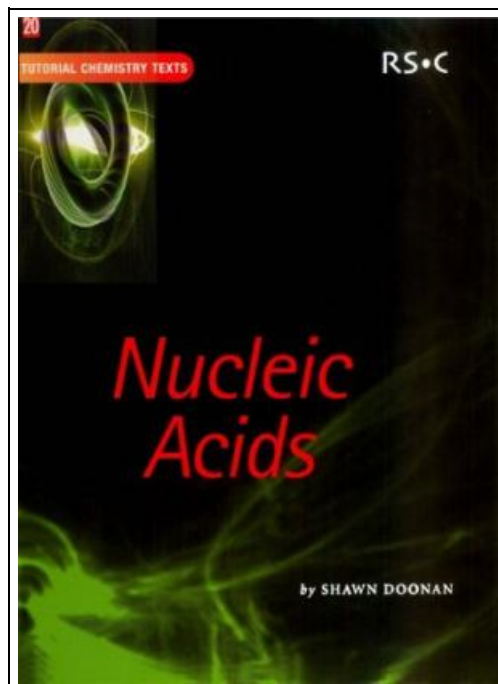


Nucleic Acids



Filesize: 6.6 MB

Reviews

This book is very gripping and fascinating. Of course, it can be perform, nevertheless an amazing and interesting literature. I am just pleased to explain how this is basically the finest publication i have go through within my very own lifestyle and might be he best pdf for possibly.

(Prof. Beulah Stark)

NUCLEIC ACIDS



Royal Society of Chemistry. Paperback. Book Condition: New. Paperback. 192 pages. Dimensions: 9.5in. x 7.3in. x 0.4in. Nucleic Acids describes the way in which the fundamentally important biological activities of these molecules can be understood in terms of their chemical structures. The book focuses on the chemistry of the deoxyribonucleic acids (DNA) and ribonucleic acids (RNA). However, because nucleic acid chemistry cannot be fully understood without some knowledge of the underlying biology, a substantial amount of the background biology is also included. Beginning with a concise review of the biological roles of nucleic acids, the text then discusses the components from which they are made, and works up through nucleosides and nucleotides to the covalent structures of the nucleic acids themselves. The double helical structure of DNA and its implications for replication are then described. This is followed by a detailed treatment of the chemistry of the processes by which the information encoded in DNA is expressed in terms of the amino acid sequences of proteins. The final chapter describes modern tools of DNA analysis and how they have been used in a range of recent applications such as gene cloning, genome sequence analysis, and DNA fingerprinting. Although targeted specifically at undergraduate chemistry students, Nucleic Acids will also be of interest to undergraduates studying biochemistry. Ideal for the needs of undergraduate chemistry students, Tutorial Chemistry Texts is a major series consisting of short, single topic or modular texts concentrating on the fundamental areas of chemistry taught in undergraduate science courses. Each book provides a concise account of the basic principles underlying a given subject, embodying an independent-learning philosophy and including worked examples. This item ships from multiple locations. Your book may arrive from Roseburg, OR, La Vergne, TN. Paperback.



[Read Nucleic Acids Online](#)



[Download PDF Nucleic Acids](#)

See Also



Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade

Book Condition: Brand New. Book Condition: Brand New.

[Save PDF »](#)



Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large

Madelyn DR Books. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in.This book is about my cousin, Billy a guy who taught me a lot over the years and who...

[Save PDF »](#)



Book Finds: How to Find, Buy, and Sell Used and Rare Books (Revised)

Perigee. PAPERBACK. Book Condition: New. 0399526544 Never Read-12+ year old Paperback book with dust jacket-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy- I...

[Save PDF »](#)



Read Write Inc. Phonics: Orange Set 4 Storybook 2 I Think I Want to be a Bee

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 209 x 149 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read...

[Save PDF »](#)



Your Pregnancy for the Father to Be Everything You Need to Know about Pregnancy Childbirth and Getting Ready for Your New Baby by Judith Schuler and Glade B Curtis 2003 Paperback

Book Condition: Brand New. Book Condition: Brand New.

[Save PDF »](#)