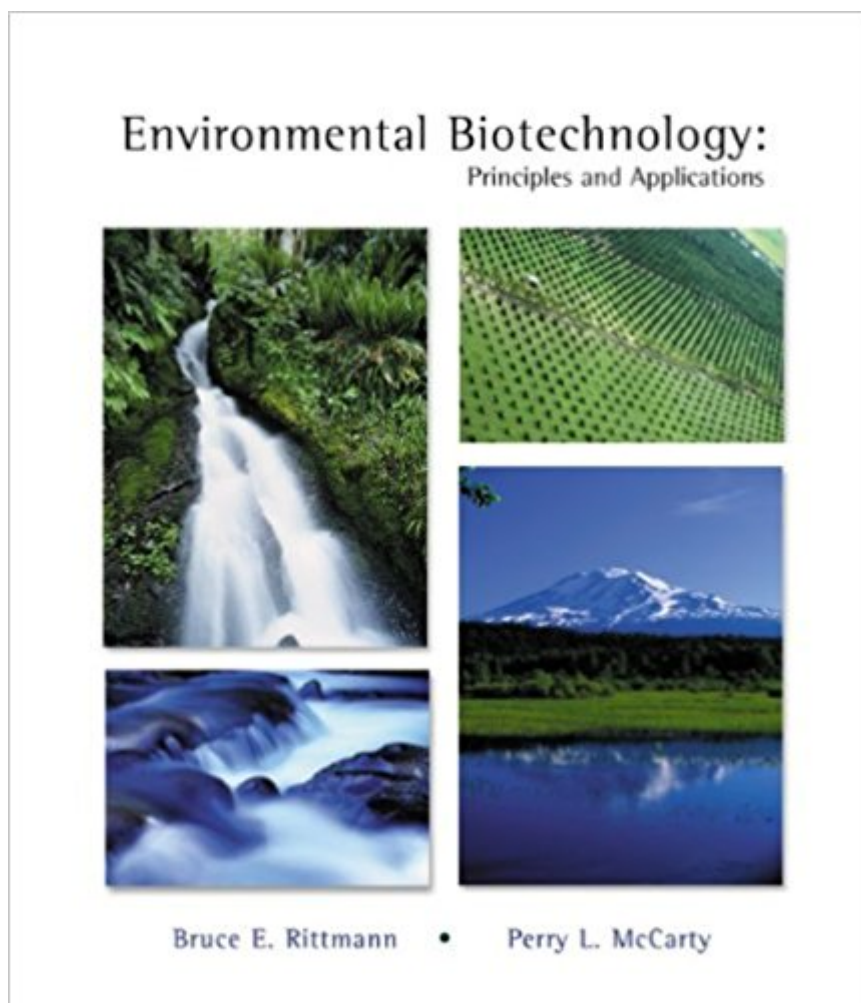


The book was found

# Environmental Biotechnology: Principles And Applications



## Synopsis

Written by two of the field's foremost researchers, this comprehensive learning resource presents the biological principles that underlie modern microbiological treatment technologies designed to improve environmental quality. The first half is focused on the principles, the tools for describing the stoichiometry and energetics of microbial reactions, and for the proper application of kinetics. The second half features applications--with many example problems--to take readers through the procedures to understand how microbial systems work and to design a treatment process.

## Book Information

Series: McGraw-Hill Series in Water Resources and Environmental Engi

Hardcover: 768 pages

Publisher: McGraw-Hill Science/Engineering/Math; 1 edition (July 25, 2000)

Language: English

ISBN-10: 0072345535

ISBN-13: 978-0072345537

Product Dimensions: 7.5 x 1.4 x 9.2 inches

Shipping Weight: 1.6 pounds

Average Customer Review: 3.7 out of 5 stars 6 customer reviews

Best Sellers Rank: #604,209 in Books (See Top 100 in Books) #86 in Books > Health, Fitness & Dieting > Exercise & Fitness > Aerobics #140 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Environmental > Waste Management #331 in Books > Textbooks > Engineering > Environmental Engineering

## Customer Reviews

To me, Dr. Rittmann's book is the bible of environmental biotechnology. Is used around the world, with translations to a lot of several languages. This original edition is great, really useful for basic and advanced stuff,

The printing quality is not good. All the pictures are black and white. It doesn't worth the price.

R&M is a great resource if you are interested in learning more about the biological aspects of wastewater engineering. I learned a lot and keep it nearby for equation references

Great book. Very thorough.

useful and nice

I used this book during my Master in Science (Biofilm modelling). The theory contained in this book is up to date and every chapter in it contains valuable information. It was of great help, chapters are well organized and it covers all important aspects of environmental biotechnology. A must have for every person related to environmental engineering or sciences.

[Download to continue reading...](#)

Environmental Biotechnology: Principles and Applications Building Biotechnology: Biotechnology Business, Regulations, Patents, Law, Policy and Science The Ethics of Biotechnology (Biotechnology in the 21st Century)\*\*OUT OF PRINT\*\* Molecular Biotechnology: Principles and Applications of Recombinant DNA Environmental Soil Physics: Fundamentals, Applications, and Environmental Considerations Tissue Engineering II: Basics of Tissue Engineering and Tissue Applications (Advances in Biochemical Engineering/Biotechnology) Silicon Carbide Biotechnology, Second Edition: A Biocompatible Semiconductor for Advanced Biomedical Devices and Applications Modern Applications of Plant Biotechnology in Pharmaceutical Sciences Principles of Environmental Science: Inquiry and Applications Environmental Magnetism, Volume 86: Principles and Applications of Enviromagnetics (International Geophysics) Principles of Toxicology: Environmental and Industrial Applications Garbage and Recycling: Environmental Facts and Experiments (Young Discoverers: Environmental Facts and Experiments) Environmental Engineering and Sanitation (Environmental Science and Technology: A Wiley-Interscience Series of Texts and Monographs) Toward Sustainable Communities: Transition and Transformations in Environmental Policy (American and Comparative Environmental Policy) Environmental Justice: Legal Theory and Practice, 3d: Legal Theory and Practice (Environmental Law Institute) Ecological and Environmental Physiology of Mammals (Ecological and Environmental Physiology Series) Introduction to Environmental Engineering (McGraw-Hill Series in Civil and Environmental Engineering) Environmental Justice: Legal Theory and Practice, 3d (Environmental Law Institute) Hydrology and Global Environmental Change (Understanding Global Environmental Change) Small-Scale Wind Power: Design, Analysis, and Environmental Impacts (Environmental Engineering Collection)

Contact Us

DMCA

[Privacy](#)

[FAQ & Help](#)