

Име и презиме		Немања Јовичић	
Звање		Ванредни професор	
Назив институције у којој наставник ради са пуним радним временом и од када		Факултет медицинских наука, Универзитет у Крагујевцу	2011.
Ужа научна односно уметничка област		Хистологија и ембриологија	
Академска каријера			
	Година	Институција	Област
Избор у звање	2022.	Факултет медицинских наука, Универзитет у Крагујевцу	Хистологија и ембриологија
Докторат	2016.	Факултет медицинских наука, Универзитет у Крагујевцу	Медицина
Специјализација			
Магистратура			
Диплома	2010.	Медицински факултет, Универзитета у Крагујевцу	Медицина
Репрезентативне референце			
1.	Juskovic A, Nikolic M, Ljubic B, Matic A, Zivkovic V, Vucicevic K, Milosavljevic Z, Vojinovic R, Jovicic N, Zivanovic S, Miliwojevic N, Jakovljevic V, Bolevich S, Miletic Kovacevic M. Effects of Combined Allogenic Adipose Stem Cells and Hyperbaric Oxygenation Treatment on Pathogenesis of Osteoarthritis in Knee Joint Induced by Monoiodoacetate. <i>Int J Mol Sci.</i> 2022;23(14):7695.		
2.	Pavlovic ZR, Milanovic P, Vasiljevic M, Jovicic N, Arnaut A, Colic D, Petrovic M, Stevanovic M, Selakovic D, Rosic G. Assessment of maxillary molars interradicular septum morphological characteristics as criteria for ideal immediate implant placement-the advantages of Cone Beam Computed Tomography analysis. <i>Diagnostics.</i> 2022;12(4):1010.		
3.	Milenkovic J, Vasiljevic M, Jovicic N, Milovanovic D, Selakovic D, Rosic G. Criteria for the classification of the interradicular septum shape in maxillary molars with clinical importance for prosthetic-driven immediate implant placement. <i>Diagnostics.</i> 2022;12(6):1432.		
4.	Stevanovic M, Selakovic D, Vasovic M, Ljubic B, Zivanovic S, Papic M, Zivanovic M, Miliwojevic N, Mijovic M, Tabakovic SZ, Jokanovic V, Arnaut A, Milanovic P, Jovicic N, Rosic G. Comparison of hydroxyapatite/poly(lactide-co-glycolide) and hydroxyapatite/polyethyleneimine composite scaffolds in bone regeneration of swine mandibular critical size defects: in vivo study. <i>Molecules.</i> 2022;27(5):1694.		
5.	Nikolic S, Gazdic-Jankovic M, Rosic G, Miletic-Kovacevic M, Jovicic N, Nestorovic N, Stojkovic P, Filipovic N, Milosevic-Djordjevic O, Selakovic D, Zivanovic M, Seklic D, Miliwojevic N, Markovic A, Seist R, Vasiljic S, Stankovic K, Stojkovic M, Ljubic B. Orally administered fluorescent nanosized polystyrene particles affect cell viability, hormonal and inflammatory profile, and behavior in treated mice. <i>Environ Pollut.</i> 2022;305:119206.		
6.	Zivanovic S, Papic M, Vucicevic T, Miletic Kovacevic M, Jovicic N, Nikolic N, Milasin J, Paunovic V, Trajkovic V, Mitrovic S, Lukic ML, Lukic A, Ljubic B. Periapical lesions in two inbred strains of rats differing in immunological reactivity. <i>Int Endod J.</i> 2022;55(1):64-78.		
7.	Arnaut A, Milanovic P, Vasiljevic M, Jovicic N, Vojinovic R, Selakovic D, Rosic G. The Shape of Nasopalatine Canal as a Determining Factor in Therapeutic Approach for Orthodontic Teeth Movement-A CBCT Study. <i>Diagnostics (Basel).</i> 2021;11(12):2345.		
8.	Arsenijevic N, Selakovic D, Katanic Stankovic JS, Mihailovic V, Mitrovic S, Milenkovic J, Milanovic P, Vasovic M, Nikezic A, Milosevic-Djordjevic O, Zivanovic M, Filipovic N, Jakovljevic V, Jovicic N, Rosic G. Variable neuroprotective role of Filipendula ulmaria extract in rat hippocampus. <i>J Integr Neurosci.</i> 2021;20(4):871-883.		
