

Physics Library
New Book List
April 2008

Books

Bowman, Gary E. *Essential Quantum Mechanics*
Physics QC 174.12 .B69 2008

Close, F.E. *The Void*
Physics Q 125 .V585 2007

Fleisch, Daniel A. *A Student's Guide to Maxwell's Equations*
Physics QC 670 .F56 2008

Girifalco, L.A. (Louis A.). *The Universal Force*
Physics QC 178 .G555 2008

Halpern, Paul, 1961-. *Brave New Universe: Illuminating the Darkest Secrets of the Cosmos*
Physics QB 981 .H248 2006

Höyng, Peter. *Relativistic Astrophysics and Cosmology: A Primer*. (Astronomy and Astrophysics Library)
Physics QB 462.65 .H69 2006

International Conference on Computational Methods in Sciences and Engineering (2007: Corfu, Greece). *Computational Methods in Science and Engineering: Theory and Computation: Old Problems and New Challenges, Lectures Presented at the International Conference on Computational Methods in Sciences and Engineering 2007 (IC CMSC 2007)*. (AIP Conference Proceedings, v.963).
Physics Oversize Q 183.9 .I57 2007 v.1

Maier, Stefan A. *Plasmonics: Fundamentals and Applications*
Physics QC 176.8 .P55 M35 2007

Michaud, Michael A. G. *Contact with Alien Civilizations: Our Hopes and Fears About Encountering Extraterrestrials*
Physics BF 2050 .M532 2007

Spring Handbook of Lasers and Optics
Physics Reference TA 1683 .S68 2007 & 1 disc

Swanson, D.G. (Donald Gary), 1935-. *Plasma Waves*. (Series in Plasma Physics)
Physics QC 718.5 .W3 S83 2003

Ulmschneider, P. (Peter), 1938-. *Intelligent Life in the Universe: Principles and Requirements Behind its Emergence.* (Advances in Astrobiology and Biogeophysics)
Physics QH 325 .U46 2006

Vishveshwara, C.V. *Einstein's Enigma, or, Black Holes in My Bubble Bath*
Physics QB 843 .B55 V57 2006