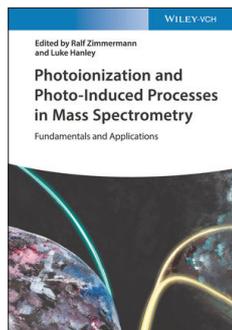


## NOTICES OF BOOKS

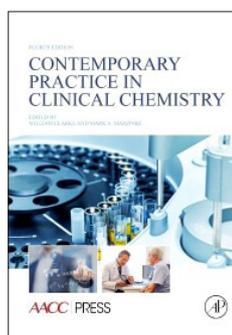


### **Photoionization and Photo-Induced Processes in Mass Spectrometry: Fundamentals and Applications**

Ralf Zimmermann, Luke Hanley (Editors)

September 2020. Publisher: John Wiley & Sons

This book provides comprehensive coverage of laser-induced ionization processes for mass spectrometry analysis. This reference for analytical scientists covers both the theory and current applications of photo-induced ionization processes. It places widely used techniques such as MALDI side by side with more specialist approaches such as REMPI and RIMS, and discusses leading edge developments in ultrashort laser pulse desorption. [Read more ...](#)



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William Clarke, Mark Marzinke (Editors)

June 2020. Publisher: Elsevier

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Jonathan S. O'Connor, Andreas Manz, Pavel Neuzil, Giuseppina Simone (Authors)

August, 2020. Publisher: Royal Society of Chemistry

Covering the fast and dynamic development of miniaturization,  $\mu$ TAS and microfluidics, this book provides the tools for analysing phenomena from the scientific point of view and aids for implementing quan/qual models including applications in cell biology and bioanalytical chemistry. Providing a short, affordable text for a wide audience, students that for the first time approach the field, as well as engineers, physicians, cell biologists, biochemists, microbiologists, geneticists, and medical researchers. [Read more ...](#)



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Flávio Leite, Author

2020. Publisher: Editora Átomo

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