9.	Pavlovic S, Petrovic I, Jovicic N, Ljubic B, Miletic Kovacevic M, Arsenijevic N, Lukic ML. IL-33 Prevents MLD-STZ Induction of Diabetes and Attenuate Insulinitis in Prediabetic NOD Mice. <i>Front Immunol.</i> 2018;9:2646.		
10.	Acovic A, Simovic Markovic B, Gazdic M, Arsenijevic A, Jovicic N, Gajovic N, Jovanovic M, Zdravkovic N, Kanjevac T, Harrell CR, Fellabaum C, Dolicanin Z, Djonov V, Arsenijevic N, Lukic ML, Volarevic V. Indoleamine 2,3-dioxygenase-dependent expansion of T-regulatory cells maintains mucosal healing in ulcerative colitis. <i>Therap Adv Gastroenterol.</i> 2018;11:1756284818793558.		
11.	Gazdic M, Volarevic V, Harrell CR, Fellabaum C, Jovicic N, Arsenijevic N, Stojkovic M. Stem Cells Therapy for Spinal Cord Injury. <i>Int J Mol Sci.</i> 2018;19(4):1039.		
12.	Jakovljevic J, Harrell CR, Fellabaum C, Arsenijevic A, Jovicic N, Volarevic V. Modulation of autophagy as new approach in mesenchymal stem cell-based therapy. <i>Biomedicine and Pharmacotherapy.</i> 2018;104:404-10.		
13.	Petkovic AM, Jakovljevic VL, Bradic JV, Jeremic JN, Jeremic NS, Nikolic Turnic TR, Jovicic NU, Rosic VZ, Srejsovic IM, Zivkovic VI. The Effects of Potassium Cyanide on the Functional Recovery of Isolated Rat Hearts after Ischemia and Reperfusion: The Role of Oxidative Stress. <i>Oxid Med Cell Longev.</i> 2018;2018:5979721.		
14.	Boroja T, Katanic J, Rosic G, Selakovic D, Joksimovic J, Misić D, Stankovic 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.		
15.	Kovacevic MM, Pejnovic N, Mitrovic S, Jovicic N, Petrovic I, Arsenijevic N, Lukic ML, Ljubic B. Galectin-3 deficiency enhances type 2 immune cell-mediated myocarditis in mice. <i>Immunol Res</i> 2018;66(4):491-502		
16.	Tanaskovic-Stankovic S, Tanaskovic I, Jovicic N, Miletic-Kovacevic M, Kanjevac T, Milosavljevic Z. The mineral content of the hard dental tissue of mesiodens. <i>Biomed Pap Med Fac Univ Palacky Olomouc Czech Repub</i> 2018;162(2):149-153.		
17.	Gazdic M, Simovic Markovic B, Arsenijevic A, Jovicic N, Acovic A, Harrell CR, Fellabaum C, Djonov V, Arsenijevic N, Lukic ML, Volarevic V. Crosstalk between mesenchymal stem cells and T regulatory cells is crucially important for the attenuation of acute liver injury. <i>Liver Transpl</i> ;24(5):687-702.		
18.	Nikolic A, Simovic Markovic B, Gazdic M, Randall Harrell C, Fellabaum C, Jovicic N, Djonov V, Arsenijevic N, L Lukic M, Stojkovic M, Volarevic V. Intraperitoneal administration of mesenchymal stem cells ameliorates acute dextran sulfate sodium-induced colitis by suppressing dendritic cells. <i>Biomed Pharmacother</i> 2018; 100:426-432.		
19.	Volarevic V, Markovic BS, Gazdic M, Volarevic A, Jovicic N, Arsenijevic N, Armstrong L, Djonov V, Lako M, Stojkovic M. Ethical and Safety Issues of Stem Cell-Based Therapy. <i>Int J Med Sci</i> 2018;15(1):36-45.		
20.	Milosavljevic N, Gazdic M, Simovic Markovic B, Arsenijevic A, Nurkovic J, Dolicanin Z, Jovicic N, Jetic I, Djonov V, Arsenijevic N, Lukic ML, Volarevic V. Mesenchymal stem cells attenuate liver fibrosis by suppressing Th17 cells - an experimental study. <i>Transpl Int</i> 2018;31(1):102-115.		
21.	Volarevic V, Gazdic M, Simovic Markovic B, Jovicic N, Djonov V, Arsenijevic N. Mesenchymal stem cell-derived factors: Immuno-modulatory effects and therapeutic potential. <i>Biofactors</i> 2017;43(5):633-644.		
