

Chemistry Library New Book List ***December, 2008***

<u>Call Number</u>	<u>Author</u>	<u>Title</u>
AM141 .H47 2008	E. May, et al, eds.	Heritage Microbiology and Science: Microbes, Monuments and Maritime Materials. (Royal Society of Chemistry Special Publication No.315).
GB2403.2 .P44 1999	V.F. Petrenko & R.W. Whitworth	Physics of Ice.
HD9502.A2 A6 v.33	P.A. Matson & A. Gagdil, eds.	Annual Review of Environment and Resources (Vol.33 – 2008) (Annual Reviews, Inc.).
(REF) JK6 .F45 2008 Spring	N.M. Connizzo, et al., eds.	Federal Yellow Book (Spring 2008) (Washington Monitor, Inc.).
Q183.3 .P45 2009		Peterson's Graduate Programs in the Physical Sciences, Mathematics, Agricultural Sciences, the Environment, & Natural Resources (2009).
QD39.3.E46 R48 v.26	K.B. Lipkowitz & T.R. Cundari, eds.	Reviews in Computational Chemistry (Vol. 26 – 2009)(Wiley-VCH).
QD40 .N88 2008	D.M. Bunce & R.S. Cole, eds.	Nuts and Bolts of Chemical Education Research (American Chemical Society Symposium Series; No.976).
QD245 .F67 v.89	A.D. Kinghorn, et al., eds.	<i>Fortschritte der Chemie Organischer Naturstoffe</i> . (Progress in the Chemistry of Organic Natural Products) (Vol.89 – 2008) (Springer –Verlag).
QD262 .O7248 2008	G. Carrea & S. Riva, eds.	Organic Synthesis with Enzymes in Non-Aqueous Media.
QD281.P6 K54 2008	Y.V. Kissin	Alkene Polymerization Reactions with Transition Metal Catalysis (Elsevier Surface Studies in Catalysis Series; Vol.173).
QD421.A1 A43 v.66	G.A. Cordell, et al., eds.	The Alkaloids. Chemistry and Biology (Vol.

		66 – 2008) (Elsevier-Academic).
QD552 .M6 no.43	M. Schelsinger, ed.	Modeling and Numerical Simulations. (Springer Modern Aspects of Electrochemistry Series; No.43 – 2009).
RM301.42 .C66 2008	R.M. Stroud & J. Finer-Moore, eds.	Computational and Structural Approaches to Drug Discovery: Ligand-Protein Interactions (Royal Society of Chemistry Biomolecular Sciences Series).
RS402 .A65 2008	J.E. Macour, et al., eds.	Annual Reports in Medicinal Chemistry. (Vol.43 – 2008) (Elsevier-Academic).
TA418.9.N35 O74 2008	K. Al-Shamery, et al., eds.	Organic Nanostructures for Next Generation Devices (Springer Series in Materials Science; Vol.101).
Nt J6335	Jis Joe	Fungal Glycosphingolipids: Characterization of Structures and Interactions with Plant Defensins. (Master's Thesis).
Nt K34813s	Daniel P. Kennedy	I. The Synthesis and Coordination Chemistry of Novel 1,1,1-tris(aminomethyl)ethane (TAME) derived Ligands and their Use as Size Selective Fluorescent ZN(II) Sensors. II. The Synthesis of Strongly and Weakly Binding Ligands with N-, O-, and S-Donor Groups to be Used as Receptors in Fluorescent Ratiometric Indicators for Transition Metal Ions. (PhD Dissertation).
Nt O9795	Elizabeth A. Owuor	Studies of the Structures, Biosynthesis and Function of Fungal Glycosphingolipids. (Master's Thesis).