

Име и презиме	<b>Драгица В. Селаковић</b>		
Звање	Доцент		
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	Физиологија		
Академска каријера			
	Година	Институција	Област
Избор у звање	2018.	Факултет медицинских наука, Универзитет у Крагујевцу	Физиологија
Докторат	2018.	Факултет медицинских наука, Универзитет у Крагујевцу	Медицина
Специјализација			
Магистратура			
Диплома	2012.	Медицински факултет, Универзитет у Крагујевцу	Медицина
Репрезентативне референце			
1.	Joksimovic J, Selakovic D, Jovicic N, Mitrovic S, Mihailovic V, Katanic J, Milovanovic D, Rosic G. Exercise Attenuates Anabolic Steroids-Induced Anxiety via Hippocampal NPY and MC4 Receptor in Rats. <i>Front Neurosci.</i> 2019;13:172. doi: 10.3389/fnins.2019.00172.		
2.	Selakovic D, Joksimovic J, Jovicic N, Mitrovic S, Mihailovic V, Katanic J, Milovanovic D, Pantovic S, Mijailovic N, Rosic G. The Impact of Hippocampal Sex Hormones Receptors in Modulation of Depressive-Like Behavior Following Chronic Anabolic Androgenic Steroids and Exercise Protocols in Rats. <i>Front Behav Neurosci.</i> 2019;13:19. doi: 10.3389/fnbeh.2019.00019.		
3.	Stajic D, Selakovic D, Jovicic N, Joksimovic J, Arsenijevic N, Lukic ML, Rosic G. The role of galectin-3 in modulation of anxiety state level in mice. <i>Brain Behav Immun.</i> 2019. pii: S0889-1591(19)30074-1. doi: 10.1016/j.bbi.2019.01.019.		
4.	Katanic J, Pferschy-Wenzig EM, Mihailovic V, Boroja T, Pan SP, Nikles S, Kretschmer N, Rosic G, Selakovic D, Joksimovic J, Bauer R. Phytochemical analysis and anti-inflammatory effects of <i>Filipendula vulgaris</i> Moench extracts. <i>Food Chem Toxicol.</i> 2018;122:151-162.		
5.	Nikolic Turnic TR, Jakovljevic VL, Djuric DM, Jeremic NS, Jeremic JN, Milosavljevic IM, Srejovic IM, Selakovic DV, Zivkovic VI. Efficiency of atorvastatin and simvastatin in improving cardiac function during the different degrees of hyperhomocysteinemia. <i>Can J Physiol Pharmacol</i> 2018 doi: 10.1139/cjpp-2018-0102		
6.	Mijailovic N, Selakovic D, Joksimovic J, Mihailovic V, Katanic J, Jakovljevic V, Nikolic T, Bolevich S, Zivkovic V, Pantic M, Rosic G. The anxiolytic effects of atorvastatin and simvastatin on dietary-induced increase in homocysteine levels in rats. <i>Mol Cell Biochem</i> 2018 doi: 10.1007/s11010-018-3425-6.		
7.	Boroja T, Katanic J, Rosic G, Selakovic D, Joksimovic J, Misić D, Stanković V, Jovičić N, Mihailović V. Summer savory ( <i>Satureja hortensis</i> L.) extract: Phytochemical profile and modulation of cisplatin-induced liver, renal and testicular toxicity. <i>Food Chem Toxicol</i> 2018;118:252-263.		
8.	Rosic G, Joksimovic J, Selakovic D, Jakovljevic V, Zivkovic V, Srejovic I, Djuric M, Djuric D. The beneficial effects of sulfur-containing amino acids on cisplatin-induced cardiotoxicity and neurotoxicity in rodents. <i>Curr Med Chem</i> 2018;25(3):391-403		
9.	Selakovic D, Joksimovic J, Zaletel I, Puskas N, Matovic M, Rosic G. The opposite effects of nandrolone decanoate and exercise on anxiety levels in rats may involve alterations in hippocampal parvalbumin-positive interneurons. <i>PLoS One</i> 2017;12(12):e0189595.		
