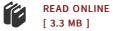


Plasma Confinement (Paperback)

By R. D. Hazeltine, J. D. Meiss

Dover Publications Inc., United States, 2003. Paperback. Condition: New. Reprint. Language: English . Brand New Book. Detailed and authoritative, this volume examines the essential physics underlying international research in magnetic confinement fusion. It offers readable, thorough accounts of the fundamental concepts behind methods of confining plasma at or near thermonuclear conditions. Starting with a review of fundamentals (including considerations of tensor calculus, Lagrangian and Hamiltonian mechanics, Maxwell-Lorentz equations, and charged particle motion), the text surveys four decades of controlled fusion research, with a focus on more recent concepts that have extended the understanding of confinement. Subjects include confined plasma equilibrium, kinetic description of a magnetized plasma, coulomb collisions, fluid description of magnetized plasma, stability of confined plasmas, collisional transport, and nonlinear processes. Designed for a one- or two-semester graduate-level course in plasma physics, it also represents a valuable reference for professional physicists in controlled fusion and related disciplines.



Reviews

This ebook is really gripping and interesting. It is among the most remarkable pdf we have study. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Cleve Bogan

The book is great and fantastic. it had been writtern extremely perfectly and valuable. I am very happy to let you know that here is the finest pdf i have read through within my own life and can be he very best book for actually.
-- Miss Rossie Fay

See Also

\rightarrow

Read Write Inc. Phonics: Green Set 1 Storybook 10 Stitch the Witch

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 178 x 148 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read Write Inc. Set 1 sounds. Each set...

•	\rightarrow

Read Write Inc. Phonics: Yellow Set 5 Storybook 10 the Foolish Witch

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 210 x 81 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read Write Inc. Set 1 and 2 sounds....

\rightarrow	

Read Write Inc. Phonics: Orange Set 4 Storybook 10 My Best Shirt

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 211 x 147 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read Write Inc. Set 1 and 2 sounds....

\rightarrow

Read Write Inc. Phonics: Grey Set 7 Storybook 10 Vulture Culture

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 149 x 148 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read Write Inc. Set 1, 2 and 3...

\rightarrow	
l í	

Read Write Inc. Phonics: Purple Set 2 Storybook 10 in the Bath

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 207 x 135 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read Write Inc. Set 1 sounds. Each set...

\rightarrow

Read Write Inc. Phonics: Purple Set 2 Non-Fiction 4 What is it?

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 215 x 108 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books is carefully levelled to match childrens growing...