

Име и презиме		Марина Газдин	
Звање		Доцент	
Назив институције у којој наставник ради са пуним радним временом и од када		Факултет медицинских наука, Универзитет у Крагујевцу	2012.
Ужа научна односно уметничка област		Генетика	
Академска каријера			
	Година	Институција	Област
Избор у звање	2018.	Факултет медицинских наука, Универзитет у Крагујевцу	Генетика
Докторат	2017.	Факултет медицинских наука, Универзитет у Крагујевцу	Генетика
Специјализација			
Магистратура			
Диплома	2012.	Факултет медицинских наука, Универзитет у Крагујевцу	Медицина
Репрезентативне референце			
1.	Harrell CR, Sadikot R, Pascual J, Fellabaum C, Jankovic MG, Jovicic N, Djonov V, Arsenijevic N, Volarevic V. Mesenchymal Stem Cell-Based Therapy of Inflammatory Lung Diseases: Current Understanding and Future Perspectives. <i>Stem Cells Int.</i> 2019;2019:4236973.		
2.	Harrell CR, Gazdic M, Fellabaum C, Jovicic N, Djonov V, Arsenijevic N, Volarevic V. Therapeutic Potential of Amniotic Fluid Derived Mesenchymal Stem Cells Based on their Differentiation Capacity and Immunomodulatory Properties. <i>Curr Stem Cell Res Ther.</i> 2019;14(4):327-336.		
3.	Volarevic V, Djokovic B, Jankovic MG, Harrell CR, Fellabaum C, Djonov V, Arsenijevic N. Molecular mechanisms of cisplatin-induced nephrotoxicity: a balance on the knife edge between renoprotection and tumor toxicity. <i>J Biomed Sci.</i> 2019;26(1):25.		
4.	Volarevic V, Markovic BS, Jankovic MG, Djokovic B, Jovicic N, Harrell CR, Fellabaum C, Djonov V, Arsenijevic N, Lukic ML. Galectin 3 protects from cisplatin-induced acute kidney injury by promoting TLR-2-dependent activation of IDO1/Kynurenine pathway in renal DCs. <i>Theranostics.</i> 2019;9(20):5976-6001.		
5.	Gazdic M, Simovic Markovic B, Vučicević L, Nikolic T, Djonov V, Arsenijevic N, Trajkovic V, Lukic ML, Volarevic V. Mesenchymal stem cells protect from acute liver injury by attenuating hepatotoxicity of liver natural killer T cells in an inducible nitric oxide synthase- and indoleamine 2,3-dioxygenase-dependent manner. <i>J Tissue Eng Regen Med.</i> 2018;12(2):e1173-e1185		
6.	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.		
7.	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). pii: E1039.		
8.	Acovic A, Gazdic M, Jovicic N, Harrell CR, Fellabaum C, Arsenijevic N, Volarevic V. Role of indoleamine 2,3-dioxygenase in pathology of the gastrointestinal tract. <i>Therap Adv Gastroenterol.</i> 2018;11:1756284818815334.		
9.	Gazdic M, Markovic BS, 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> 2018;24(5):687-702.		
10.	Nikolic A, Simovic Markovic B, Gazdic M, Randall Harrell C, Fellabaum C, Jovicic N, Djonov V, Arsenijevic N, 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.		
11.	Markovic BS, Kanjevac T, Harrell CR, Gazdic M, Fellabaum C, Arsenijevic N, Volarevic V. Molecular and Cellular Mechanisms Involved in Mesenchymal Stem Cell-Based Therapy of Inflammatory Bowel Diseases. <i>Stem Cell Rev.</i> 2018;14(2):153-165.		
12.	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.		
13.	Milosavljevic N, Gazdic M, Simovic Markovic B, Arsenijevic A, Nurkovic J, Dolicanin Z, Jovicic N, Jeftic 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.		
14.	Milosavljevic N, Gazdic M, Simovic Markovic B, Arsenijevic A, Nurkovic J, Dolicanin Z, Djonov V, Lukic ML, Volarevic V. Mesenchymal stem cells attenuate acute liver injury by altering ratio between interleukin 17 producing and regulatory natural killer T cells. <i>Liver Transpl.</i> 2017;23(8):1040-1050.		
15.	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.		
16.	Gazdic M, Arsenijevic A, Markovic BS, Volarevic A, Dimova I, Djonov V, Arsenijevic N, Stojkovic M, Volarevic V. Mesenchymal Stem Cell-Dependent Modulation of Liver Diseases. <i>Int J Biol Sci.</i> 2017;13(9):1109-1117.		
17.	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.		
18.	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.		
19.	Arsenijevic M, Milovanovic M, Jovanovic S, Arsenijevic N, Markovic BS, Gazdic M, Volarevic V. In vitro and in vivo anti-tumor effects of selected platinum(IV) and dinuclear platinum(II) complexes against lung cancer cells. <i>J Biol Inorg Chem.</i> 2017;22(6):807-817.		
20.	Gazdic M, Volarevic V, Arsenijevic A, Erceg S, Moreno-Manzano V, Arsenijevic N, Stojkovic M. Stem Cells and Labeling for Spinal Cord Injury. <i>Int J Mol Sci.</i> 2016;18(1). pii: E6.		
21.	Simovic Markovic B, Nikolic A, Gazdic M, Nurkovic J, Djordjevic I, Arsenijevic N, Stojkovic M, Lukic M, Volarevic V. Pharmacological inhibition of Gal-3 in mesenchymal stem cells enhances their capacity to promote alternative activation of macrophages in dextran sulphate sodium-induced colitis. <i>Stem Cells Int.</i> 2016;2016:2640746.		
22.	Simovic Markovic B, Nikolic A, Gazdic M, Bojic S, Vučicevic L, Kosic M, Mitrovic S, Milosavljevic M, Besra G, Trajkovic V, Arsenijevic N, Lukic ML, Volarevic V. Gal-3 plays an important pro-inflammatory role in the induction phase of acute colitis by promoting activation of NLRP3 inflammasome and production of IL-β in macrophages. <i>J Crohns Colitis.</i> 2016;10(5):593-606.		
23.	Gazdic M, Volarevic V, Arsenijevic N, Stojkovic M. Mesenchymal Stem Cells: A Friend or Foe in Immune-Mediated Diseases. <i>Stem Cell Rev.</i> 2015; 11(2): 280-287.		
24.	Miloradovic D, Miloradovic D, Gazdic Jankovic M, Simovic Markovic B, Harrell CR, Fellabaum C, Arsenijevic N, Lukic A, Volarevic V. Mesenchymal stem cells attenuate acute liver failure by promoting expansion regulatory T cells in indoleamine 2,3-dioxygenase-dependent manner. <i>Ser J Exp Clin Res.</i> 2018; doi: 10.2478/sjecr-2018-0043.		
25.	Simovic Markovic B, Milosavljevic N, Arsenijevic A, Gazdic M, Lukic ML, Volarevic V. Bacterial Flora Play Important Roles in Acute Dextran Sulphate Sodium-Induced Colitis But Are Not Involved in Gal-3 Dependent Modulation of Colon Inflammation. <i>Ser J Exp Clin Res.</i> 2017;18(3):213-220.		
26.	Gazdic M, Volarevic V, Stojkovic M. Stem cells: new hope for spinal cord injury. <i>Ser J Exp Clin Res.</i> 2015; 16(1): 3-8.		

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	23	
Тренутно учешће на пројектима	Домаћи Међународни	1
Усавршавања		
Други релевантни подаци		