

Proteomic applications for biomedicine

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Proteome characterization represents another step to deeper understanding of molecular base of life. However, the qualitative and quantitative complexity, namely eukaryotic proteomes, makes this task extremely complicated. The mass spectrometry proved to be the only technology which can at least partly accommodate demands of proteome analysis. The lecture will cover current status of mass-spectrometry-based proteomics and provide overview of selected applications with respect to methodical aspects.



Odborná skupina analytické chemie

