

**Recommended literature for students of postgraduate study**

**for the course**

**Proteomic Analysis of Clinical Samples**

1. Feist P., Hummon A.B.: Proteomic Challenges: Sample Preparation Techniques for Microgram-Quantity Protein Analysis from Biological Samples, Int. J. Mol. Sci. 2015, 16, 3537-3563; doi:10.3390/ijms16023537, International Journal of Molecular Sciences, ISSN 1422-0067
2. Twyman R. M.: Principles of Proteomics, ISBN: 9780815344728 2.Edition 2013, Garland Science
3. Sinitcyn P., Rudolph J.D., Cox J., Computational Methods for Understanding Mass Spectrometry-Based Shotgun Proteomics Data, Annual Review of Biomedical Data Science, Vol. 1, pp. 207-234, 2018
4. Morovič, M., Bioanalytické metódy v medicínskom výskume (časť Proteomika) ISBN 978-80-558-1515-2; p.č. 21407, Nitra 2020