10.	Joksimovic J, Selakovic D, Matovic M, Zaletel I, Puskas N, Rosic G. The role of neuropeptide-Y in nandrolone decanoate-induced attenuation of antidepressant effect of exercise. <i>PLoS One</i> 2017;12(6):e0178922		
11.	Joksimovic J, Selakovic D, Jakovljevic V, Mihailovic V, Katanic J, Boroja T, Rosic G. Alterations of the oxidative status in rat hippocampus and prodepressant effect of chronic testosterone enanthate administration. <i>Mol Cell Biochem</i> 2017;433(1-2):41-50.		
12.	Selakovic D, Joksimovic J, Obradovic D, Milovanovic D, Djuric M, Rosic G. The adverse effects of exercise and supraphysiological dose of testosterone-enanthate (TE) on exploratory activity in elevated plus maze (EPM) test - indications for using total exploratory activity (TEA) as a new parameter for ex. <i>Neuro Endocrinol Lett</i> 2016;37(5):383-388.		
13.	Katanic J, Boroja T, Mihailovic V, Nikles S, Pan SP, Rosic G, Selakovic D, Joksimovic J, Mitrovic S, Bauer R. In vitro and in vivo assessment of meadowsweet ( <i>Filipendula ulmaria</i> ) as anti-inflammatory agent. <i>J Ethnopharmacol</i> 2016;193:627-636. doi: 10.1016/j.jep.2016.10.015.		
14.	Rosic G, Selakovic D, Joksimovic J, Srejovic I, Zivkovic V, Tatalovic N, Orescanin-Dusic Z, Mitrovic S, Ilic M, Jakovljevic V. The effects of N-acetylcysteine on cisplatin-induced changes of cardiodynamic parameters within coronary autoregulation range in isolated rat hearts. <i>Toxicol Lett</i> 2016; 242:34-46.		
15.	Rosic G, Joksimovic J, Selakovic D, Milovanovic D, Jakovljevic V. Anxiogenic effects of chronic exposure to nandrolone decanoate (ND) at supraphysiological dose in rats: a brief report. <i>Neuro Endocrinol Lett</i> 2014; 35(8): 703-10.		
16.	Raicevic S, Eventov-Friedman S, Bolevich S, Selakovic D, Joksimovic J, Djuric J, Globarevic-Vukevic G, Djuric D, Jakovljevic V. Correlation between oxidative stress and G6PD activity in neonatal jaundice. <i>Mol Cell Biochem</i> 2014;395(1-2):273-9		
17.	Barudzic N, Turjacanin-Pantelic D, Zivkovic V, Selakovic D, Srejovic I, Joksimovic J, Djuric DM, Jakovljevic VLj. The effects of cyclooxygenase and nitric oxide synthase inhibition on oxidative stress in isolated rat heart. <i>Mol Cell Biochem</i> 2013;381(1-2):301-11		
18.	Zivkovic V, Jakovljevic V, Pechanova O, Srejovic I, Joksimovic J, Selakovic D, Barudzic N, Djuric DM. Effects of DL-Homocysteine Thiolactone on Cardiac Contractility, Coronary Flow, and Oxidative Stress Markers in the Isolated Rat Heart: The Role of Different Gasotransmitters. <i>Biomed Res Int</i> 2013;2013:318471		
19.	Mijailovic N, Selakovic D, Joksimovic J, Jakovljevic V, Nikolic T, Rosic G. The effects of methionine-enriched and vitamins (folate, pyridoxine and cobalamine)-deficient diet on exploratory activity in rats - a brief report. <i>Ser J Exp Clin Res</i> 2017; 18 (4): 307-312.		
20.	Selakovic D, Joksimovic J. Behavioural effects of short-term total food restriction in rats. <i>Ser J Clin Res</i> 2014; 15(3):129-37.		
21.	Dirjanska K, Dejanova B, Petrovska S, Srejovic I, Selakovic D, Joksimovic J, Ivanovski K, Nakova M, Dejanov P. Periodontal disease related to oxidative stress. <i>Ser J Exp Clin Res</i> 2013; 14 (2): 49-53.		
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	<b>18</b>		
Тренутно учешће на пројектима	<b>4</b>	Домаћи	<b>4</b>
		Међународни	
Усавршавање			

Други релевантни подаци	
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