22.	Simovic Markovic B, Gazdic M, Arsenijevic A, Jovicic N, Jeremic J, Djonov V, Arsenijevic N, Lukic ML, Volarevic V. Mesenchymal Stem Cells Attenuate Cisplatin-Induced Nephrotoxicity in iNOS-Dependent Manner. <i>Stem Cells Int</i> 2017;2017:1315378. doi: 10.1155/2017/1315378.		
23.	Gazdic M, Simovic Markovic B, Jovicic N, Misirkic-Marjanovic M, Djonov V, Jakovljevic V, Arsenijevic N, Lukic ML, Volarevic V. Mesenchymal Stem Cells Promote Metastasis of Lung Cancer Cells by Downregulating Systemic Antitumor Immune Response. <i>Stem Cells Int</i> 2017; 2017:6294717. doi: 10.1155/2017/6294717.		
24.	Stojic IM, Zivkovic VI, Srejsovic IM, Nikolic TR, Jeremic NS, Jeremic JN, Djuric DM, Jovicic N, Radonjic KG, Bugarcic ZD, Jakovljevic VLJ, Novokmet SS. Cisplatin and cisplatin analogues perfusion through isolated rat heart: the effects of acute application on oxidative stress biomarkers. <i>Mol Cell Biochem</i> 2017; doi: 10.1007/s11010-017-3132-8.		
25.	Pejnovic N, Jetic I, Jovicic N, Arsenijevic N, Lukic ML. Galectin-3 and IL-33/ST2 axis roles and interplay in diet-induced steatohepatitis. <i>World J Gastroenterol</i> 2016; 22(44):9706-17.		

26.	Filipovic N, Saveljic I, Jovicic N, Tanaskovic I, Zdravkovic N. Computational and experimental model of electroporation for human aorta. <i>Acta Bioeng Biomech</i> 2016; 18(4):15-20.
27.	Jovicic N, Jeftic I, Jovanovic I, Radosavljevic G, Arsenijevic N, Lukic LM, Pejnovic N. Differential Immunometabolic Phenotype in Th1 and Th2 Dominant Mouse Strains in Response to High-Fat Feeding. <i>Plos One</i> 2015; 10(7):e0134089
28.	Jeftic I, Jovicic N, Pantic J, Arsenijevic N, Lukic ML, Pejnovic N. Galectin-3 Ablation Enhances Liver Steatosis, but Attenuates Inflammation and IL-33 Dependent Fibrosis in Obesogenic Mouse Model of Nonalcoholic Steatohepatitis. <i>Mol Med</i> 2015; 21:453-465
29.	Velickovic M, Pejnovic N, Mitrovic S, Radosavljevic G, Jovanovic I, Kanjevac T, Jovicic N, Lukic A. ST2 Deletion Increases Inflammatory Bone Destruction in Experimentally Induced Periapical Lesions in Mice. <i>J Endod</i> 2015; 41(3):369-75.
30.	Jeftic I, Miletic Kovacevic M, Jovicic N, Pantic J, Arsenijevic N, Lukic L M, Pejnovic N. Galectin-3 deletion enhances visceral adipose tissue inflammation and dysregulates glucose metabolism in mice on a high-fat diet. <i>Ser J Exp Clin Res</i> 2016; 17(3): 231-239
31.	Jovicic N, Jeftic I, Miletic Kovacevic M, Tanaskovic I, Arsenijevic N, Lukic L M, Pejnovic N. ST2 Deficiency Ameliorates High Fat Diet-Induced Liver Steatosis in BALB/c Mice. <i>Ser J Exp Clin Res</i> 2015; 16: 9-20.
32.	Tanasković Stanković S, Sazdanović M, Jovičić N, Milovanović J, Lacković M. Modern view on the structure of the vascular extracellular matrix. <i>Med Čas</i> 2015; 49(1): 13-19
33.	Jovicic N, Jeftic I, Jovicic U. Role of B cells in the development of multiple sclerosis and experimental autoimmune encephalomyelitis. <i>PONS – Med J</i> 2013; 10(3): 109-118.
34.	Miletić Kovačević M, Ilić S, Tanasković I, Rosić V, Jovičić N, Sazdanović M. Histološke karakteristike i klasifikacije koarktacije aorte. <i>Racionalna terapija</i> 2013; 5(2): 61-73.

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	29		
Тренутно учешће на пројектима	4	Домаћи	3
		Међународни	1
Усавршавања			
Други релевантни подаци			