

Physics Library
New Book List
March 2009

Books

Addison, Paul S. *The Illustrated Wavelet Transform Handbook: Introductory Theory and Applications in Science, Engineering, Medicine, and Finance*
Physics QA 403.3 .A35 2002

Atlas of the Messier Objects, Highlights of the Deep Sky
Physics Oversize QB 65 .A8513 2008

Balibar, Sébastien. *The Atom and the Apple: Twelve Tales from Contemporary Physics*
Physics QC 24.5 .B3513 2008

Banks, Thomas. *Modern Quantum field Theory: A Concise Introduction*
Physics QC 174.45 .B296 2008

Brandt, Siegmund. *The Harvest of a Century: Discoveries in Modern Physics in 100 Episodes*
Physics QC 7 .B64 2009

Celletti, A. (Alessandra). *The Waltz of the Planets*. (Singer-Praxis Books in Popular Astronomy)
Physics QB 351 .C4413 2007

Cotterill, Rodney, 1933-2007. *The Material World*
Physics QC 173.3 .C68 2008

Garfinkle, David, 1958-. *Three Steps to the Universe: From the Sun to Black Holes to the Mystery of Dark Matter*
Physics QB 521 .G29 2008

Gruppen, Claus. *Particle Detectors*. (Cambridge Monographs on Particle Physics, Nuclear Physics, and Cosmology, v.26).
Physics QC 787 .C6 G78 2008

Jastrow, Robert, 1925-2008. *Origins of Life in the Universe*
Physics QB 981 .J274 2008

Kalos, Malvin H. *Monte Carlo Methods*
Physics QA 298 .K35 2008

Kraftmakher, Yaakov. *Experiments and Demonstrations in Physics*. (Bar-Ilan Physics Laboratory)
Physics QC 33 .K68 2007

Mahan, Gerald D. *Quantum Mechanics in a Nutshell*
Physics QC 793.5 .P428 M34 2009

Neal, Homer A. *Beyond Sputnik: Science Policy in the Twenty-First Century*
Physics Oversize Q 127 .U6 N398 2008

On Space and Time
Physics QC 173.59 .S65 O49 2008

Stannard, Russell. *Relativity: A Very Short Introduction*. (Very Short Introductions, v.190).
Physics QC 173.55 .S73 2008

Tallarida, Ronald J. *Pocket Book of Integrals and Mathematical Formulas*
Physics Reference QA 310 .T35 2008