

Full name	Vakanjac Slobodanka		
Academic appointment	Full professor		
Name of institution providing full-time employment; employed full-time since	University of Belgrade Faculty of Veterinary Medicine, 1987.		
Scientific discipline	Reproduction, Fertility and Artificial Insemination		
Academic career			
	Year	Institutions	Field of Study
Appointment to a current position	2016	University of Belgrade Faculty of Veterinary Medicine	Veterinary medicine
Doctorate	2005	University of Belgrade Faculty of Veterinary Medicine	Veterinary medicine, Gynecology and Andrology
Specialisation	1996	University of Belgrade Faculty of Veterinary Medicine	Veterinary medicine, Reproduction, Fertility and AI
Master of Science	1994	University of Belgrade Faculty of Veterinary Medicine	Veterinary medicine, Microbiology
Diploma	1987	University of Belgrade Faculty of Veterinary Medicine	Veterinary Medicine
List of courses currently taught by the instructor			
R.	Course Title	Level of Study	
1.	Reproducton, fertility and A.I.	IAS of Veterinary Medicine	
2.	Infertility of domestic mammals	PhD in Veterinary Medicine	
3.	Artificial insemination and cryology of sperm	PhD in Veterinary Medicine	
4.	Control of farm animals reproduction	PhD in Veterinary Medicine	
5.	Control of reproduction and animal health	Specialist academic studies	
Key Publications (min. 5, not more than 10)			
1.	Apic Jelena, Stancic Ivan B, Vakanjac Slobodanka, Radovic Ivan B, Milovanovic Aleksandar, Barna Tomislav S, Maletic Milan, (2016), Influence of the protein content of boar seminal plasma on spermatozoa viability, motility and acrosome integrity in diluted semen stored for 3 days (Article), ANIMAL REPRODUCTION, 13, 1, 36-41. IF ₂₀₁₆ = 0,906		
2.	Apic Jelena Stancic Ivan B Vakanjac Slobodanka Radovic Ivan B Kanacki Zdenko Jotanovic S Stankovic Branislav M (2016), Motility of boar spermatozoa supplemented with homologous seminal plasma of high or low protein content after storage for three days, VETERINARNI MEDICINA, 61, 2, 72-79. IF ₂₀₁₆ = 0,489		
3.	Apic Jelena, Vakanjac Slobodanka, Stancic Ivan, Radovic Ivan, Jotanovic Stoja, Kanacki Zdenko, Stankovic Branislav (2015), Available online: 27.07.2015, Sows fertility after insemination with varying dose volume and spermatozoa count, Turk J Vet Anim Sci, 39, 709-713. IF ₂₀₁₅ = 0,352		
4.	Apić Jelena, Vakanjac Slobodanka, Radov I, Kučević D, Jotanović Stoja, Kanački Z, Stankovi B, (2015) Proteingehalt im Samenplasma von Zuchtebernauf den Betrieben für intensive Schweineproduktionin Serbien, Züchtungskunde 5/2015; 87: 361-368. IF ₂₀₁₃ = 0,355		
5.	Maletić M, Vakanjac Slobodanka, Đelić N, Lakić Nada, Pavlović M, Nedić Svetlana, Stanimirović, (2013), Analysis of lactoferein gene polymorphysam and its assoation to milk quality and its assotion to milk quality and mammary gland health in holstein-fresian cows, Acta veterinaria-Beograd, 63,5-6,487-498. IF ₂₀₁₃ = 0,133		
6.	Magaš V, Vakanjac Slobodanka, Pavlović V, Velebit B, Mirilović M, Maletić M, Đurić M, Nedić Svetlana, (2013), Efficiency evaluation of a bivalent vaccine in the prophylaxis of mastitis in cows, Acta veterinaria-Beograd, 63,5-6,525-536 IF ₂₀₁₃ = 0,133		
7.	Vakanjac Slobodanka, Dražić Mirko, Pavlović Vojislav, Gvozdić Dragan, Jovičin Milovan, Đukić Miloje, Stepanović Petar, (2012), Propylene glycol energy supplementation during peripartal period in dairy cows and reproduction efficiency parameters. Acta veterinaria Beograd, , 62, (2-3), 249-260. IF ₂₀₁₂ = 0,258		
8.	Gvozdić D., Aleksić Jelena, Fratrić Natalija, Stojić V., Pavlović V., Pavlović M., Vakanjac Slobodanka: (2010) Blood serum free amino acid pattern in the newborn calves on colostrum diet orally treated with zeolite, Acta veterinaria Beograd, 60,4,411-424. IF ₂₀₁₀ = 0,167		
9.	Vakanjac Slobodanka, Pavlović M., Pavlović V, (2010): Testing the efficiency of different treatment of subclinical Staphylococcus aureus mastitis in cows during the dry period. Acta veterinaria Beograd 60, 3-4, 227-239 IF ₂₀₁₀ = 0,169		
10.	Vakanjac Slobodanka, Pavlović M, Pavlović V., Obrenović Sonja (2008):Immunoprophylaxis of Staphylococcus aureus mastitis in dairly cows. Acta veterinaria Beograd 58,2-3, 221-230 IF ₂₀₀₈ = 0,167		
Summary of the instructor's scientific achievements			
Total citations (excluding self-citations)	17		
Total number of publications on SCI or SSCI list	14		
Current Scientific Projects	National 1	International 1	
Specializations: 1. Year 2018: Semen Analysis Course with CASA – Scientific Veterinary Institute “Novi Sad”.			
Additional information			