

NEWS ARRIVALS ALERT

NEW ADDITIONS TO THE IIUM LIBRARY COLLECTION AS OF 17 NOVEMBER 2006

CHEMISTRY

1. **Mathematics for physical chemistry** / Mortimer, Robert G. 3rd ed.
Elsevier Academic, c2005
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2. **Organic reactions, volume 66** / Overman, Larry E.
Chichester : Wiley, 2005
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3. **Preparative chromatography of fine chemicals and pharmaceutical agents** / Schmidt-Traub, Henner
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BIOLOGY

1. **An introduction to cell and molecular biology** / Wolfe, Stephen L.
Thomson Brooks Cole, 1995
QH581.2W853A
2. **current technologies and applications** / Wang, San Ming
Horizon Bioscience, c2005
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3. **Ecotoxicological testing of marine and freshwater ecosystems : emerging techniques, trends, and strategies** /
Besten, P. J. den.
Taylor & Francis, 2005
QH90.57B5E19B
4. **Intelligent bioinformatics : the application of artificial intelligence techniques to bioinformatics problems** /
Keedwell, Edward
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5. **Recombinant DNA** / Wu, Ray
Academic, 1992
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6. **The Structure of biological membranes** / Yeagle, Philip. 2nd ed.
CRC Press, 2005
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BOTANY

1. **Plant responses to air pollution and global change** / Omasa, Kenji
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- Principles of soil and plant water relations** / Kirkham, M. B.
Elsevier Academic Press, c2005
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- Vascular transport in plants** / Holbrook, N. Michele (Noel Michele)
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ZOOLOGY

- Toxicology of marine mammals** / Vos, Joseph G.
Taylor & Francis, 2003
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HUMAN ANATOMY

- Color textbook of histology** / Gartner, Leslie P., 1943- 2nd ed.
W.B. Saunders, c2001.
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- Embryology** / Mitchell, B. S., (Barry)
Churchill Livingstone, 2005
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PHYSIOLOGY

- Applications of chimeric genes and hybrid proteins** / Thorner, Jeremy W.
Academic Press, c2000
QP601A652T
- Avidin-biotin technology** / Wilchek, Meir
Academic Press, c1990
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- Cognitive neuroscience of attention** / Posner, Michael I.
Guilford Press, c2004
QP405C676P
- Development of the inner ear** / Kelley, Matthew W.
Springer, c2005
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- Enzyme purification and related techniques** / Jakoby, Willaim B., 1928-
Academic Press, 1971
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- Guide to yeast genetics and molecular and cell biology** / Guthrie, Christine
Academic Press, c2002-2004
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- Handbook of affinity chromatography** / Hage, David S.
Taylor & Francis, 2006 Edition 2nd ed.
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- Hemoglobins** / Everse, Johannes
Academic Press, c1994

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9. **Hemoglobins** / Everse, Johannes
Academic Press, c1994
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 10. **Imaging in biological research** / Conn, P. Michael
Elsevier Academic Press, c2004
QP601I31C
 11. **Immobilized enzymes and cells** / Mosbach, Klaus
Academic Press, c1987-
QP601I33M
 12. **Informatics in proteomics** / Srivastava, Sudhir, 1954-
Marcel Dekker, 2005
QP551I43S
 13. **Introduction to enzyme and coenzyme chemistry** / Bugg, Tim 2nd ed.
Blackwell Pub., c2004
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 14. **Lipid oxidation pathways** / Kamal-Eldin, Afaf.
AOCS Press, c2003
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 15. **Liposomes. Part A, Part B, Part C, Part E** / Duzgunes{FFFD}, Nejat
Elsevier Academic Press, c2003-
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 16. **Methods in alcohol-related neuroscience research** / Liu, Yuan, Ph. D.
CRC Press, [2002]
QP801A3M592L
 17. **Molecular design and modeling : concepts and applications** / Langone, John J. (John Joseph), 1944-
Academic Press, Inc., c1991-
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 18. **Neuropsychology : clinical and experimental foundations** / Elias, Lorin J., 1972-
Pearson/Allyn & Bacon, c2006.
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 19. **Nuclear magnetic resonance** / Oppenheimer, Norman J.
Academic Press, c1989-
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 20. **Nuclear magnetic resonance of biological macromolecules. Part C** / James, Thomas L.
Academic Press, c2005
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 21. **RNA interference** / Engelke, David R. (David Ross)
Elsevier Academic Press, c2005
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 22. **Signal transduction** / Gomperts, B. D.
Elsevier Academic Press repr. 2003, 2002

