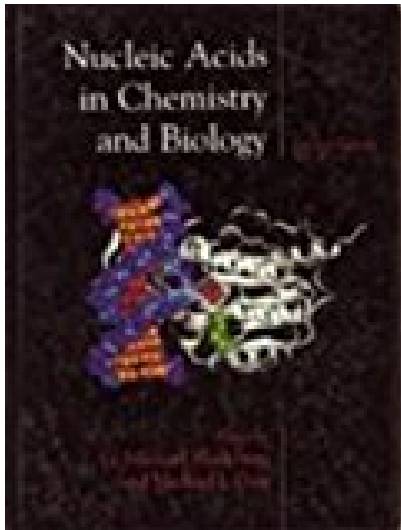


# Nucleic Acids in Chemistry and Biology

---



## BOOK DETAILS

- Author :
- Pages : 546 Pages
- Publisher : Oxford University Press
- Language : English
- ISBN : 019963534X

 [DOWNLOAD](#)

## **BOOK SYNOPSIS**

The structure, function and reactions of nucleic acids are central to molecular biology and are crucial for the understanding of complex biological processes involved. Revised and updated Nucleic Acids in Chemistry and Biology 3rd Edition discusses in detail, both the chemistry and biology of nucleic acids and brings RNA into parity with DNA. Written by leading experts, with extensive teaching experience, this new edition provides some updated and expanded coverage of nucleic acid chemistry, reactions and interactions with proteins and drugs. A brief history of the discovery of nucleic acids is followed by a molecularly based introduction to the structure and biological roles of DNA and RNA. Key chapters are devoted to the chemical synthesis of nucleosides and nucleotides, oligonucleotides and their analogues and to analytical techniques applied to nucleic acids. The text is supported by an extensive list of references, making it a definitive reference source. This authoritative book presents topics in an integrated manner and readable style. It is ideal for graduate and undergraduates students of chemistry and biochemistry, as well as new researchers to the field.

**NUCLEIC ACIDS IN CHEMISTRY AND BIOLOGY** - Are you looking for Ebook Nucleic Acids In Chemistry And Biology? You will be glad to know that right now Nucleic Acids In Chemistry And Biology is available on our online library. With our online resources, you can find Applied Numerical Methods With Matlab Solution Manual 3rd Edition or just about any type of ebooks, for any type of product. Best of all, they are entirely free to find, use and download, so there is no cost or stress at all. Nucleic Acids In Chemistry And Biology may not make exciting reading, but Applied Numerical Methods With Matlab Solution Manual 3rd Edition is packed with valuable instructions, information and warnings. We also have many ebooks and user guide is also related with Nucleic Acids In Chemistry And Biology and many other ebooks.

We have made it easy for you to find a PDF Ebooks without any digging. And by having access to our ebooks online or by storing it on your computer, you have convenient answers with Nucleic Acids In Chemistry And Biology. To get started finding Nucleic Acids In Chemistry And Biology, you are right to find our website which has a comprehensive collection of manuals listed.