



Thirty Years That Shook Physics: Story of Quantum Theory (Paperback)

By George Gamow

Dover Publications Inc., United States, 1986. Paperback. Book Condition: New. New edition. 214 x 136 mm. Language: English . Brand New Book. Dr. Gamow, physicist and gifted writer, has sketched an intriguing portrait of the scientists and clashing ideas that made the quantum revolution. Christian Science Monitor In 1900, German physicist Max Planck postulated that light, or radiant energy, can exist only in the form of discrete packages or quanta. This profound insight, along with Einstein's equally momentous theories of relativity, completely revolutionized man's view of matter, energy, and the nature of physics itself. In this lucid layman's introduction to quantum theory, an eminent physicist and noted popularizer of science traces the development of quantum theory from the turn of the century to about 1930 from Planck's seminal concept (still developing) to anti-particles, mesons, and Enrico Fermi's nuclear research. Gamow was not just a spectator at the theoretical breakthroughs which fundamentally altered our view of the universe, he was an active participant who made important contributions of his own. This insider's vantage point lends special validity to his careful, accessible explanations of Heisenberg's Uncertainty Principle, Niels Bohr's model of the atom, the...



READ ONLINE
[2.98 MB]

Reviews

Basically no terms to clarify. It can be written in basic terms instead of difficult to understand. I am easily could get a enjoyment of reading through a composed publication.

-- **Dr. Hazel Ziemann IV**

This book is definitely worth acquiring. Yes, it is enjoy, still an amazing and interesting literature. Its been written in an remarkably basic way and is particularly simply soon after i finished reading through this pdf where actually changed me, affect the way in my opinion.

-- **Murray Marquardt**

Other Kindle Books



A Parent's Guide to STEM (Paperback)

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...



Who am I in the Lives of Children? An Introduction to Early Childhood Education (Paperback)

Pearson Education (US), United States, 2015. Paperback. Book Condition: New. 10th Revised edition. 254 x 201 mm. Language: English . Brand New Book. Note: This is the bound book only and does not include access to the Enhanced Pearson eText. To order...



The Well-Trained Mind: A Guide to Classical Education at Home (Hardback)

WW Norton Co, United States, 2016. Hardback. Book Condition: New. 4th Revised edition. 244 x 165 mm. Language: English . Brand New Book. The Well-Trained Mind will instruct you, step by step, on how to give your child an academically rigorous, comprehensive...



History of the Town of Sutton Massachusetts from 1704 to 1876 (Paperback)

Createspace, United States, 2015. Paperback. Book Condition: New. annotated edition. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.This version of the History of the Town of Sutton Massachusetts from 1704 to 1876 is a labor...



The Voice Revealed: The True Story of the Last Eyewitness (Paperback)

World Bible Publishers Inc, United States, 2007. Paperback. Book Condition: New. 175 x 107 mm. Language: English . Brand New Book. For God expressed His love for the world in this way: He gave His only Son so that whoever believes in...



The Story of Christopher Columbus (Paperback)

DK Publishing, United States, 2001. Paperback. Book Condition: New. American.. 222 x 146 mm. Language: English . Brand New Book. Find out how explorer Christopher Columbus survived great danger on the high seas on his voyages to the New World. Longer sentences...