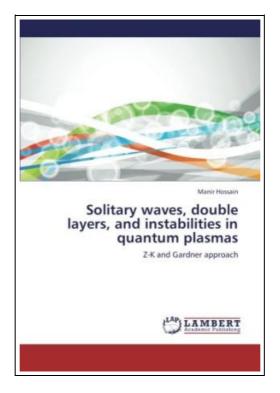
Solitary waves, double layers, and instabilities in quantum plasmas



Filesize: 1.77 MB

Reviews

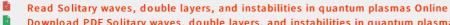
A very great ebook with perfect and lucid answers. It can be packed with wisdom and knowledge I found out this book from my dad and i encouraged this publication to learn.

(Elena McLaughlin)

SOLITARY WAVES, DOUBLE LAYERS, AND INSTABILITIES IN QUANTUM PLASMAS



Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | Z-K and Gardner approach | Quantum plasmas have attracted baronial interest due to their enormous applications in dense plasma particularly in different astrophysical and cosmological systems e.g., core of big planets like Jupiter and white dwarf stars magnetars, warm dense matter, interstellar or molecular clouds, planetary rings, comets, interior of white dwarf stars, etc as well as in semiconductors, thin films and nano-metallic structures, quantum diodes, compressed plasmas produced by intense laser and charged particle beams for producing fusion energy and high-energy electrons and positrons. This field is opening a window of new opportunities for carrying out cutting edge fundamental research and controlled thermonuclear fusion from compressed plasmas employing magnetoinertial confinement schemes that use high energy density plasmas created by ultra-intense laser and relativistic $charged\ particle\ beams.\ In\ this\ book,\ we\ have\ studied\ the\ nonlinear\ propagations\ of\ quantum\ ion-acoustic,\ quantum\ dust-ion-acoustic,\ and$ quantum dust-acoustic waves in dense quantum plasmas theoretically. Readers of this book could gather a sound knowledge about this interesting field of science. | Format: Paperback | Language/Sprache: english | 132 pp.



Download PDF Solitary waves, double layers, and instabilities in quantum plasmas

Relevant PDFs



Your Pregnancy for the Father to Be Everything You Need to Know about Pregnancy Childbirth and Getting Ready for Your New Baby by Judith Schuler and Glade B Curtis 2003 Paperback

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

Read Book »



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]

 $Createspace, United States, 2013. \ Paperback. \ Book Condition: \ New. \ 254 \times 178 \ mm. \ Language: English \ . \ Brand \ New Book ***** Print on Demand ******. ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to...$

Read Book »



Dog on It! - Everything You Need to Know about Life Is Right There at Your Feet

14 Hands Press, United States, 2013. Paperback. Book Condition: New. 198 x 132 mm. Language: English . Brand New Book ***** Print on Demand *****. Have you ever told a little white lie? Or maybe a...

Read Book »



Some of My Best Friends Are Books : Guiding Gifted Readers from Preschool to High School

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

Read Book »



Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities

HarperCollins Publishers Inc, United States, 2016. Paperback. Book Condition: New. Reprint. 203 x 135 mm. Language: English. Brand New Book. An international bestseller, Barbara Coloroso s groundbreaking and trusted guide on bullying-including cyberbullying-arms parents...

Read Book »