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New Acquisitions List – June 2009

QA 300.R495 2006	Riley, K. F., et al. Mathematical Method for Physics and Engineering	Third Edition
QA 300.R495 2006 Student solutions manual	Riley, K.F., et al. Student Solutions Manual for Mathematical Method for Physics and Engineering	Third Edition
QC 21.3 .H37 2008	Harris, R. Modern Physics	Second Edition
QC 24.5 .B3513 2008	Balibar, S. The Atom and the Apple: Twelve Tales from Contemporary Physics	
QC 173.454 .S26 2009	Sander, L. Advanced Condensed Matter Physics	
QC 174.17 .S9 E43 2008	El-Batanouny, M., et al. Symmetry and Condensed Matter Physics: A Computational Approach	
QC 174.45 .B296 2008	Banks, T. Modern Quantum Field Theory: A Concise Introduction	
QC 174.45 .S76 2009	Stoof, H. T. C., et al. Ultracold Quantum Fields	
QC 174.47 .B65 P48 2008	Pethick, C. J., et al. Bose-Einstein Condensation in Dilute Gases	Second Edition
QC 175.47.B65 G74 2009	Griffin, A., et al. Bose-Condensed Gases at Finite Temperatures	
QC 176.H63 2008	Hofmann, P. Solid State Physics: An Introduction	
QC 176.8.E4 D5 2008	Di Ventra, M. Electrical Transport in Nanoscale Systems	
QC 760.E35 1995	Edminister, J. A. Schaum's Outline of Theory and Problems of Electromagnetics	Second Edition
QC 776.H46 2007	Henley, E., et al. Subatomic Physics: Solutions Manual	Third Edition
QC 777.B76 2009	Bryan, J. C. Introduction to Nuclear Science	
QC 794.6.S75 B48 2008	Bettini, A. Introduction to Elementary Particle Physics	
QC 794.6.S85 K565 2007	Kiritsis, E. String Theory in a Nutshell	

QC 882.4.A76 2009	Valsaraj, K. T., et al., eds. Atmospheric Aerosols: Characterization, Chemistry, Modeling, and Climate
Ref. QD 23.A552 1993/94	American Institute of Chemists 1993-94 Professional Directory: The Comprehensive listing of Approximately 5,000 Professional American Chemists
Ref. QD 23.A552 1997/98	American Institute of Chemists 1997-1998 Professional Directory: "The AIC Emphasizes The <i>Chemist</i> in Chemistry"
Ref. QD 65.Y39 2009	Yaws, C. L. Transport Properties of Chemicals and Hydrocarbons: Viscosity, Thermal Conductivity, Diffusivity of C! to C100 Organics and Ac to Zr Inorganics
Ref. QD 71.A56 v.1 2008	Yeung, Z., et al., eds. Annual Review of Analytical Chemistry: Volume 1, 2008
QD 75.4.E4 D43 2008	de Levie, R. Advanced Excel for Scientific Data Analysis Second Edition
QD 79.C453 F74 2009	Fritz, J., et al. Ion Chromatography Fourth, Completely, Revised and Enlarged Edition
QD 95.5.S72 A33 2004	Adams, M. J., et al. Chemometrics in Analytical Spectroscopy 2 nd Edition
QD 151.3.N36 2008	Lukehart, C. M., et al., eds. Nanomaterials: Inorganic and Bioinorganic Perspectives
QD 181.C1 C45 v.30 2008	Radovic, L. R., Editor Chemistry and Physics of Carbon
QD 262.C28 2009	Caprio, V., et al. Catalysis in Asymmetric Synthesis Second Edition
QD 262.M63 2009	Ackermann, L., Editor Modern Arylation Methods
QD 262.S94 v.73 2009	Tozer-Hotchkiss, G., et al., eds. Theilheimer's Synthetic Methods of Organic Chemistry Volume 73
QD 271.A23 v.47 2009	Grushka, E., et al., eds. Advances in Chromatography Volume 47
QD 272.S6 S74 2008	Field, L. D. Organic Structures from Spectra
QD 305.A7 M48 2009	Lappert, M. Metal Amide Chemistry
QD 381.P695 2009 v.1	Pearce, E., et al., eds. Progress in Chemistry and Biochemistry: Kinetics, Thermodynamics, Synthesis, Properties and Applications Volume 1
QD 411 .8 .T73 C73 2009	Crabtree, R. H. The Organometallic Chemistry of the Transition Metals
QD 412 .S7 T56 2008	Davies, A. G., et al. Tin Chemistry: Fundamentals, Frontiers and Applications

QD 453.A27 v.141 2009	Rice, S. A., Editor Advances in Chemical Physics	Volume 141
QD 453.A28 v. 56 2009	Sabin, J., et al., eds. Advances in Quantum Chemistry	Volume 56
QD 461 .N44713 2007	Nguyễn, T. A. Frontier Orbitals: A Practical Manual	
QD 471.K47516 2007	Kettle, S. F. A. Symmetry and Structure: Readable Group Theory for Chemists	
QD 476.2.S42 2009	Sheehan, D. Physical Biochemistry: Principles and Applications	
QD 501.A33 v.52 2009	Gates, B., et al., eds. Advances in Catalysis	Volume 52
QD 502 .5 .Y36 2008	Yang, J. Six-Membered Transition States in Organic Synthesis	
QP 551.P695 v.85 2009	Condon, C., Editor Progress in Molecular Biology and Translational Science Volume 85: Molecular Biology of RNA Processing and Decay in Prokaryotes	
QP 552.M46 P47 2009	Permyakov, E. Metalloproteomics	
Ref. QP 601.C733 v.456 2009	Allison, W. S., et al., eds. Methods in Enzymology:	Volume 456: Mitochondrial Function, Part A: Mitochondrial Electron Transport Complexes and Reactive Oxygen Species
Ref. QP 601.C733 v.458 2009	Hopwood, D. A. ., et al., eds. Methods in Enzymology:	Volume 458: Complex Enzymes in Microbial Natural Product Biosynthesis, Part A: Overview Articles and Peptides
Ref. QP 601.C733 v.459 2009	Hopwood, D. A. ., et al., eds. Methods in Enzymology:	Volume 459: Complex Enzymes in Microbial Natural Product Biosynthesis, Part B: Polyketides, Aminocoumarins, and Carbohydrates
QP 801.V5 V5 v.80 2009	Litwack, G., Editor Vitamins and Hormones,	Volume 80: Insulin and IGFs
RS 403.P38 2009	Patrick, G. L. An Introduction to Medicinal Chemistry	Fourth Edition