

Декану Факултета медицинских наука, председавајућем Наставно-научног већа

УНИВЕРЗИТЕТ У КРАГУЈЕВЦУ  
ФАКУЛТЕТ МЕДИЦИНСКИХ НАУКА  
У КРАГУЈЕВЦУ

Предмет: Молба

ПРИМЉЕНО:			
Орг. јед.	Бр. п.	Датум	Бројност
СМ	5299	25. 05. 2023	

Поштовани проф. Јаковљевићу,

Ми, доле потписани наставници и сарадници Факултета медицинских наука Универзитета у Крагујевцу, желимо да покренемо иницијативу за оснивање Центра за смањење штетности биолошких и хемијских хазарда, као нове организационе јединице Факултета медицинских наука Универзитета у Крагујевцу, а у циљу даљег унапређења научно-истраживачког рада нашег факултета.

Молимо Вас да ову нашу молбу за оснивањем Центра са пратећом документацијом уврстите у дневни ред следеће седнице Наставно-научног већа Факултета медицинских наука.

У прилогу Вам достављамо Елаборат о раду Центра, Програм научно-истраживачког рада и План развоја научно-истраживачког подмлатка, наше биографије и библиографије, као и списак свих наших публикација у протекле четири године.

Унапред хвала.

Са поштовањем,

Проф. др Владислав Воларевић

Проф. др Марија Миловановић

Проф. др Марина Костић

Проф. др Ирена Танасковић

Проф. др Иван Чекеревац

Проф. др Владимир Јањић

Проф. др Биљана Љујић

Проф. др Александар Арсенијевић

Проф. др Јелена Миловановић

Проф. др Ана Воларевић

Проф. др Оливера Миловановић

Проф. др Марија Живковић

Проф. др Снежана Радовановић

Доц. др Марина Газдић Јанковић

Доц. др Милош Арсенијевић

Доц. др Бојана Стојановић

Доц. др Марина Милетић Ковачевић

Асс сци Драгана Арсенијевић

*Воларевић*  
*Марија Миловановић*  
*Марина Костић*  
*Ирена Танасковић*  
*Иван Чекеревац*  
*Владимир Јањић*  
*Биљана Љујић*  
*Александар Арсенијевић*  
*Јелена Миловановић*  
*Ана Воларевић*  
*Оливера Миловановић*  
*М. Живковић*  
*Снежана Радовановић*  
*М. Газдић Јанковић*  
*Милош Арсенијевић*  
*Бојана Стојановић*  
*М. Милетић Ковачевић*  
*Драгана Арсенијевић*

