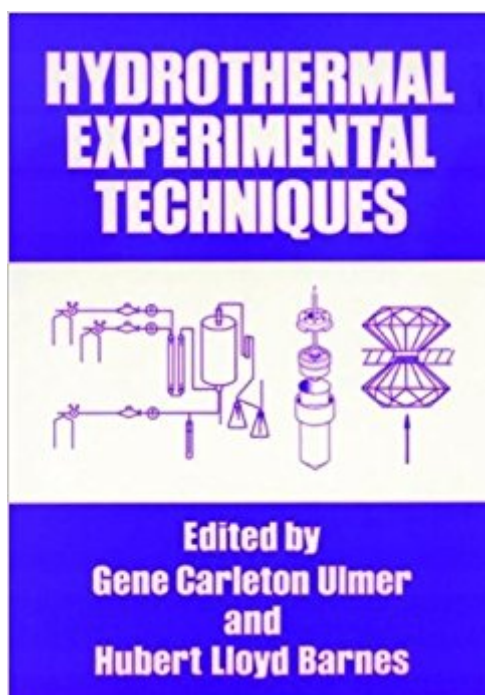


The book was found

Hydrothermal Experimental Techniques



Synopsis

This volume offers a comprehensive look at a variety of research techniques for investigating hydrothermal fluids. Intended for researchers at all levels, *Hydrothermal Experimental Techniques* covers new methods and refinements to existing methods, as well as currently evolving approaches of major promise. Among the topics discussed are problems in working with hydrogen at the cutting edge of hydrothermal conditions; the use of rocking autoclaves; fluid-flow systems for kinetic and solubility studies; cold-seal systems; internally heated systems; calorimetry; and use of the megabar diamond-anvil cell. With contributions by leading researchers, *Hydrothermal Experimental Techniques* provides sound advice, including individually developed "tricks" that often make the difference between success and failure in experimental technique. In addition, the book identifies suppliers of hardware and materials for researchers undertaking new techniques. The result is a convenient alternative to burdensome international communications by which experimental techniques are often made known.

Book Information

Hardcover: 544 pages

Publisher: Wiley-Interscience; 1 edition (July 31, 1987)

Language: English

ISBN-10: 0471821454

ISBN-13: 978-0471821458

Product Dimensions: 6.5 x 1.2 x 9.5 inches

Shipping Weight: 1.9 pounds

Average Customer Review: Be the first to review this item

Best Sellers Rank: #716,444 in Books (See Top 100 in Books) #85 in [Books > Science & Math > Chemistry > Geochemistry](#) #102 in [Books > Engineering & Transportation > Engineering > Reference > Measurements](#) #165 in [Books > Science & Math > Earth Sciences > Geophysics](#)

Customer Reviews

This volume offers a comprehensive look at a variety of research techniques for investigating hydrothermal fluids. Intended for researchers at all levels, *Hydrothermal Experimental Techniques* covers new methods and refinements to existing methods, as well as currently evolving approaches of major promise. Among the topics discussed are problems in working with hydrogen at the cutting edge of hydrothermal conditions; the use of rocking autoclaves; fluid-flow systems for kinetic and solubility studies; cold-seal systems; internally heated systems; calorimetry; and use of the megabar

diamond-anvil cell. With contributions by leading researchers, Hydrothermal Experimental Techniques provides sound advice, including individually developed ``tricks'' that often make the difference between success and failure in experimental technique. In addition, the book identifies suppliers of hardware and materials for researchers undertaking new techniques. The result is a convenient alternative to burdensome international communications by which experimental techniques are often made known.

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

Hydrothermal Experimental Techniques
Experimental Psychology (PSY 301 Introduction to Experimental Psychology)
Experimental Structural Dynamics: An Introduction to Experimental Methods of Characterizing Vibrating Structures
Experimental and Quasi-Experimental Designs for Generalized Causal Inference
Manual of Microsurgery on the Laboratory Rat. Part 1: General Information and Experimental Techniques (Techniques in the Behavioral and Neural Science, 4)
(Pt.1) How to Make a Watercolor Paint
Itself: Experimental Techniques for Achieving Realistic Effects
Organic Mushroom Farming and Mycoremediation: Simple to Advanced and Experimental Techniques for Indoor and Outdoor Cultivation
Traffic Flow Theory: Characteristics, Experimental Methods, and Numerical Techniques
Experimental Techniques: Cryostat Design, Material Properties and Superconductor Critical-Current Testing
Swine in the Laboratory: Surgery, Anesthesia, Imaging, and Experimental Techniques, Third Edition
Swine in the Laboratory: Surgery, Anesthesia, Imaging, and Experimental Techniques, Second Edition
His Forge Burns Hot for Mosaic Damascus: Knife Patterns & Techniques: Damascus pattern making & techniques. Learn how to make mosaic Damascus patterns ... techniques for making Damascus patterns.
Painting: Techniques for Beginners to Watercolor Painting, Painting Techniques and How to Paint (Painting,Oil Painting,Acrylic Painting,Water Color Painting,Painting Techniques Book 3)
Experimental Preservation
Weird Cars: A compilation of 77 avant garde silly, slow, experimental, failed, rare, ridiculous, revolutionary, obsolete, obscure, idiotic, and X-rated machines
John Deere Limited-Production & Experimental Tractors
Iron Chelation Therapy (Advances in Experimental Medicine and Biology)
Clinical and Experimental Hypnosis
Electronic and Experimental Music: Technology, Music, and Culture
Sunlight, Vitamin D and Skin Cancer (Advances in Experimental Medicine and Biology)

Contact Us

DMCA

Privacy

FAQ & Help