

Vladimir Mrljak

Curriculum vitae



Address

Clinic for Internal Diseases Faculty of Veterinary Medicine, University of Zagreb
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Education

- 1995. PhD - Doctor of Veterinary Science Degree
University of Zagreb, Faculty of Veterinary Medicine
 - 1991 Master of Science
University of Zagreb, Faculty of Veterinary Medicine
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Professional activities

- 1984 – 1986 Position: Co-operation leader
PPK Karlovačka industrija mesa dd
 - 1987 – 1992 Position: Assistant
University of Zagreb, Faculty of Veterinary Medicine, Clinic for Internal Diseases
 - 1992 – 1996 Position: Scientific assistant
University of Zagreb, Faculty of Veterinary Medicine
 - 1996 – 2000 Position: Assistant professor
University of Zagreb, Faculty of Veterinary Medicine
 - 2000 – 2005 Position: Associate professor
University of Zagreb, Faculty of Veterinary Medicine
 - 2005 – 2010 Position: Full professor
University of Zagreb, Faculty of Veterinary Medicine
 - 2010 – present Position: Professor
University of Zagreb, Faculty of Veterinary Medicine
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Organisational responsibilities

- 2001 – 2003 The Head of Clinic for Internal Diseases Faculty of Veterinary Medicine, University of Zagreb/Croatia
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Supervision of graduate/doctoral students and postdoctoral researchers

- 2000 – 2015. 10 graduate / doctoral students and postdoctoral researchers:
8 PhD and 2 Master Science
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Teaching activities

- 1987 - present – professor of - Internal diseases
- Clinical propedeutics
- Veterinary laboratory diagnostics
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Memberships

- International Society for Animal Clinical Biochemistry, Croatian Society for Proteomics, Croatian Veterinary Society, Croatian Veterinary Chamber
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Publications

- <https://www.scopus.com/results/results.uri?cc=10&sort=plf-f&src=s&st1=Mrljak%2c+V.&nlo=&nlr=&nls=&sid=a88c2613f2987ef5b938bb66e95d8737&sot=b&sdt=b&sl=23&s=AUTHOR-NAME%28Mrljak%2c+V.%29&ss=plf-f&ps=r-f&editSaveSearch=&origin=resultslst&zone=resultslst>
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Grants

Structural Funds project EU, “Omics approach in the veterinary molecular medicine”, Call: "Development and strengthening of synergy with horizontal activities of the HORIZON 2020 program: Twinning and ERA Chairs", Structural Funds project EU, June 2018 – June 2020, The value of the Project € 200.000

FP7 ERA Chair project “VetMedZg” ("Upgrading the research performance in molecular medicine at the Faculty of Veterinary Medicine University of Zagreb"), FP7-ERACHairs-Pilot Call-2013, G. A. No. 621394, July 1, 2014 – June 30, 2019. The value of the Project € 2.901.384, Contribution of EU € 2.378.334.

H2020 Marie Skłodowska-Curie Action Project "MANNA" ("Molecular Animal Nutrition"), Call: H2020-MSCA-ITN-2017; Action: MSCA-ITN-European Joint Doctorate), G. A. No 765423, June 1, 2018 – May 30, 2022; The value of the Project - Croatian Partner € 247.761

Research Project of CSF 'MetaDog', (Metabolomic approaches to novel biomarker discovery and deep phenotyping in kidney and cardiac diseases of dogs), Croatian Science Foundation, October 1, 2018 – September 30, 2022. The value of the Project € 131.400

Research Project of CSF 'BioDog' ("Proteomic approach in the discovery of early-stage biomarkers in kidney and cardiac disease of dog"), Croatian Science Foundation, G. A. No 4135, July 1, 2014 – June 30, 2018, The value of the Project € 114.000

FP7 COST project, Action FA 1002: "Farm animals proteomics" – International, 2010 – 2014.

University of Zagreb, Project 'Laboratory diagnostics of endocrine disturbances: interaction of hormones, inflammatory mediators and haemostas', 2012 – 2013, The value of the Project € 28.000

Ministry of science Republic of Croatia, Project 'Acute phase response and activity of plasmatic systems in a babesiosis' (MZOS RH - 053-0532266-2220), 2007 – 2013, The value of the Project € 130.000

Ministry of science Republic of Croatia, Project 'Activity of plasmatic systems and progress DIC in a babesiosis'(MZOS RH - 0053336), 2002 – 2007.

Ministry of science Republic of Croatia, Project 'Coli diarrhea in piglets: mucosal immunity and oral immunization' (MZOS RH 0053079); 2002 – 2005.

Ministry of science Republic of Croatia, Project 'Molecular basis of hypercholesterolemia'(MZOS RH 108201). 2002 – 2005.

Research interests

- acute phase reaction in babesiosis,
- clinical laboratory diagnostics
- clinical proteomics
- metabolomics

Languages

- English

Zagreb, January 2019

