

Personal info:

Date of birth: 21.8.1979; Place of birth: Krupina, Slovak republic; Nationality: Slovak;
Foreign languages: German, English

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Professional curriculum vitae

Education

1997-2003 MD, general medicine, Faculty of Medicine, Comenius University, Bratislava, Slovakia
2000-2001 Study at the Georg-August University, Göttingen, Germany
1998-2004 Dipl. Ing., national economy, finance, banking, investments, Faculty of National Economy, Economic University, Bratislava, Slovakia
2001-2004 BSc, molecular biology, Faculty of Natural Sciences, Comenius University, Bratislava, Slovakia
2003-2005 PhD, normal and pathological physiology, Institute of Pathophysiology, Faculty of Medicine, Comenius University
2004-2006 MSc, molecular biology, Department of Molecular Biology, Faculty of Natural Sciences, Comenius University
2005-2008 MPH, management of the health care system, Faculty of Public Health, Slovak Medical University
2013- Assoc. Prof., normal and pathological physiology, Faculty of Medicine, Comenius University
2014- Visiting professor at the Department of Internal Medicine II, RWTH Aachen, Germany
2015- Doctor of Sciences, Slovak Academy of Sciences, Bratislava, Slovakia
2018- Visiting scientist, Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, USA

Employment

2005- scientist, Institute of Molecular Biomedicine & Institute of Pathophysiology, Faculty of Medicine, Comenius University, Bratislava, Slovakia
2006-2022 scientist, Department of Molecular Biology, Faculty of Natural Sciences, Comenius University
2010-2022 head of the Institute of Molecular Biomedicine, Faculty of Medicine, Comenius University
2013-2015 director of the Center of Molecular Medicine, Slovak Academy of Sciences

Publication record

Publications: according to WoS: 327, SCI citations: 4083, h-index: 36
Grants: 4x Slovak Research & Development Agency, 1x Ministry of Health, 7x Ministry of Education

Teaching

Faculty of Medicine – Pathophysiology, Introduction to Science, Physiology, Biostatistics; Faculty of Natural Sciences – Molecular Endocrinology, Basics of Theoretical and Experimental Medicine, Behavioral Genetics, Progress in Molecular Biology, Molecular Human Genetics, Special Genetics; PhD students (7 defended + 3 currently tutoring)

Awards

Zondek prize at the European Students Conference 2001, Award of the rector of the Comenius University 2002, Award of the dean of the Faculty of Medicine 2003, Student Personality of Slovakia 2004, Award of the Ministry of Education for Young Scientists 2013, invited lectures at the Physiological Society 2014 and at the Harvard University 2014, Guotha prize of the Slovak Medical Society 2015, Ig Nobel prize 2015, scientific qualification degree I, Izakovič medal of the Slovak Society of Medical Genetics, Weber prize of the Slovak Pharmaceutical Society

Other activities

Co-founder of the Children's Hope Club www.kdn.sk and start-up companies (BiomeDOX, Geneton), Evaluator for the Framework Program of the European Commission, European Union Contest for Young Scientists, Czech, Spanish, Swiss, Belgium and Dutch Ministry of Education and several biomedical journals, member of the scientific council of the Slovak Ministry of Health and the Biomedical Research Center, Slovak Academy of Sciences, member of the Presidium of the Slovak Research & Development Agency, science popularization in media