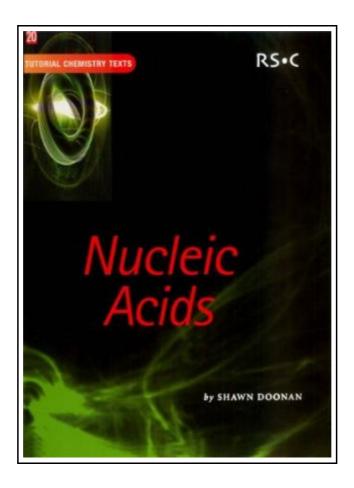
## **Nucleic Acids**



Filesize: 1.43 MB

### Reviews

This publication is very gripping and intriguing. It is among the most awesome book we have go through. You can expect to like how the author compose this book.

(Dr. Malika Bechtelar II)

#### **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



#### The Day I Forgot to Pray

Tate Publishing. Paperback. Book Condition: New. Paperback. 28 pages. Dimensions: 8.7in. x 5.8in. x 0.3in.Alexis is an ordinary five-year-old who likes to run and play in the sandbox. On her first day of Kindergarten, she...

Save ePub »



#### The Ghosts of Pickpocket Plantation Pretty Darn Scary Mysteries

Gallopade International. Paperback. Book Condition: New. Paperback. 109 pages. Dimensions: 7.4in. x 5.2in. x 0.3in.When you purchase the Library Bound mystery you will receive FREE online eBook access! Carole Marsh Mystery Online eBooks are an...

Save ePub »



#### The Secret Life of Trees DK READERS

DK CHILDREN. Paperback. Book Condition: New. Paperback. 32 pages. Dimensions: 9.0in. x 6.0in. x 0.1in.This Level 2 book is perfect for children who are beginning to read alone. Why do trees lose their leaves in...

Save ePub »



#### DK Readers Animal Hospital Level 2 Beginning to Read Alone

DK CHILDREN. Paperback. Book Condition: New. Paperback. 32 pages. Dimensions: 8.9in. x 5.8in. x 0.1in.This Level 2 book is appropriate for children who are beginning to read alone. When Jack and Luke take an injured...

Save ePub »



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

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

Save ePub »



#### The Stories Julian Tells A Stepping Stone BookTM

Random House Books for Young Readers. Paperback. Book Condition: New. Ann Strugnell (illustrator). Paperback. 80 pages. Dimensions: 7.6in. x 5.0in. x 0.4in. Julian is a quick fibber and a wishful thinker. And he is great at

Read eBook »



#### DK Readers Beastly Tales Level 3 Reading Alone

DK CHILDREN. Paperback. Book Condition: New. Paperback. 48 pages. Dimensions: 8.8in. x 5.8in. x 0.2in.This Level 3 book is perfect for children who can read alone. Do these monsters really exist Read these amazing true

Read eBook »



#### Scala in Depth

Manning Publications. Paperback. Book Condition: New. Paperback. 304 pages. Dimensions: 9.2in. x 7.3in. x 0.8in.Summary Scala in Depth is a unique new book designed to help you integrate Scala effectively into your development process. By

Read eBook »



#### Absolutely Lucy #4 Lucy on the Ball A Stepping Stone BookTM

Random House Books for Young Readers. Paperback. Book Condition: New. David Merrell (illustrator). Paperback. 112 pages. Dimensions: 7.4in. x 5.1in. x 0.4in.llene Coopers fourth story of a boy and his beagle takes Bobby and Lucy

Read eBook »



#### At-Home Tutor Reading, Prekindergarten

Evan-Moor Educational Publishers. Paperback. Book Condition: New. Paperback. 96 pages. Dimensions: 10.6in. x 8.2in. x 0.3in.Developed by teachers, this curriculum-based series provides practice of important math and reading skills-ideal for providing additional practice at home.

Read eBook »