

## **Chemistry Library New Book List**

### **April, 2009**

<u>Call Number</u>	<u>Author</u>	<u>Title</u>
Q158.5 .D454 2009	K.S. Deffeyes & S.E. Deffeyes	Nanoscale: Visualizing an Invisible World.
QC454.O66 P53 2008	U. Platt & J. Stuz	Differential Optical Absorption Spectroscopy: Principles and Applications (Springer Physics of Earth and Space Environments Series).
QC880.4.T5 T76 2007	A.A. Tsonis	An Introduction to Atmospheric Thermodynamics (2 <sup>nd</sup> ed.).
(REF) QD5 .D4985 2008	J. Daintith, ed.	Oxford (A) Dictionary of Chemistry (6 <sup>th</sup> ed.).
QD63.L3 L4 2008 v.1	M. Lackner, ed.	Lasers in Chemistry (Vol.1 – Probing Matter).
QD63.L3 L4 2008 v.2	M. Lackner, ed.	Lasers in Chemistry (Vol.2 – Influencing Matter).
QD251.2 .M385 1997	A. McKillop	Advanced Problems in Organic Reaction Mechanisms (Tetrahedron Organic Chemistry Series; Vol.16) (Elsevier).
QD262 .K86 2005	L. Kurti & B. Czako	Strategic Applications of Named Reactions in Organic Synthesis: Background and Detailed Mechanisms.
QD271 .A23 v.47	E. Grushka & N. Grinberg, eds	Advances in Chromatography (Vol.47 – 2009) (CRC Press).
QD381.9..O66 M53 2008	G.H. Michler, et al.	Electron Microscopy of Polymers (Springer Laboratory Manuals in Polymer Science Series).
QD381.9.S65 R63 2007	L.M. Robeson	Polymer Blends: A Comprehensive Review.
QD416 .B74 2006	E. Breitmaier	Terpenes: Flavors, Fragrances, Pharmaca, Pheromones.

QD453.3 .Y38 2007	J.T. Yates & J.K. Johnson	Molecular Physical Chemistry for Engineers
QD476 .M38 2008	M.G. Moloney	Structure and Reactivity in Organic Chemistry.
QD476 .Q56 2009	S.E. Rokita, ed.	Quinone Methides (Wiley Series on Reactive Intermediates in Chemistry and Biology, Vol.1).
QD477 .O53 2009	G.A. Olah, et al.	Superacid Chemistry.
QD505 .A28 2009	C. Bolm & F.E. Hahn, eds.	Activating Unreactive Substrates: The Role of Secondary Interactions.
QP801.P56 T76 2006	K.D. Troev	Chemistry and Application of H-Phosphonates.
RS403 .S55 2004	R.B. Silverman	The Organic Chemistry of Drug Design and Drug Action (2 <sup>nd</sup> ed.).
TA345 .B4825 2007 (& 1 disc)	E.J. Billo	Excel for Scientists and Engineers: Numerical Methods.
TP159.C46 G7813 2007	P. Grundler	Chemical Sensors: An Introduction for Scientists and Engineers ( <i>Chemische Sensoren</i> ).
TP1180.D45 V6413 2009	F. Vogtle, et al.	Dendrimer Chemistry: Concepts, Properties, Applications ( <i>Dendritische Molekule</i> ).