

Име и презиме		Катарина Михајловић				
Звање		Асистент са докторатом				
Назив институције у којој наставник ради са пуним радним временом и од када		Факултет медицинских наука, Универзитет у Крагујевцу		2013.		
Ужа научна односно уметничка област		Фармацеутска биотехнологија				
Академска каријера						
	Година	Институција	Област			
Избор у звање	2023.	Факултет медицинских наука, Универзитет у Крагујевцу	Клиничка фармација			
Докторат						
Специјализација						
Магистратура						
Диплома	2011.	Факултет медицинских наука, Универзитет у Крагујевцу	Фармација			
Репрезентативне референце						
1.	Mihajlovic K, Milosavljevic I, Jeremic J, Savic M, Sretenovic J, Srejovic I, Zivkovic V, Jovicic N, Paunovic M, Bolevich S, Jakovljevic V, Novokmet S. Redox and apoptotic potential of novel ruthenium complexes in the rat blood and heart. <i>Can J Physiol Pharmacol.</i> 2020 Sep 25. doi: 10.1139/cjpp-2020-0349.					
2.	Rankovic M, Jeremic N, Srejovic I, Radonjic K, Stojanovic A, Glisic M, Bolevich S, Bolevich S, Jakovljevic V. Dipeptidyl peptidase-4 inhibitors as new tools for cardioprotection. <i>Heart Fail Rev.</i> 2020 Jul 21. doi: 10.1007/s10741-020-10005-5.					
3.	Govoruskina N, Jakovljevic V, Zivkovic V, Milosavljevic I, Jeremic J, Bradic J, Bolevich S, Omarov IA, Djuric D, Radonjic K, Andjic M, Draganic N, Stojanovic A, Srejovic I. The Role of Cardiac N-Methyl-D-Aspartate Receptors in Heart Conditioning-Effects on Heart Function and Oxidative Stress. <i>Biomolecules.</i> 2020 Jul 16; 10(7): 1065.					
4.	Ristic J, Folic M, Radonjic K, Rosic MI, Bolevich S, Alisultanovich OI, Draganic N, Andjic M, Jeremic J, Milosavljevic I, Zivkovic V, Jakovljevic V. Preconditioning with PDE1 Inhibitors and Moderate-Intensity Training Positively Affect Systemic Redox State of Rats. <i>Oxid Med Cell Longev.</i> 2020 Feb 10; 2020: 6361703. doi: 10.1155/2020/6361703.					
5.	Nikolic T, Petrovic D, Matic S, Turnic TN, Jeremic J, Radonjic K, Srejovic I, Zivkovic V, Bolevich S, Bolevich S, Jakovljevic V. The influence of folic acid-induced acute kidney injury on cardiac function and redox status in rats. <i>Naunyn Schmiedebergs Arch Pharmacol.</i> 2020 Jan; 393(1): 99-109.					
6.	Djuric M, Nikolic Turnic T, Kostic S, Stankovic S, Radonjic K, Djuric D, Zivkovic V, Jakovljevic V, Stevanovic P. The effects of gasotransmitters inhibition on biochemical and haematological parameters and oxidative stress in propofol-anaesthetized Wistar male rats. <i>Can J Physiol Pharmacol.</i> 2019 Nov; 97(11): 1073-1079. doi: 10.1139/cjpp-2019-0029.					
7.	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. <i>Can J Physiol Pharmacol.</i> 2019 Sep; 97(9): 850-856. doi: 10.1139/cjpp-2018-0719.					
8.	Govoruskina N, Srejovic I, Bolevich S, Bolevich S, Tachieva B, Alisultanovich Omarov I, Jeremic J, Radonjic K, Jakovljevic V. The effects of N-methyl-D-aspartate receptor blockade on oxidative status in heart during conditioning maneuvers. <i>Ser J Exp Clin Res.</i> 2019; 20(4): 343-350. doi: 10.2478/sjercr-2019-0077.					
9.	Stojic IM, Zivkovic VI, Srejovic IM, Nikolic TR, Jeremic NS, Jeremic JN, Djuric DM, Jovicic N, Radonjic KG, Bugarcic ZD, Jakovljevic VL, Novokmet SS. Cisplatin and cisplatin analogues perfusion through isolated rat heart: the effects of acute application on oxidative stress biomarkers. <i>Moll Cell Biochem</i> 2018; 439(1-2): 19-33.					