Име и презиме		Оливера Миловановић	
Звање		Ванредни професор	
Назив институције у којој наставник ради са пуним радним временом и од када		Факултет медицинских наука, Универзитет у Крагујевцу	2010.
Ужа научна односно уметничка област		Клиничка фармација	
Академска каријера			
	Година	Институција	Област
Избор у звање	2021.	Факултет медицинских наука Универзитета у Крагујевцу	Клиничка фармација
Докторат	2015.	Факултет медицинских наука Универзитета у Крагујевцу	Медицина
Специјализација			
Магистратура			
Диплома	2009.	Медицински факултет, Универзитет у Крагујевцу	Фармација
Репрезентативне референце			
1.	Nikolic Turnic T, Mijailovic S, Nikolic M, Dimitrijevic J, Milovanovic O, Djordjevic K, Folic M, Tasic L, Reshetnikov V, Mikerova M, Milovanovic D, Jakovljevic V. Attitudes and Opinions of Biomedical Students: Digital Education Questionnaire. <i>Sustainability</i> . 2022; 14(15):9751.		
2.	Petković S, Milovanović O, Dragutinović N, Djurić S, Pavlović R, Ravić M, Kostić M, Petrović M, Tomović M, Djurić D. Analysis of the factors influencing consumer behavior in choosing of OTC medicines. <i>Acta Poloniae Pharmaceutica - Drug Research</i> . 2022;79(1):137-144.		
3.	Kostić M, Janković S, Desnica J, Lukić S, Mijailović S, Anđelković M, Stanojević Pirković M, Milovanović O, Spasić M, Vojinović T, Ružić Zečević D. Resource Use and Costs Related to Hematological Complications of Chemotherapy: Cost of Illness Study Based on Data from Balkan Country with Recent History of Socioeconomic Transition. <i>Iran J Public Health</i> . 2022;51(11):2573-2581.		
4.	Milovanovic JR, Milovanovic OZ, Tomic Lucie A, Djokovic J, Cvetkovic T, Zivanovic S, Barjaktarevic A, Pantovic S, Radovanovic M, Dimitrijevic A, Jankovic S, Velickovic Radovanovic R. The significant role of dietary intake of vitamin D in non-menopausal women health. <i>Women Health</i> . 2021;61(5):420-430.		
5.	Stojanović G, Đurić D, Jakovljević B, Turnić Nikolić T, Marković Denić Lj, Maričić M, Stojanović S, Milovanović O. Potentially inappropriate medications prescribing among elderly patients with cardiovascular diseases. <i>Vonosanit Pregl</i> . 2020; doi: 10.2298/VSP200623118S.		
6.	Cirovic T, Barjaktarevic A, Ninkovic M, Bauer R, Nikles S, Brankovic S, Markovic M, Stankov Jovanovic V, Ilic M, Milovanovic O, Kojicic K, Cupara S. Biological activities of <i>Sanguisorba minor</i> L. extracts - in vitro and in vivo evaluations. <i>Acta Poloniae Pharmaceutica - Drug Research</i> 2020;77(5):745-758.		
7.	Pavlović RT, Janković SM, Milovanović JR, Stefanović SM, Folić MM, Milovanović OZ, Mamillapalli C, Milosavljević MN. The Safety of Local Hormonal Treatment for Vulvovaginal Atrophy in Women With Estrogen Receptor-positive Breast Cancer Who Are on Adjuvant Aromatase Inhibitor Therapy: Meta-analysis. <i>Clin Breast Cancer</i> . 2019;19(6):e731-e740.		
8.	Djoković J, Tomić Lučić A, Milovanović O, Bazić D, Veselinović M, Djukić A, Matović S, Živković Zarić R, Veličković Radovanović R, Janković S, Milovanović J. Population pharmacokinetics of 25-hydroxy vitamin D in non-elderly postmenopausal women. <i>Acta Poloniae Pharmaceutica - Drug Research</i> 2019; 76(1):129-136.		
9.	Jakovljevic M, Lazarevic M, Milovanovic O, Kanjevac T. The New and Old Europe: East-West Split in Pharmaceutical Spending. <i>Front Pharmacol</i> 2016; 7:18. doi:10.3389/fphar.2016.00018.		
10.	Projovic I, Vukadinovic D, Milovanovic O, Jurisevic M, Pavlovic R, Jacovic S, Jankovic S, Stefanovic S. Risk factors for potentially inappropriate prescribing to older patients in primary care. <i>Eur J Clin Pharmacol</i> 2016; 72(1): 93-107		
11.	Jakovljevic M, Vukovic M, Chen CC, Antunovic M, Dragojevic-Simic V, Velickovic-Radovanovic R, Djendji MS, Jankovic N, Rankovic A, Kovacevic A, Antunovic M, Milovanovic O, Markovic V, Dasari BN, Yamada T. Do Health Reforms Impact Cost Consciousness of Health Care Professionals? Results from a Nation-Wide Survey in the Balkans. <i>Balkan Med J</i> 2016; 33(1): 8-17.		
12.	Djokovic J, Milovanovic B, Milovanovic JR, Milovanovic O, Stojic I, Mrvic S, Kostic M, Stefanovic S, Jankovic SM. Translation of the Medical Fear Survey to Serbian: psychometric properties. <i>Hippokratia</i> 2016; 20(1):44-49.		
13.	Milovanovic OZ, Milovanovic JR, Djukic A, Matovic M, Lucic AT, Glumbic N, Radovanovic AM, Jankovic SM. Variation in vitamin D plasma levels according to study load of biomedical students. <i>Acta Pol Pharm</i> 2015; 72(1): 213-215.		
14.	Milovanovic O, Milovanovic JR, Djukic A, Matovic M, Lucic AT, Glumbic N, Radovanovic A, Jankovic SM. Population pharmacokinetics of 25-hydroxyvitamin D in healthy young adults. <i>Int J Clin Pharmacol Ther</i> 2015; 53(1): 1-8.		
15.	Radovanovic AM, Milovanovic OZ, Kipic MZ, Ninkovic MB, Cupara SM. Characterization of bread enriched with Jerusalem artichoke powder content. <i>Journal of Food and Nutrition Research</i> 2014; 2(12): 895-898.		
16.	Jakovljevic M, Gutzwiller F, Schwenkglens M, Milovanovic O, Rancic N, Varjacic M, Stojadinovic D, Dagovic A, Matter-Walstra K. Costs differences among monoclonal antibodies-based first-line oncology cancer protocols for breast cancer, colorectal carcinoma and non-Hodgkin's lymphoma. <i>J BUON</i> 2014; 19(4): 1111-20.		
17.	Jankovic S, Aleksic D, Bahtijari Z, Jelic A, Klacar J, Kovacevic A, Mijailovic N, Milovanovic O, Petrovic A, Radovanovic A, Sovrlac M, Ruzic-Zečević D. Risk factors for severe dental anxiety among students of a medical faculty. <i>Vojnosanit Pregl</i> 2014; 71(1): 16-21.		
18.	Jakovljevic M, Mijailovic Z, Jovicic BP, Canovic P, Gajovic O, Jovanovic M, Petrovic D, Milovanovic O, Djordjevic N. Assessment of viral genotype impact to the cost-effectiveness and overall costs of care for PEG-interferon-2a + ribavirin treated chronic hepatitis C patients. <i>Hepat Mon</i> 2013; 13(6): e6750.		
19.	Jakovljevic M, Djordjevic V, Markovic V, Milovanovic O, Rancic N, Cupara S. Cross-sectional survey on CAM awareness among health care professionals and students using CHBQ questionnaire in a Balkan country. <i>Chin J Integr Med</i> 2013; 19(9): 650-655.		
20.	Sinanović Š, Milovanović O, Prođović T, Jakovljević B, Stojić V, Đorđević K. Palliative care during Covid 19 Pandemic: Practical recommendations from literature evidence. <i>Ser J Exp Clin Res</i> 2022; doi: 10.2478/sjecr-2022-0012.		
21.	Sinanović Š, Prođović T, Milovanović O, Bubanj S, Krstović M, Potić S, Sekulić J, Jeremić D. Challenges in procedural sedation and analgesia - anesthesia outside the operating room. <i>Acta Facultatis Medicae Naissensis</i> . 2022; doi:10.5937/afmna140-38647.		
22.	Milovanovic O. Vitamin D deficiency and its importance - a global problem of today, realistic or not? <i>Ser J Exp Clin Res</i> . 2017;18(1):3-12.		
23.	Pepić F, Milovanović O, Đurić S, Biočanin V, Đurić D. Kognitivno bihevioralna teorija i terapijska aderenza. <i>Engrami</i> . 2017;39(2):53-69.		
24.	Jakovljevic M, Malmose-Stapelfeldt C, Milovanovic O, Rancic N, Bokonic D. Disability, Work Absenteeism, Sickness Benefits, and Cancer in Selected European OECD Countries-Forecasts to 2020. <i>Front Public Health</i> . 2017;5:23.		
25.	Milovanović O. Vitamin D deficiency and its importance - a global problem of today, realistic or not? <i>Ser J Exp Clin Res</i> DOI: 10.1515/SJECR-2016-0045		
26.	Jakovljevic MB, Milovanovic O. Growing Burden of Non-Communicable Diseases in the Emerging Health Markets: The Case of BRICS. <i>Front Public Health</i> 2015; 3: 65. doi: 10.3389/fpubh.2015.00065		
27.	Stojkovic M, Milovanovic O. Health spending follows pace of population aging: challenges lying ahead of the largest Western balkan market. <i>Front Public Health</i> 2015; 3: 58. doi: 10.3389/fpubh.2015.00058		
28.	Cupara S, Čupić V, Milovanović O, Radovanović A, Kipić M. Homeopathy in human and veterinary medicine. <i>Veterinarski glasnik</i> 2015; 69(3-4): 283-292.		

