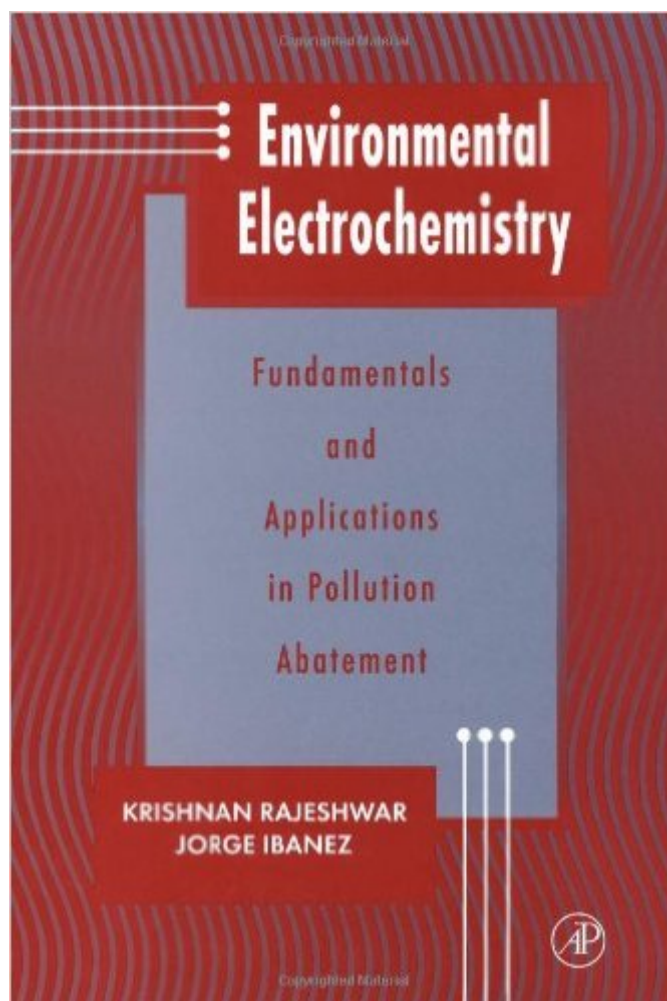


The book was found

Environmental Electrochemistry: Fundamentals And Applications In Pollution Sensors And Abatement



Synopsis

The first book of its kind, Environmental Electrochemistry considers the role that electrochemical science and engineering can play in environmental remediation, pollution targeting, and pollutant recycling. Electrochemical-based sensors and abatement technologies for the detection, quantification, and treatment of environmental pollutants are described. Each chapter includes an extensive listing of supplemental readings, with illustrations throughout the book to clarify principles and approaches detailed in the text. Key Features* The first book to review electro- and photoelectrochemical technologies for environmental remediation, pollution sensors and pollutant recycling* Applicable to a broad audience of environmental scientists and practicing electrochemists* Includes both laboratory concepts and practical applications

Book Information

Hardcover: 776 pages

Publisher: Academic Press; 1st edition (November 7, 1997)

Language: English

ISBN-10: 0125762607

ISBN-13: 978-0125762601

Product Dimensions: 9.3 x 6.4 x 1.7 inches

Shipping Weight: 2.9 pounds

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,598,187 in Books (See Top 100 in Books) #56 in Books > Science & Math > Chemistry > Physical & Theoretical > Electrochemistry #474 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Environmental > Pollution #803 in Books > Textbooks > Engineering > Environmental Engineering

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

Environmental Electrochemistry: Fundamentals and Applications in Pollution Sensors and Abatement Surface Plasmon Resonance Based Sensors (Springer Series on Chemical Sensors and Biosensors) Chemical Sensors and Biosensors: Fundamentals and Applications The Quest for Environmental Justice: Human Rights and the Politics of Pollution Basic Environmental Technology: Water Supply, Waste Management and Pollution Control 21st Century Guide to Hydraulic Fracturing, Underground Injection, Fracking, Hydrofrac, Marcellus Shale Natural Gas Production Controversy, Environmental and Safety Risks, Water Pollution Toxic Communities: Environmental Racism, Industrial Pollution, and Residential Mobility Environmental Inequalities: Class, Race, and

Industrial Pollution in Gary, Indiana, 1945-1980 Handbook of Highly Toxic Materials Handling and Management (Environmental Science & Pollution) Toxic Tourism: Rhetorics of Pollution, Travel, and Environmental Justice (Albma Rhetoric Cult & Soc Crit) Air Pollution Engineering Manual (Environmental Engineering) Environmental Management Systems Handbook for Refineries: Pollution Prevention Through ISO 14001 Basic Environmental Technology: Water Supply, Waste Management & Pollution Control (5th Edition) Fundamentals of Programmable Logic Controllers, Sensors, and Communications (3rd Edition) Fundamentals of Navigation and Inertial Sensors Handbook of Modern Sensors: Physics, Designs, and Applications Fundamentals of Electrochemistry Modern Electrochemistry 2A: Fundamentals of Electrodeics Electrochemistry: Principles, Methods, and Applications (Oxford Science Publications) Fundamentals of Air Pollution Engineering (Dover Civil and Mechanical Engineering)

[Dmca](#)