10.	Stojic IM, Jakovljevic VL, Zivkovic VI, Srejovic IM, Nikolic TR, Jeremic JN, Jeremic NS, Djuric DM, Radonjic KG, Labudovic-Borovic M, Bugarcic ZD, Bogojeski J, Novokmet SS. The perfusion of cisplatin and cisplatin structural analogues through the isolated rat heart: the effects of coronary flow and cardiodynamic parameters. <i>Gen Physiol Biophys</i> 2018; 37(5): 515-25.					
11.	Nikolic T, Zivkovic V, Srejovic I, Stojic I, Jeremic N, Jeremic J, Radonjic K, Stankovic S, Obrenovic R, Djuric D, Jakovljevic V. Effects of atorvastatin and simvastatin on oxidative stress in diet-induced hyperhomocysteinemia in Wistar albino rats: a comparative study. <i>Moll Cell Biochem</i> 2018; 437 (1-2): 109-18.					
12.	Nikolic T, Zivkovic V, Srejovic I, Stojic I, Jeremic N, Jeremic J, Radonjic K, Stankovic S, Obrenovic R, Djuric D, Jakovljevic V. Effects of atorvastatin and simvastatin on oxidative stress in diet-induced hyperhomocysteinemia in Wistar albino rats: a comparative study. <i>Moll Cell Biochem</i> 2018; 437(1-2): 109-18.					
13.	Novokmet S, Stojic I, Radonjic K, Savic M, Jeremic J. Toxic effects of metallopharmaceuticals. <i>Ser J Exp Clin Res</i> 2017; 18(3): 191-4.					
14.	Radonjic K, Stojic I, Zivkovic V, Srejovic I, Jeremic N, Jakovljevic V, Djuric D, Novokmet S. The platinum (II) complexes induced oxidative stress of isolated rat heart. <i>Ser J Exp Clin Res</i> 2016; 18(2): 111-7.					
15.	Boskovic M, Djokovic J, Grubor I, Guzvic V, Jakovljevic B, Jurisevic M, Ljubisic D, Mijajlovic M, Milicevic I, Milovanovic M, Nikolic L, Nikolic M, Peric S, Petrovic A, Petrovic J, Radonjic K, Simonovic L, Simovic M, Stojanovic S, Stojic I, Tomovic J, Vranic S, Vučević K, Zdravkovic A, Jankovic S. PhD Students' Awareness of Research Misconduct. <i>J Empir Res Hum Res Ethics</i> 2013; 8(2): 163-4.					
16.	Radonjic K. Uticaj Klozapina i risperidona na metaboličke parametre i funkciju jetre kod pacijenata sa šizofrenijom. <i>Medicinski časopis</i> 2013; 47(1): 24-9.					
17.	Vasić G, Mihajlović G, Jovanović-Mihajlović N, Rafajlović M, Barišić J, Djukić-Dejanović S, Janković S, Radonjic K. Differentiation between Opiate Addicts in Relation to Judicial Problems. <i>Srp Arh Celok Lek</i> 2011; 139(1): 52-6.					
18.	Mihajlović G, Jovanović-Mihajlović N, Radmanović B, Radonjic K, Djukić-Dejanović S, Janković S, Janjić V, Milovanović N, Petrović D, Tomić K. Quality of life of schizophrenia patients treated with haloperidol depot and injection preparation of long-lasting risperidone. <i>Srp Arh Celok Lek</i> 2011; 139(1): 36-40.					
19.	Tomić K, Mihajlović G, Jovanović-Mihajlović N, Djukić-Dejanović S, Mihajlović K, Petrović G. Dijagnoza i tretman depresije kod osoba sa intelektualnom ometenošću. <i>Acta Medica Mediana</i> 2011; 50(3): 81-9.					
20.	Tomić K, Mihajlović G, Janković S, Djonović N, Mihajlović K. Uticaj socio-demografskih faktora na kvalitet života i mentalno zdravlje dece sa lakom intelektualnom ometenošću. <i>Engrami</i> 2011; 33(4) Suppl 1: 56.					
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		14				
Тренутно учешће на пројектима		0	Домаћи Међународни	0		
Усавршавања						

Други релевантни  
подаци