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Micro-organisms and Earth Systems, Hilary Lappin-Scott, Oct 13, 2005, Science. There is growing awareness that important environmental transformations are catalysed, mediated and influenced by microorganisms, and geomicrobiology can be defined as the.

Environmental Bioremediation Technologies, S.N. Singh, R. D. Tripathi, Feb 5, 2007, Technology & Engineering, 540 pages. The rapid expansion and increasing sophistication of various industries in the past century has remarkably increased the amount and complexity of toxic waste effluents, which.

Astrobiology, Volume 5, 2005, Exobiology, .

Metal Ions and Bacteria, Terrance J. Beveridge, Ronald J. Doyle, Jan 1, 1989, Science, 461 pages. A comprehensive treatment of the interactions of metals with bacteria, a subject of interest in medicine, toxicology, extraction of metals, mineral cycling and microbiology, is.

Biogenic Signatures in Manganese Deposits: Field and Laboratory Investigations, Rachel Terese Schelble, 2006, 354 pages. To understand the potential for recovering biosignatures in ancient Mn deposits, the modern microorganisms, Bacillus subtilis and Escherichia coli, were exposed to different.

Brock Biology of Microorganisms, Michael T. Madigan, John M. Martinko, Kelly S. Bender, Daniel H. Buckley, David A. Stahl, Thomas Brock, Feb 20, 2014, Science, 1136 pages. ALERT: Before you purchase, check with your instructor or review your course syllabus to ensure that you select the correct ISBN. Several versions of Pearson's MyLab.


Introduction to Geochemistry Principles and Applications, Kula C. Misra, May 21, 2012, Science, 438 pages. This book is intended to serve as a text for an introductory course in geochemistry for undergraduate/graduate students with at least an elementary level background in earth.

Geomicrobiology, S. K. Jain, A. A. Khan, M. K. Rai, Apr 14, 2010, Science, 320 pages. Geomicrobiology is a combination of geology and microbiology, and includes the study of interaction of microorganisms with their environment, such as in sedimentary rocks. This.
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