

## Biographical Sketch



Roman Zubarev is professor of Medicinal Proteomics at the Karolinska Institutet, Stockholm, Sweden (since 2009). He has received in 1986 a B.S. and M.Sc. degree from the Moscow Engineering Physics Institute, Russia and a Ph.D. degree in Analytical Chemistry from the Uppsala University, Sweden (1997). His research group is dealing with the development of instruments and methods for biological mass spectrometry and their applications to diverse biomedical problems. Among the latter are the mechanism, biomarkers and potential preventive treatments of Alzheimer's disease, as well as the action mechanisms of drugs against cancer cells and microorganisms. He authored more than 350 peer-reviewed publications and filed a dozen of patent applications. Among the awards he received is the Biemann medal from The American Society for Mass Spectrometry.