

# Quantum Physics of Atoms, Molecules, Solids, Nuclei, and Particles

By Eisberg, Robert; Resnick, Robert

READ ONLINE [ 8.28 MB ]

John Wiley & Dampi Sons, 1985. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Thermal Radiation and Planck's Postulate. Photons--Particlelike Properties of Radiation. De Broglie's Postulate--Wavelike Properties of Particles. Bohr's Model of the Atom. Schroedinger's Theory of Quantum Mechanics. Solutions of Time-Independent Schroedinger Equations. One-Electron Atoms. Magnetic Dipole Moments, Spin, and Transition Rates. Multielectron Atoms--Ground States and X-Ray Excitations. Multielectron Atoms--Optical Excitations. Quantum Statistics. Molecules. Solids--Conductors and Semiconductors. Solids--Superconductors and Magnetic Properties. Nuclear Models. Nuclear Decay and Nuclear Reactions. Introduction to Elementary Particles. More Elementary Particles. Appendixes.



#### Reviews

These sorts of pdf is the greatest pdf available. It really is writter in simple words and never difficult to understand. I am just very easily could get a delight of studying a written ebook.

#### -- Mr. Allen Cassin

Here is the best pdf i actually have go through till now. We have study and i also am certain that i am going to planning to go through once again once more in the future. You will not sense monotony at at any time of the time (that's what catalogs are for regarding in the event you question me). -- Frederique Rolfson

## **Relevant Kindle Books**

Γ	

A Kindergarten Manual for Jewish Religious Schools; Teacher's Text Book for Use in School and Home Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original...

1	

## The Perfect Name : A Step

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

$\neg$	
≣	

Daddyteller: How to Be a Hero to Your Kids and Teach Them What s Really by Telling Them One Simple Story at a Time

Createspace, United States, 2013. Paperback. Book Condition: New. 214 x 149 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. You have the power, Dad, to influence and educate your child. You can teach your child about a virtue or...

## Talking Digital: A Parent s Guide for Teaching Kids to Share Smart and Stay Safe Online

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book. It is time for the digital talk. Today, kids are growing up in a wired world. Their online interactions, the good and the bad,...

1		T	

### A Parent s Guide to STEM

U.S. News World Report, United States, 2015. Paperback. Book Condition: New. 214 x 149 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This lively, colorful guidebook provides everything you need to know to help your child get inspired, succeed...

٢		
L		
L	ΞJ	

### Daycare Seen Through a Teacher s Eyes: A Guide for Teachers and Parents

America Star Books, United States, 2010. Paperback. Book Condition: New. 224 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Between the good mornings and the good nights it s what happens during the day I want the...