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New Acquisitions List – April & May 2008

QB 468 .V54 2008	Vietri, M. Foundations of High – Energy Astrophysics	
QB 981 .W475 2008	Weinberg, S. Cosmology	
QB 981 .R93 2003	Ryden, B. Introduction to Cosmology	
QC 20 .82 .L36 2007	Landau, R. H. Computational Physics: Problem Solving with Computers	
QC 173 .6. H38 2003	Hartle, J. B. Gravity: An Introduction to Einstein's General Relativity	
QC 174 .17 .S9 A38 2007	Aitchison, I. Supersymmetry in Particle Physics: An Elementary Introduction	
QC 174 .45 .S87 2000	Streater, R. F., et al. PCT, Spin and Statistics, and All That	
QC 175 .47 .B65 E44 2008	Kevrekidis, P. G., et al., eds. Emergent Nonlinear Phenomena in Bose-Einstein Condensates: Theory and Experiment	
QC 178 .C29 2008	Chow, T. L. Gravity, Black Holes, and the Very Early Universe: An Introduction to General Relativity and Cosmology	
Ref. QC 457 .P87 1997 v.1 – 3	The Aldrich Library of FT-IR Spectra Volumes 1 - 3	Edition II
QC 762 .A46 v. 63 2008	Webb, G. A. Annual Reports on NMR Spectroscopy	Volume 63
QC 787 .C6 K56 2000	Knoll, G. F. Radiation Detection and Measurement	Third Edition
QD 251 .O7 v. 70 2008	Overman, L. E., et al., eds. Organic Reactions	Volume 70
QD 412 .F1 C87 2007	Soloshonok, V. A., et al., eds. Current Fluoroorganic Chemistry: New Synthetic Directions Technologies, Materials, and Biological Applications	
QC 451 .H66 2007	Holmes, J. L., et al., eds. Assigning Structures to Ions in Mass Spectrometry	
QC 762 .M63 2007	Rovnyak, D., et al., eds. Modern NMR Spectroscopy in Education	
QC 793 .5 .F42 M57 2008	Misra, P., Editor Heavy – Fermion Systems	

QD 96 .F56 G45 2006		Gell, C., et al. Handbook of Single Molecule Fluorescence Spectroscopy
QD 272 .S6 T33 2007		Taber, D. F. Organic Spectroscopic Structure Determination: A Problem – Based Learning Approach
Ref. QD 291 .M86 2005		Mundy, B. P., et al., eds. Name Reactions and Reagents in Organic Synthesis Second Edition
QD 305 .H7 N46 2006		Nolan, S. P., Editor N- Heterocyclic Carbenes in Synthesis
QD 453 .A27 v.138 2008		Rice, S. A., et al., eds. Advances in Chemical Physics Volume 138
QD 453 .A27 v.139 2008		Rice, S. A., et al., eds. Advances in Chemical Physics Volume 139
QD 453 .A28 v.54 2008		Sabin, J. R., et al., eds. Advances in Quantum Chemistry Volume 54
QD 461 .F83 2006		Fraxedas, J. Molecular Organic Materials: From Molecules to Crystalline Solids
QD 505 .B677 2006		Bond, G. C., et al., eds. Catalysis by Gold
QD 505 .S5 2007		Sheldon, R. A., et al., eds. Green Chemistry and Catalysis
QD 506 .B88 2006		Butt, H. – J., et al., eds. Physics and Chemistry of Interfaces Second, Revised and Enlarged Edition
QD 561 .I55 2008	v.1	Wasserscheid, P., et al., eds. Ionic liquids in Synthesis Volume 1 Second, Completely Revised and Enlarged Edition
QD 561 .I55 2008	v.2	Wasserscheid, P., et al., eds. Ionic liquids in Synthesis Volume 2 Second, Completely Revised and Enlarged Edition
QD 569 .I5 2007		Sun, S.- G., et al., eds. In – situ Spectroscopic Studies of Adsorption at the Electrode and Electrocatalysis
Ref. q QD 908 .I574 2003		Authier, A., Editor International Tables for Crystallography Volume D: Physical Properties of Crystals First Edition
QD 923 .D54 2003 c.2		Dierking, I. Textures of Liquid Crystals
QD 923 .O69 2006 c.2		Oswald, P., et al., eds. Smectic and Columnar Liquid Crystals: Concepts and Physical Properties Illustrated by Experiments

QD 923 .T473 2007 c.2	Ramamoorthy, A., et al., eds. Thermotropic Liquid Crystals: Recent Advances
QD 939 .K78 2007	Kruglova, O. V. Discotic Liquid Crystals: From Dynamics to Conductivity
QH 212 .S33 .S27 2007	Sarid, D. Exploring Scanning Probe Microscopy with MATHEMATICA Second, Revised and Enlarged Edition
QH 323 .5 .B45 1993	Berg, H. C. Random Walks in Biology New, Expanded Edition
QH 324 .2 .S97 2007 v.1	Rigoutsos, I., et al. Systems Biology Volume I: Genomics
QH 324 .2 .S97 2007 v.2	Rigoutsos, I., et al. Systems Biology Volume II: Networks, Models, and Applications
QH 440 .5 .G46 2008	Starkey, M., et al., eds. Genomics Protocols Second Edition
QH 505 .J33 2006 c.2	Jackson, M. B. Molecular and Cellular Biophysics
QH 506 .S546 2008	Selvin, P. R., et al. Single – Molecule Techniques: A Laboratory Manual
QP 171 .M3824 2008	Griffiths, W. J., Editor Metabolomics, Metabonomics and Metabolite Profiling
QP 519 .9 .C36 C37 2008	Schmitt-Kopplin, P., et al., eds. Capillary Electrophoresis: Methods and Protocols
QP 620 .E87 2008	Keer, J. T., et al, eds. Essentials of Nucleic Acid Analysis: A Robust Approach
QP 623 .5 .C36 R536 2008	Lilley, D. M. J., et al., eds Ribozymes and RNA Catalysis
QP 801 .V5 V5 v.78 2008	Litwack, G., Editor Vitamins and Hormones: Vitamin K, Volume 78
RM 666 .M513 M38 2005	Gielen, M., et al., eds. Metallotherapeutic Drugs and Metal-based Diagnostic Agents: The Use of Metals in Medicine
RS 403 .T447 2007	Thomas, G. Medicinal Chemistry: An Introduction Second Edition
TA 418 .9 .L54 L566 2007	Glogarova, M., et al., eds Liquid Crystals and Applications in Optics Proceedings of SPIE Volume 6587
TA 418 .9 .S62 I554 2008	Shahinpoor, M., et al., eds. Intelligent Materials
TK 2931 .B37 2005	Barbir, F. PEM Fuel Cells: Theory and Practice