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23. **The inside story : DNA to RNA to protein** / Witkowski, J. A. (Jan Anthony), 1947-
Cold Spring Harbor Laboratory Press, 2005
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24. **Ubiquitin and protein degradation** / Deshaies, Raymond Joseph, 1961-
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MICROBIOLOGY

1. **A working party report on microbiological degradation of materials--and methods of protection** /
European Federation of Corrosion.
Published for the European Federation of Corrosion by the Institute of Materials, 1992
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2. **Colonization of mucosal surfaces** / Nataro, James P.
ASM Press, c2005
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3. **Food, fermentation, and micro-organisms** / Bamforth, Charles W., 1952-
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4. **Immunocytochemistry and in situ hybridization in the biomedical sciences** / Beesley, Julian E.
Birkh{FFFD}auser, c2001.
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5. **Lecture notes. Immunology** / Todd, Ian, Ph.D. 5th ed.
Blackwell Pub., 2005.
QR181R332L
6. **Medical microbiology** / Murray, Patrick R. 5th ed.
Elsevier Mosby, c2005
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7. **Microbial forensics** / Breeze, Roger
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8. **Microbiology and immunology for the boards and wards : USMLE step 1** / Ayala, Carlos, MD.
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9. **Microbiology of fruits and vegetables** / Sapers, Gerald M.
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10. **Structural biology of bacterial pathogenesis** / Waksman, Gabriel
ASM Press, c2005.
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ENVIRONMENTAL TECHNOLOGY

1. **Environmental vibrations : prediction, monitoring, mitigation and evaluation (ISEV 2005) : proceedings of the 2nd International evaluation (ISEV 2005) : proceedings of the 2nd International Symposium on Environmental Vibrations : prediction, monitoring, mitigation and evaluation (ISEV 2005), Okayama, Japan, 20-22 September, 2005** / International Symposium on Environmental Vibrations (2nd : 2005 : Okayama, Japan)
Taylor & Francis c2005
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2. **Upgrading water treatment plants** / Wagner, Edmund G.
Spon Press, 2001
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3. **Water wells and septic systems handbook** / Woodson, R. Dodge (Roger Dodge), 1955-
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CHEMICAL TECHNOLOGY

1. **Bailey's industrial oil & fats products** / Bailey, Alton Edward, 1907-1953. 6th ed.
John Wiley & Sons, c2005
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2. **Food biotechnology** / Shetty, Kalidas. 2nd ed.
CRC Press, Taylor & Francis, 2006
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3. **Food processing : principles and applications** / Smith, J. Scott
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4. **Industrial proteomics : applications for biotechnology and pharmaceuticals** / Figeys, Daniel, 1968-
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5. **The engineering of chemical reactions** / Schmidt, Lanny D., 1938- 2nd ed.
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PHYSICAL GEOGRAPHY

1. **Groundwater and human development** / Bocanegra, Emilia M.
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1. **Alternatives for environmental valuation** / Getzner, Michael
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AGRICULTURE

1. **Farm management** / Kay, Ronald D. 5th ed.
McGraw Hill, 2005
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2. **Soils and soil fertility** / Troeh, Frederick R. 6th ed.
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PLANT CULTURE

1. **Plant abiotic stress** / Jenks, Matthew A.
Blackwell Pub., 2005
SB112.5P713J

ANIMAL CULTURE

1. **Antimicrobial resistance in bacteria of animal origin** /
ASM Press, c2006
Aarestrup, Frank M., 1966-
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2. **Bovine viral diarrhea virus : diagnosis, management, and control** / Goyal, Sagar M., 1944-
Blackwell, 2005
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3. **Essentials of veterinary anatomy and physiology** / Aspinall, Victoria
Elsevier Butterworth Heinemann, 2005
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4. **Practical wildlife care** / Stocker, Les. 2nd ed.
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5. **The laboratory fish** / Ostrander, Gary Kent
Academic Press, c2000
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FISHERIES/AQUATIC

1. **Fisheries acoustics : theory and practice** / Simmonds, E. John, 1952- 2nd ed.
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CHEMICAL TECHNOLOGY

1. **Adsorbents : fundamentals and applications** / Yang, R. T.
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2. **Food plant design** / Lopez Gomez, Antonio, 1958-
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