This long-awaited first guide to sample preparation for proteomics studies overcomes a major bottleneck in this fast growing technique within the molecular life sciences.

By addressing the topic from three different angles -- sample, method and aim of the study -- this practical reference has something for every proteomics researcher. Following an introduction to the field, the book looks at sample preparation for specific techniques and applications and finishes with a section on the preparation of sample types. For each method described, a summary of the pros and cons is given, as well as step-by-step protocols adaptable to any specific proteome analysis task.

Publication Year  2008
Edition  1st
Author/Editor  von Hagen, Jorg
Publisher  Wiley
ISBN  978-3-527-31796-7
Platform  Ovid
Product Type  Book
Speciality  Molecular Biology
Language  English
Pages  485
Illustrations  0