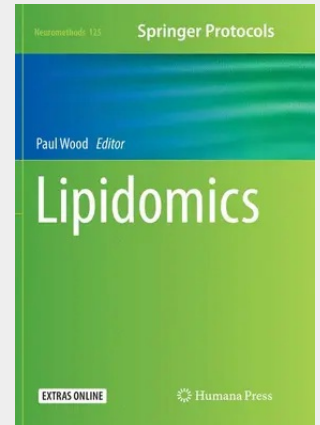


Lipidomics

This volume details methods for the analyses of specific lipid classes and lipidomics analyses of cells such as lymphocytes and oocytes. *Lipidomics* guides readers through chapters on direct-flow and chromatographic methods (SFC, UHPLC, HPTLC, ion-mobility); derivatization methods for lipids (amines, fatty aldehydes and ketones); TOF-SIMS imaging of lipids; and characterization of lipid transfer proteins. Additional chapters also provide an authoritative overview of lipidomics strategies and a detailed review of high-resolution mass spectrometric methods are included in this volume. In *Neuromethods* series style, chapters include the kind of detail and key advice from the specialists needed to get successful results in your own laboratory.

Concise and easy-to-use, *Lipidomics* aims to ensure successful results in the further study of this vital field.

This volume details methods for the analyses of specific lipid classes and lipidomics analyses of cells such as lymphocytes and oocytes. *Lipidomics* guides readers through chapters on direct-flow and chromatographic methods (SFC, UHPLC, HPTLC, ion-mobility); derivatization methods for lipids (amines, fatty aldehydes and ketones); TOF-SIMS imaging of lipids; and characterization of lipid transfer proteins. Additional chapters also provide an authoritative overview of lipidomics strategies and a detailed review of high-resolution mass spectrometric methods are included in this volume. In *Neuromethods* series style, chapters include the kind of detail and key advice from the specialists needed to get successful results in your own laboratory. Concise and easy-to-use, *Lipidomics* aims to ensure successful results in the further study of this vital field.



149,79 €

139,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9781493983476

Medium: Buch

ISBN: 978-1-4939-8347-6

Verlag: Springer

Erscheinungstermin: 20.07.2018

Sprache(n): Englisch

Auflage: Softcover Nachdruck of the original 1. Auflage 2017

Serie: Neuromethods

Produktform: Kartoniert

Gewicht: 496 g

Seiten: 248

Format (B x H): 178 x 254 mm

