



Physics of Fully Ionized Gases

By Lyman Spitzer

Dover Publications Inc., United States, 2006. Paperback. Book Condition: New. 2nd edition. 214 x 149 mm. Language: English . Brand New Book ***** Print on Demand *****.This classic graduate-level volume was the first general but simple introduction to the fields of plasma and fusion research. Since its original publication in 1956, it has served as a valuable reference. Designed for those who have had an introductory course in theoretical physics but are otherwise unacquainted with the detailed kinetic theory of gases, it chiefly emphasizes macroscopic equations and their consequences. The contents are restricted to topics offering a theoretical understanding of plasma and fusion research. Subjects include the motion of a particle, macroscopic behavior of a plasma, waves in a plasma, equilibria and their stability, and encounters between charged particles. A helpful appendix offers background on the Boltzmann equation. Author Lyman Spitzer, Jr., was the first to propose the idea of placing a large telescope in space, and he was the driving force behind the development of the Hubble Space Telescope. Founder and director of Princeton's Plasma Physics Laboratory, a pioneering program in controlled thermonuclear research, Spitzer taught and inspired a generation of plasma physicists.



READ ONLINE
[1.49 MB]

Reviews

An incredibly great book with perfect and lucid answers. Better than never, though I am quite late in starting reading this one. You will not sense monotony at whenever you want of the time (that's what catalogues are for relating to if you question me).

-- **Nannie Lindgren Jr.**

This composed pdf is great. This can be for all those who state that there was not a well worth looking at. I am just happy to explain how this is actually the finest pdf we have gone through inside my own daily life and could be the greatest publication for ever.

-- **Conrad Heaney**

You May Also Like



Comic Illustration Book For Kids With Dog Farts FART BOOK Blaster Boomer Slammer Popper, Banger Volume 1 Part 1

CreateSpace Independent Publishing Platform. Paperback. Book Condition: New. This item is printed on demand. Paperback. 234 pages. Dimensions: 9.0in. x 6.0in. x 0.5in.BONUS - Includes FREE Dog Farts Audio Book for Kids Inside! For a very time limited period you can download...



Tax Practice (2nd edition five-year higher vocational education and the accounting profession teaching the book)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Pages Number: 282 Publisher: Higher Education Pub. Date :2009-01-01 version 2. This book is a five-year vocational teaching accounting profession recommended...



Genuine book Oriental fertile new version of the famous primary school enrollment program: the intellectual development of pre-school Jiang(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 :2012-09-01 Pages: 160 Publisher: the Jiangxi University Press Welcome Salan. service and quality to your satisfaction. please tell...



Barabbas Goes Free: The Story of the Release of Barabbas Matthew 27:15-26, Mark 15:6-15, Luke 23:13-25, and John 18:20 for Children

Paperback. Book Condition: New.



TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2)(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 :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(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 :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...