

## **NOTICES OF BOOKS**



## Comprehensive Chemometrics / Chemical and Biochemical Data Analysis, 2<sup>nd</sup> Ed.

Steven Brown, Roma Tauler, and Beata Walczak, Editors

May 2020. Publisher: Elsevier

This book features expanded and updated coverage, along with new content that covers advances in the field. Subject of note include updates in the fields of multidimensional and megavariate data analysis, omics data analysis, big chemical and biochemical data analysis, data fusion and sparse methods. Many chapters from the previous edition are updated, but there are also many new chapters on the latest developments. Read more

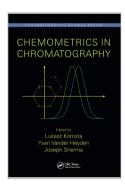


# Fundamentals and Analytical Applications of Multiway Calibration, Volume 29, 1<sup>st</sup> Edition

Alejandro C. Olivieri, Graciela Escandar, Héctor C. Goicoechea, Arsenio Muñoz de la Peña, Series Volume Editors

August 2015. Publisher: Elsevier

This book presents researchers with a set of effective tools they can use to obtain the maximum information from instrumental data. It includes the most advanced techniques, methods, and algorithms related to multi-way calibration and the ways they can be applied to solve actual analytical problems. Read more

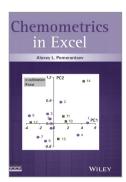


### **Chemometrics in Chromatography**

Łukasz Komsta, Yvan Vander Heyden, Joseph Sherma, Editor

2018. Publisher: CRC Press, Taylor & Francis Group

Chemometrics significantly extends the possibilities of chromatography and with the technological advances of the personal computer and continuous development of open-source software, many laboratories are interested in incorporating chemometrics into their chromatographic methods. This book is an up-to-date reference that presents the most important information about each area of chemometrics used in chromatography, demonstrating its effective use when applied to a chromatographic separation. Read more



#### Chemometrics in Excel

Alexey L. Pomerantsev, Author

May 2014. Publisher: John Wiley & Sons, Inc.

This booh provides an easy explanation of the fundamentals, methods, and applications of chemometrics. Acts as a practical guide to multivariate data analysis techniques. Explains the methods used in Chemometrics and teaches the reader to perform all relevant calculations. Presents the basic chemometric methods as worksheet functions in Excel. Includes Chemometrics Add In for download which uses Microsoft Excel® for chemometrics training. Online downloads include workbooks with examples. Read more