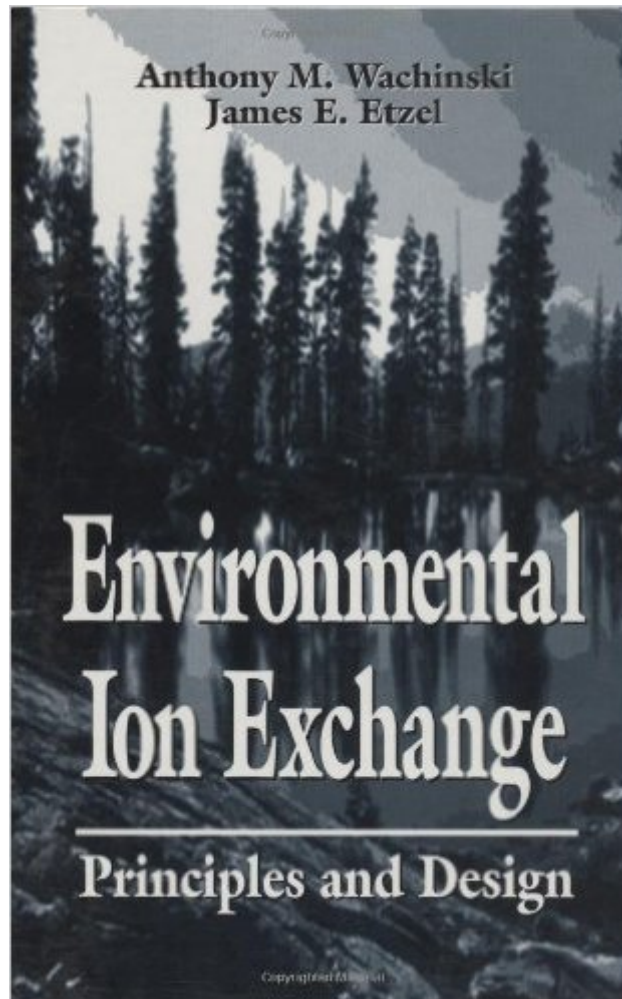


The book was found

Environmental Ion Exchange: Principles And Design



Synopsis

Environmental Ion Exchange: Principles and Design contains the most important ion exchange-related design and application issues. Using tables, graphs, and conversion tables, this book teaches you the basics, giving you the knowledge to use ion exchange to reuse, recover, and recycle. This hands-on guide explains how to apply ion exchange to reuse wastewaters, recover valuable chemicals, and recycle industrial waters. For anyone who is designing unconventional ion exchange systems, or who needs a fundamental knowledge of ion exchange, this is the perfect working reference. Experts in environmental engineering, the authors hold nine patents related to ion exchange. In this book they share their expertise, taking you through the entire design process. Each chapter stands on its own, allowing rapid access to each topic of interest. Examples are abundant throughout, and most chapters provide reference sections for further reference and research. With Environmental Ion Exchange: Principles and Design, you will learn innovative, cost-effective solutions to water and wastewater problems.

Book Information

Hardcover: 144 pages

Publisher: CRC Press; 1 edition (February 7, 1997)

Language: English

ISBN-10: 0873719565

ISBN-13: 978-0873719568

Product Dimensions: 0.5 x 6.5 x 9.8 inches

Shipping Weight: 14.4 ounces (View shipping rates and policies)

Average Customer Review: 3.5 out of 5 stars [See all reviews](#) (2 customer reviews)

Best Sellers Rank: #1,860,282 in Books (See Top 100 in Books) #59 in [Books > Science & Math > Chemistry > Physical & Theoretical > Electrochemistry](#) #539 in [Books > Science & Math > Nature & Ecology > Water Supply & Land Use](#) #668 in [Books > Engineering & Transportation > Engineering > Civil & Environmental > Environmental > Water Quality & Treatment](#)

Customer Reviews

I should caution that I have only read a few sections in this book but I am already impressed by the detail. This appears to be exactly what I am looking for: a calculation book. The block diagrams of processes are very useful. I look forward to using this book to explore a patent idea I am looking at.

Briefly discusses several sub topics related to the main topic of the book. The book gives an

introduction to the technology without going into any real depth.

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

Environmental Ion Exchange: Principles and Design The Principles of Ion-Selective Electrodes and of Membrane Transport (Studies in Analytical Chemistry) Appropriate: The Houses Of Joseph Esherick (Environmental Design Archives at the University of California, Berkeley Series) (Environmental Design Archives ... University of California, Berkeley Series Exchange Server 2016 & Exchange Online: Essentials for Administration (IT Pro Solutions) Ion Channels: Molecules in Action Myth-ion Improbable: Myth Adventures, Book 11 Making Salmon: An Environmental History of the Northwest Fisheries Crisis (Weyerhaeuser Environmental Books) Living with the Earth, Third Edition: Concepts in Environmental Health Science (Living with the Earth: Concepts in Environmental Health Science) Architecture and Systems Ecology: Thermodynamic Principles of Environmental Building Design, in three parts Universal Principles of Design, Revised and Updated: 125 Ways to Enhance Usability, Influence Perception, Increase Appeal, Make Better Design Decisions, and Teach through Design The Taxation of Petroleum and Minerals: Principles, Problems and Practice (Routledge Explorations in Environmental Economics) Principles of Environmental Science: Inquiry and Applications Trading VIX Derivatives: Trading and Hedging Strategies Using VIX Futures, Options, and Exchange Traded Notes (Wiley Trading) Exchange-Traded Funds and the New Dynamics of Investing (Financial Management Association Survey and Synthesis Series) Macroeconomics and the Wage Bargain: A Modern Approach to Employment, Inflation, and the Exchange Rate Landscape Architecture, Fifth Edition: A Manual of Environmental Planning and Design The Train to Crystal City: FDR's Secret Prisoner Exchange Program and America's Only Family Internment Camp During World War II Developing LDAP and ADSI Clients for Microsoft(R) Exchange Baking with Cookie Molds: Secrets and Recipes for Making Amazing Handcrafted Cookies for Your Christmas, Holiday, Wedding, Party, Swap, Exchange, or Everyday Treat The Gift: The Form and Reason for Exchange in Archaic Societies

[Dmca](#)