Table 9.6 Teacher's Competence

Chart 9.6. Scientific, artistic and professional qualifications and teaching responsibilities of a teacher

Name, Last Name, parent name, initial		**Zorica (Ivanko) Nešić**	
Title		Full Professor	
Specific scientific or artistic field		Pharmacology, Clinical Pharmacology and Toxicology	
Academic career			
	Year	Institution	Field
Professorate	2021	University of Belgrade, Faculty of Medicine	Pharmacology, Clinical Pharmacology and Toxicology
Doctor's degree	2007	University of Belgrade, Faculty of Medicine	Medical Sciences-Experimental Pharmacology
Specialization	1999 2018	University of Belgrade, Faculty of Medicine	Specialization in Pediatrics Clinical Pharmacology - Pharmacotherapy
Master's degree	2003	University of Belgrad, Faculty of Medicine	Medical Sciences (Treatment in Gastroenterology)
Diploma	1993	Faculty of Medicine, University of Belgrade	Medicine (MD)

Teacher's list of courses at PhD studies

No.	Ref.	Course Title
1.		Medical Pharmacology (Mandatory Subject: Special Clinical Pharmacology)
3.		Medical Pharmacology (Subject: Good Laboratory Practice –GLP)
4.		Medical Pharmacology (Subject: Good Clinical Practice - GCP)
5.		Medical Pharmacology (Subject: Principles of ethical work with laboratory animals in scientific purpose)
6.		Medical Pharmacology (Subject: Laboratory procedures in pharmacology, Course coordinator)

The most significant papers in accordance with the requirements of the additional conditions of the standard for a given field (minimum 10 not more than 20)

1.	**Nešić Z,** Todorović Z, Stojanović R, Basta-Jovanović G, Radojević-Škodrić S, Veličković R, Chatterjee PK, Thiemermann C, Prostran M. Single dose intravenous simvastatin treatment attenuates renal injury in an experimental model of ischemia-reperfusion in the rat. J Pharmacol Sci 2006; 102(4): 413-7. **IF=2.242.**	M22
2.	Todorovic Z, **Nesic Z**, Stojanovic R, Basta-Jovanovic G, Radojevic-Skodric S, Velickovic R, Chatterjee PK, Thiemermann C, Prostran M. Acute protective effects of simvastatin in the rat model of renal ischemia-reperfusion injury: it is never too late for the pretreatment. J Pharmacol Sci 2008; 107(4): 465-70. **IF=2.599.**	M22
3.	Radonjić NV, Petronijević ND, Vučković SM, Prostran MS, **Nešić ZI**, Todorović VR, Paunović VR. Baseline temperature in an animal model of schizophrenia: Long-term effects of perinatal phencyclidine administration. Physiol Behav 2008; 93(3): 437-43. **IF=2.806.**	M21
4.	Delic D, **Nesic Z**, Prostran M, Simonovic J, Jankovic S. Anicteric hepatitis in an adult associated with Coxsackie B4 virus infection. Infection, 2006; 34: 236 – 7. **IF=2.368.**	M22
5.	**Nešić Z**, Todorović Z, Stojanović R, Basta-Jovanović G, Radojević-Škodrić S, Veličković R, Matić D, Prostran M. Acute protective effects of different doses of simvastatin in the rat model of ischemia-reperfusion injury. Acta Veterinaria-Beograd 2008; 58(5-6): 413-27. **IF=0.167.**	M23
6.	Todorović Z, Prostran M, **Nešić Z**, Stojanović R, Stojanov R. The influence of drugs on biochemical markers of ischemia-reperfusion injury. In: Injac R (ed). The Analysis of Pharmacologically Active Compounds and Biomolecules in Real Samples (ISBN: 978-81-7895-417-2). Kerala, India: Transworld Research Network 2009: 217-238.	M13
7.	Vucković S, Prostran M, Ivanović M, Dosen-Mićović Lj, Todorović Z, **Nesić Z**, Stojanović R, Divac N, Miković Z. Fentanyl analogs: structure-activity-relationship study. Curr Med Chem 2009;16(19):2468-74. **IF=4.944.**	M21
8.	Svirtlih N, Delic D, Simonovic J, Dokic L, Gvozdenovic E, Dulovic O, **Nesic Z**, Boricic I. Characteristics of patients dying from acute viral hepatitis in Serbia. Turk J Gastroenterol. 2011; 22(2): 152-157. **IF=0.472.**	M23;
9.	Matić D, Ašanin M, Stanković S, Mrdović I, Marinković J, Kočev N, Antonijević N, Marjanović M, **Nešić Z**, Prostran M, Stanković G. Incidence, predictors and prognostic implications of bleeding complicating primary percutaneous coronary intervention. Vojnosanitetski pregled, **2015**; DOI:10.2298/VSP140223064M.72(7):589-95. **IF=0.269.**	M23
10.	Popović N, Korać M, **Nešić Z**, Milošević B, Urošević A, Jevtović D, Pelemiš M, Delić D, Prostran M, Milošević I. Oral teicoplanin for successful treatment of severe refractory Clostridium difficile infection. J Infect Dev Ctries **2015**; 9(10):1062-7. doi: 10.3855/jidc.6335**. IF=1.455**.	M23
11.	Pantic I**, Nesic Z**, Paunovic Pantic J, Radojević-Škodrić S, Cetkovic M, Basta Jovanovic G. Fractal analysis and Gray level co-occurrence matrix method for evaluation of reperfusion injury in kidney medulla. J Theor Biol. **2016**;397:61-7. **IF=2.156**.	M21
12.	Popovic N, Korac M, **Nesic Z**, Milosevic B, Urosevic A, Jevtovic Dj, Mitrovic N, Markovic A, Jordovic J, Katanic N, Barac A, Milosevic I. Oral teicoplanin versus oral vancomycin for the treatment of severe Clostridium difficile infection: a prospective observational study. Eur J Clin Microbiol Infect Dis 2018. **IF=2.727.**	M22
13.	Kosić M, **Nešić Z**, Glumac S, Vasić M, Pajović V, Savić B, Japundžić-Žigon N. Paroxetine mitigates cardiac remodelling by doxorubicin and increases survival. Biomedicine & Pharmacotherapy 2022; 22 (145), January 2022, 112411; https://doi.org/10.1016/j.biopha.2021.112411. **M21a;IF=6,489**.	M21a

Cumulative data of teacher's scientific, artistic or professional activity

Total number of citations, without autocitations	**314** (**h index= 9**) (According to: *Scopus*, November, 2021)	
Total number of works on the SCI (SSCI) list	**24**	
Current participation in projects	Domestic 1 (**OI175059)**	International
Trainings		

Table 9.6 Teacher's Competence

Other relevant data Co-author of several chapters in International Monographs (in English);

- Member of the Ethical Committee at The Faculty for Faculty of Veterinary Medicine, University of Belgrade during twice mandatory periods: from 2009 to 2012 and 2012-2015.;
- Member of the Bioethics Society of Serbia (2009-2020);
- Expert of Drug agency in Republic of Serbia (ALIMS)