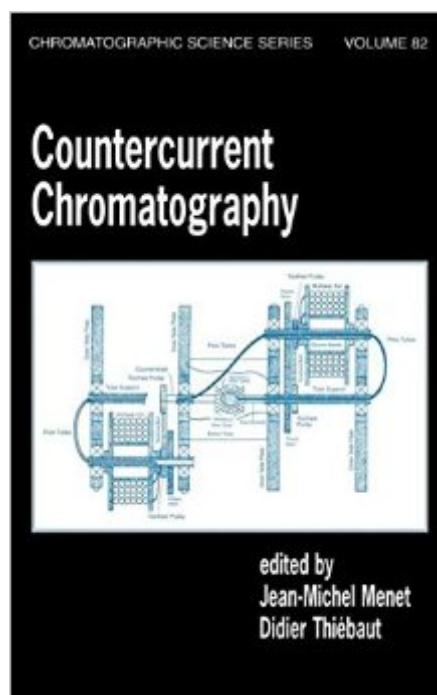


The book was found

# Countercurrent Chromatography (Chromatographic Science Series)



## Synopsis

Covering definitions, concepts, and applications, Countercurrent Chromatography recounts the developments in two types of liquid-liquid chromatography termed countercurrent-high-speed countercurrent chromatography (HSCCC) and centrifugal partition chromatography (CPC)-as well as the HSCCC-derived cross-axis CCC, a versatile technique for purification in biotechnology applications. The text investigates mechanisms for mixing liquid phases, particularly hydrostatic techniques for CPC and hydrodynamic for coil planet centrifuges. It also explores the use of countercurrent chromatography in inorganic analysis, chiral separation, and the separation of natural products.

## Book Information

Series: Chromatographic Science Series (Book 82)

Hardcover: 298 pages

Publisher: CRC Press; 1 edition (July 29, 1999)

Language: English

ISBN-10: 0824799925

ISBN-13: 978-0824799922

Product Dimensions: 6 x 0.8 x 9 inches

Shipping Weight: 1.2 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #2,761,217 in Books (See Top 100 in Books) #50 in Books > Science & Math > Chemistry > Chromatography #847 in Books > Science & Math > Chemistry > Analytic #1208 in Books > Science & Math > Chemistry > Industrial & Technical

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

Countercurrent Chromatography (Chromatographic Science Series) CHROMATOGRAPHY OF ALKALOIDS, PART A, Volume 23A: THIN-LAYER CHROMATOGRAPHY (Journal of Chromatography Library) Countercurrent Chromatography, Volume 38 (Comprehensive Analytical Chemistry) Centrifugal Partition Chromatography (Chromatographic Science Series) Liquid Chromatography-Mass Spectrometry, Third Edition (Chromatographic Science Series) Dynamics of Chromatography: Principles and Theory (Chromatographic Science Series) (Pt. 1) Handbook of Thin-Layer Chromatography (Chromatographic Science Series) Handbook Of Size Exclusion Chromatography And Related Techniques: Revised And Expanded (Chromatographic Science Series) Thin-Layer Chromatography, Revised And Expanded (Chromatographic Science

(Hardcover)) Chromatographic Integration Methods (RSC Chromatography Monographs) Gradient Elution in Column Liquid Chromatography: Theory and Practice (Journal of Chromatography Library) Hplc Of Biological Macro- Molecules, Revised And Expanded (Chromatographic Science (Hardcover)) Polymer Characterization: Physical Property, Spectroscopic, and Chromatographic Methods (ACS Advances in Chemistry) Principles and Practice of Modern Chromatographic Methods Beginners Guide to Liquid Chromatography (Waters Series) The Analysis of Gases by Chromatography (Pergamon series in analytical chemistry) High Performance Liquid Chromatography (Chemical Analysis: A Series of Monographs on Analytical Chemistry and Its Applications) Chromatography and Separation Chemistry: Advances and Developments (ACS Symposium Series) The Essence of Chromatography Chromatography: Concepts and Contrasts

[Dmca](#)