

Boris Turk



Boris Turk received a PhD degree in Chemistry from the University of Ljubljana, Slovenia, in 1993. Following a postdoctoral work at The Biomedical Center in Uppsala, Sweden, he received a PhD in Medical and Physiological Chemistry in 1996. He returned to Slovenia and since 1998 he is head of the Department of Biochemistry and Molecular and Structural Biology at the J. Stefan Institute and since 2011 also professor of biochemistry at the University of Ljubljana. His lab focuses on the understanding of the role of proteases, in particular lysosomal cysteine cathepsins, in inflammation-associated diseases such as cancer and arthritis. This includes understanding of the molecular mechanisms of involvement of lysosomes and lysosomal proteases in cell death and related processes with a goal to evaluate their potential in anti-cancer therapy.