

Physics Library
New Book List
May 2009

Books

Severe Space Weather Events: Understanding Societal and Economic Impacts: A Workshop Report
Physics QB 505 .S48 2008

Reference

Espenak, Fred. *Five Millennium Catalog of Solar Eclipses: -1999 to +3000 (2000 BCE to 3000 CE)*
Physics Reference QB 541 .E87 2008

June 2009

Books

Advanced Methods for Space Simulations
Physics QC 809 .P5 A26 2007

Choquet-Bruhat, Yvonne. *General Relativity and the Einstein Equations*. (Oxford Mathematical Monographs).
Physics QC 173.6 .C474 2009

Conti, P.S. (Peter S.). *From Luminous Hot Stars to Starburst Galaxies*. (Cambridge Astrophysics Series, v.45).
Physics QB 806.5 .C66 2008

Dosch, Hans Günter. *Beyond the Nanoworld: Quarks, Leptons, and Gauge Bosons*
Physics QC 793.16 .D6713 2008

Mallat, S.G. (Stéphane G.). *A Wavelet tour of Signal Processing: The Sparse Way*
Physics TK 5102.9 .M34 2009

Nanostructures Materials. (Frontiers of Nanoscience).
Physics TA 418.9 .N35 N3522 2009

National Research Council (U.S.). Committee on Heliophysics Performance Assessment. *A Performance Assessment of NASA's Heliophysics Program*
Physics QB 524 .N38 2009

Radiation Chemistry: From Basics to Applications in Material and Life Sciences.
(L'Actualité chimique. Livres).
Physics QD 636 .R33 2008

Russell, Bertrand, 1872-1970. *ABC of Relativity.* (Routledge Classics).
Physics QC 6 .R8 2009

Scottish Universities Summer School in Physics (60th: 2005: St. Andrews, Scotland).
Laser-Plasma Interactions. (Scottish Graduate Series).
Physics QC 718.5 .L3 S38 2005

Stanley, Matthew, 1975-. *Practical Mystic: Religion, Science, and A.S. Eddington*
Physics BL 240.3 .S725 2007

Strategic Programs for Innovations in Undergraduate Physics: Project Report
Physics QC 30 .S85 2003

Thomas, John H., 1941-. *Sunspots and Starspots.* (Cambridge Astrophysics Series, v.46).
Physics QB 525 .T56 2008

Trakhtengerts, V.Y. *Whistler and Alfvén Mode Cyclotron Masers in Space.* (Cambridge Atmospheric and Space Science Series)
Physics QB 790 .T73 2008

Weiner, Adam. *Don't Try This At Home!: The Physics of Hollywood Movies*
Physics QC 28 .W37 2007

Reference

Handbook of Charged Particle Optics
Physics QC 372.2 .D4 H36 2009