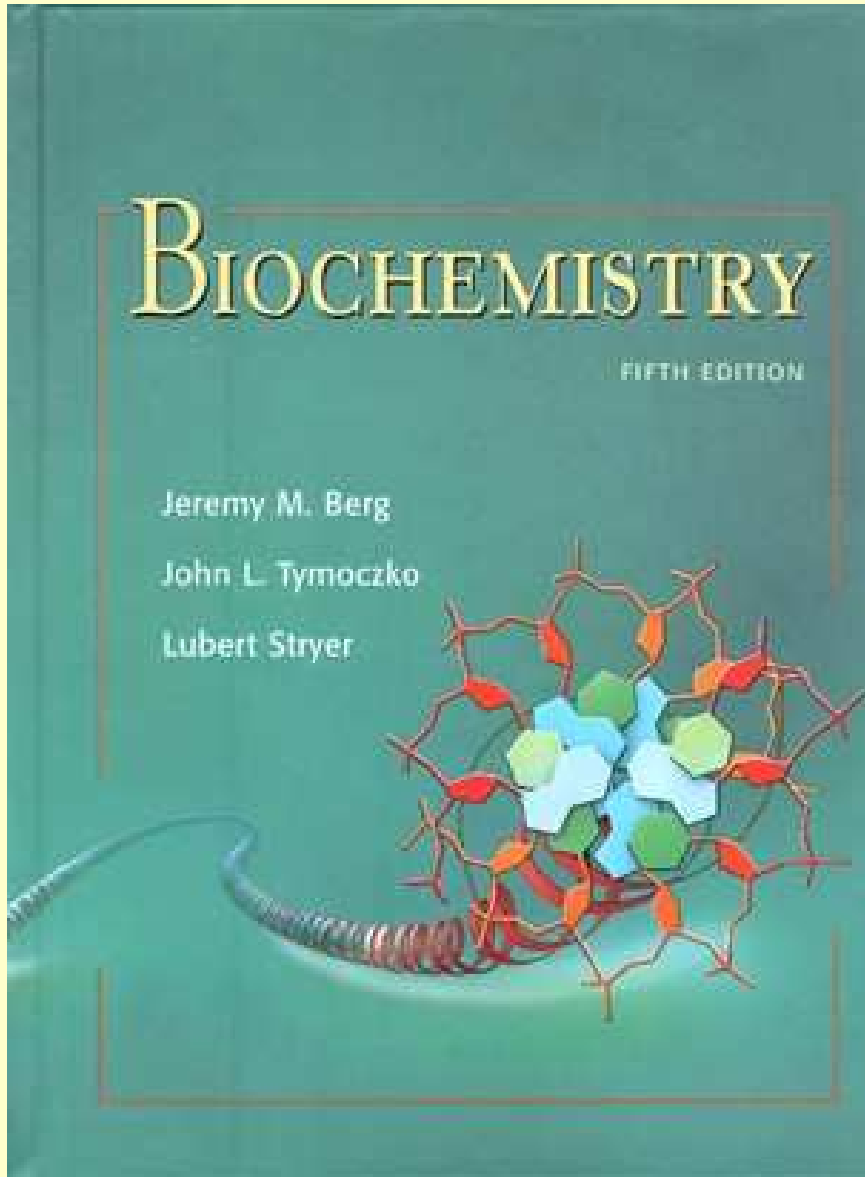
#### EMBL-EBI articles are top of the list 20 November 2009

Articles on three resources hosted by EMBL-EBI ([PDBe](#), [Ensembl Genomes](#) and [Gene Expression Atlas](#)) are highlighted as featured articles in the latest Database issue of Nucleic Acids Research. Featured articles are selected by the journal's Executive Editors based upon their originality, significance and scientific excellence... more



# Berg, Tymoczko & Stryer Biochemistry, Fifth Edition

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# Benjamin Lewin

## Genes IX

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