

Full name		Biljana Ljujić	
Academic appointment		Assistant professor	
Name of institution providing full-time employment; employed full-time since		University of Kragujevac Faculty of Medical Sciences, 2005.	
Scientific discipline		Genetics	
Academic career			
	Year	Institutions	Field of Study
Appointment to current position	2014.	University of Kragujevac Faculty of Medical Sciences	Genetics
Specialization	2018	University of Kragujevac Faculty of Medical Sciences	Medicine, Immunology
Doctorate	2013.	University of Kragujevac Faculty of Medical Sciences	Medicine
Diploma	2005.	University of Kragujevac Medical Faculty	Medicine
List of courses currently taught by the instructor			
R.B.	Course Title	Level of Study	
1.	Human genetics	IAS Doctor of Medicine	
2.	Cell biology with human genetics	IAS Master of Pharmacy	
3.	Human genetics	BSc in Medicine, Specialized Studies	
4.	Biology	IAS of medicine	
5.	Biology	IAS of dentistry	
Key Publications (min. 5, not more than 10)			
1.	Kovacevic MM, Pejnovic N, Mitrovic S, Jovicic N, Petrovic I, Arsenijevic N, Lukic ML, Ljujic B. Galectin-3 deficiency enhances type 2 immune cell-mediated myocarditis in mice. Immunol Res. 2018 Aug 11. doi: 10.1007/s12026-018-9013-8.		
2.	Volarevic V, Bojic S, Nurkovic J, Volarevic A, Ljujic B, Arsenijevic N, Lako M, Stojkovic M. Stem cells as new agents for the treatment of infertility: current and future perspectives and challenges. Biomed Res Int. 2014;2014:507234. doi: 10.1155/2014/507234.		
3.	Ljujic B, Milovanovic M, Volarevic V, Murray B, Bugarski D, Przyborski S, Arsenijevic N, Lukic ML, Stojkovic M. Human mesenchymal stem cells creating an immunosuppressive environment and promote breast cancer in mice. Sci Rep 2013; 3:2298. doi: 10.1038/srep02298.		
4.	Milovanovic M, Volarevic V, Ljujic B, Radosavljevic G, Jovanovic I, Arsenijevic N, Lukic ML. Deletion of IL-33R (ST2) abrogates resistance to EAE in BALB/C mice by enhancing polarization of APC to inflammatory phenotype. PLoS One. 2012;7(9):e45225. doi: 10.1371/journal.pone.0045225.		
5.	Volarevic V, Milovanovic M, Ljujic B, Pejnovic N, Arsenijevic N, Nilsson U, Leffler H, Lukic ML. Galectin-3 deficiency prevents concanavalin A-induced hepatitis in mice. Hepatology. 2012 Jun;55(6):1954-64.		
Summary of the instructor's scientific achievements			
Total citations (excluding self-citations)			
Total number of publications on SCI or SSCI list		14	
Current Scientific Projects		National 1	International 1
Specializations: Postgraduate training "Reactive chain reaction with real-time detection of products (REAL TIME PCR) - basic module" was completed in 2009 at the Institute of Immunology, Medical Faculty in Belgrade.			
Additional information:			