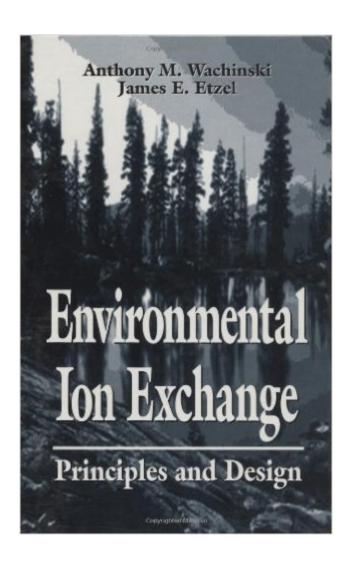
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Environmental Ion Exchange: Principles And Design





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)

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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.

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