



Elementary Biophysics (2nd Revised edition)

By P. K. Srivastava

Alpha Science International Ltd. Hardback. Book Condition: new. BRAND NEW, Elementary Biophysics (2nd Revised edition), P. K. Srivastava, This is an introductory text on Biophysics meant for undergraduate students of our universities and technical institutions. The first part deals with organ systems and describes the principles of physics in the processes of locomotion, blood and fluid flow, respiration, audition and vision. The second part deals with cellular and molecular biophysics and covers, in depth, molecular forces and structure of bio molecules, dynamics of biomembranes, near-equilibrium thermodynamics, photosynthesis and cellular respiration, nerve excitation, etc. In the second edition, we have further added a discussion on nano-bio-machines and on medical imaging (CT-SCAN and MRI). The book is designed in such a way that it can be used by both Mathematics and Biology groups. New to the second edition: chapters on: Physics of Nano-biomachines Medical Imaging.



READ ONLINE
[1.89 MB]

Reviews

This book is fantastic. It normally fails to price excessive. Your daily life span will likely be enhance once you total reading this publication.

-- **Heath Prosacco**

This publication is wonderful. It normally is not going to expense too much. Its been printed in an extremely straightforward way in fact it is merely following i finished reading this publication where actually transformed me, modify the way i really believe.

-- **Russell Adams DDS**

Other PDFs



[Because It Is Bitter, and Because It Is My Heart \(Plume\)](#)

Plume. PAPERBACK. Book Condition: New. 0452265819 12+ Year Old paperback book-Never Read-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy- I ship FAST with FREE tracking!!!! * I am a reputable...



[Way it is](#)

Second Story Press. Paperback. Book Condition: new. BRAND NEW, Way it is, Donalda Reid, It's the 1960s - the time for equal rights, peace, and love. But for Ellen Manery, it's the time to work hard and finish high school early. She'd...



[My Name is Rachel Corrie \(2nd Revised edition\)](#)

Nick Hern Books. Paperback. Book Condition: new. BRAND NEW, My Name is Rachel Corrie (2nd Revised edition), Rachel Corrie, Alan Rickman, Katherine Viner, Why did a 23-year-old woman leave her comfortable American life to stand between a bulldozer and a Palestinian home?...



[My Windows 8.1 Computer for Seniors \(2nd Revised edition\)](#)

Pearson Education (US). Paperback. Book Condition: new. BRAND NEW, My Windows 8.1 Computer for Seniors (2nd Revised edition), Michael Miller, Easy, clear, readable, and focused on what you want to do Step-by-step instructions for the tasks you care about most Large, full-color,...



[The genuine book marketing case analysis of the the lam light. Yin Qihua Science Press 21.00\(Chinese Edition\)](#)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2007-01-01 Pages: 244 Publisher: Science Press Welcome Our service and quality to your satisfaction. please tell your friends...



[Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. \[Us English\]](#)

Createspace, United States, 2013. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****.ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to expand and inspire young minds; this is...