

Име и презиме		Аница Петковић	
Звање		Асистент	
Назив институције у којој наставник ради са пуним радним временом и од када		Факултет медицинских наука, Универзитет у Крагујевцу	2016
Ужа научна односно уметничка област		Фармацеутска технологија	
Академска каријера			
	Година	Институција	Област
Избор у звање	2018.	Факултет медицинских наука, Универзитет у Крагујевцу	Фармацеутска технологија
Докторат			
Специјализација			
Магистратура			
Диплома	2016.	Факултет медицинских наука, Универзитет у Крагујевцу	Фармација
Репрезентативне референце			
1.	Bradic J, Petkovic A , Simonovic N, Radovanovic M, Jeremic J, Zivkovic V, Mitrovic S, Bolevich S, Jakovljevic V, Sretenovic J, Srejovic I. Preconditioning with hyperbaric oxygen and calcium and potassium channel modulators in the rat heart. Undersea Hyperb Med. 2019 Jun-Jul-Aug - Third Quarter; 46(4): 483-494.		
2.	Djuric M, Nikolic Turnic T, Kostic S, Radonjic K, Jeremic J, Petkovic A , Bradic J, Milosavljevic I, Srejovic I, Zivkovic V, Djuric D, Jakovljevic V, Stevanovic P. Inhibition of gasotransmitters production and calcium influx affect cardiodynamic variables and cardiac oxidative stress in propofol-anesthetized male Wistar rats (1). Can J Physiol Pharmacol. 2019; 22: 1-7; doi: 10.1139/cjpp-2018-0719.		
3.	Prokic V, Plecevic S, Bradic J, Petkovic A , Srejovic I, Bolevich S, Jeremic J, Bolevich S, Jakovljevic V, Zivkovic V. The impact of 9 weeks swimming exercise on heart function in hypertensive and normotensive rats: role of cardiac oxidative stress. J Sports Med Phys Fitness. 2019; doi:10.23736/S0022-4707.19.09798-6.		
4.	Vranic A, Pruner I, Veselinovic M, Soutari N, Petkovic A , Jakovljevic V, Antovic A. Assessment of hemostatic disturbances in women with established rheumatoid arthritis. Clin Rheumatol. 2019; doi: 10.1007/s10067-019-04629-8.		
5.	Sobot T, Zivkovic V, Srejovic I, Jeremic J, Nikolic Turnic T, Ponorac N, Petkovic A , Jakovljevic V, Djuric D. THE EFFECTS OF SULFUR-CONTAINING COMPOUNDS ON REDOX STATUS IN HOMOCYSTEINE-TREATED RATS. Acta Poloniae Pharmaceutica-Drug Research, 2019; 76(1): 147-157; doi: 10.32383/appdr/78769.		
6.	Bradic J, Zivkovic V, Srejovic I, Jakovljevic V, Petkovic A , Nikolic Turnic T, Jeremic J, Jeremic N, Mitrovic S, Sobot T, Ponorac N, Ravic M, Tomovic M. Protective Effects of Galium verum L. Extract against Cardiac Ischemia/Reperfusion Injury in Spontaneously Hypertensive Rats. Oxid Med Cell Longev. 2019; 4235405; doi: 10.1155/2019/4235405.		
7.	Bradic J, Jeremic N, Petkovic A , Jeremic J, Zivkovic V, Srejovic I, Sretenovic J, Matic S, Jakovljevic V, Tomovic M. Cardioprotective effects of Galium verum L. extract against myocardial ischemia-reperfusion injury. Arch Physiol Biochem. 2019; 11: 1-8; doi: 10.1080/13813455.2018.1551904.		
8.	Krivokapic M, Bradic J, Petkovic A , Tomovic M. Phytochemical and pharmacological properties Allium Ursinum. Ser J Exp Clin Res. 2018; doi: 10.2478/sjocr-2018-0003.		
9.	Jeremic N, Zivkovic V, Srejovic I, Jeremic J, Petkovic A , Bradic J, Jakovljevic V. Effects of ischemic and proton pump inhibitors preconditioning on oxidative stress of isolated rat heart. Ser J Exp Clin Res. 2018; 19(2): 131-139.		
10.	Petkovic A , Jakovljevic V, Bradic J, Jeremic J, Jeremic N, Nikolic Turnic T, Jovicic N, Rosic V, Srejovic I, Zivkovic V. The effects of potassium cyanide on the functional recovery of isolated rat hearts after ischemia and reperfusion: The role of oxidative stress. Oxid Med Cell Longev. 2018;5979721; doi: 10.1155/2018/5979721.		
11.	Bradic J, Dragojlovic Ruzicic R, Jeremic J, Petkovic A , Stojic I, Nikolic T, Zivkovic V, Srejovic I, Radovanovic D, Jakovljevic VL. Comparison of training and detraining on redox state of rats: gender specific differences. Gen Physiol Biophys. 2018; 37(3): 285-297.		
12.	Tepic S, Petkovic A , Srejovic I, Jeremić N, Zivkovic V, Loncarevic S, Bradic J, Jakovljevic V, Zivkovic M. Impact of hyperbaric oxygenation on oxidative stress in diabetic patients. Undersea Hyperbar M. 2018; 45 (1): 9-17.		
13.	Rabrenovic M, Nikolic T, Rabrenovic V, Bradic J, Tresnjic S, Petkovic A , Jakovljevic B, Masic S, Bokonjic D. Impact of the hyperbaric oxygen therapy on the redox status in patients with systemic lupus erythematosus. Vojnosanit Pregl. 2017; doi: 10.2298/VSP170110106R.		
14.	Bradic J, Petkovic A , Tomovic M. Phytochemical and pharmacological properties of some species of the genus <i>Galium L. (Galium verum and mollugo)</i> . Ser J Exp Clin Res. 2017; doi: 10.1515/sjocr-2017-0057.		
15.	Jakovljevic B, Plecevic S, Petkovic A , Nikolic Turnic T, Milosavljevic I, Radoman K, Srejovic I. Is 3 weeks of exercise enough to change blood pressure and cardiac redox state in hypertensive rats? Ser J Exp Clin Res. 2017; doi: 10.1515/sjocr-2017-0049.		
16.	Jeremic N, Petkovic A , Srejovic I, Zivkovic V, Djuric D, Jakovljevic V. Effects of ischemia and omeprazole preconditioning on functional recovery of isolated rat heart. Braz J Cardiovasc Surg. 2015; 30(2): 266-275.		
17.	Jevdjevic M, Srejovic I, Zivkovic V, Barudzic N, Petkovic A , Bradic J, Djuric D, Jakovljevic V. The effects of diclofenac and ibuprofen on heart function and oxidative stress markers in the isolated rat heart. Ser J Exp Clin Res. 2014; 15(1): 11- 19.		
Збирни подаци научне, односно уметничке и стручне активности наставника			
Укупан број цитата	Science Citation Index, Web of Science		
	Scopus		
Укупан број радова са SCI или (SSCI) листе у последњих 10 година	12		
Тренутно учешће на пројектима	3	Домаћи	3
		Међународни	

Усавршавања	
Други релевантни подаци	