29.	Kipic M, Cupara S, Jacevic V, Radovanovic A, Milovanovic O. Cutaneous effects of sea buckthorn oil emulsion. <i>Serb J Exp Clin Res</i> 2014; 15(3): 151 -155.		
30.	Kipic M, Milovanovic O. Neki od prirodnih izvora supstanci sa antitumorskim efektima. <i>Pons Med Č</i> 2014; 11(1): 25-31.		
31.	Jakovljević M, Milovanović O. Farmakološki in vitro modeli za predkliničko ispitivanje lekova - primer hSERT transficiranih humanih embrionalnih ćelija bubrega. <i>Acta Medica Medianae</i> 2012; 51(2): 34-8.		
32.	Đurić D, Mitrović M, Jovanović D, Jovanović Z, Pavlović I, Milovanović O, Sokolović T, Jevtović I. Komplikjansa, adherenca, konkordanca i perzistenca u savremenoj farmakoterapiji. <i>Medicinski časopis</i> 2012; 46(4): 205-13.		
33.	Cupara S, Milovanović O. Posologija homeopatskog leka. <i>Medicinski časopis</i> 2012; 46(2): 89-94.		
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) у последњих 10 година	<b>19</b>		
Тренутно учешће на пројектима	<b>1</b>	Домаћи	<b>1</b>
		Међународни	
Усавршавања			
Други релевантни подаци			

Име и презиме		Јелена Миловановић	
Звање		Ванредни професор	
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		Хистологија и ембриологија	
Академска каријера			
	Година	Институција	Област
Избор у звање	2022.	Факултет медицинских наука, Универзитет у Крагујевцу	Хистологија и ембриологија
Докторат	2017.	Факултет медицинских наука, Универзитет у Крагујевцу	Медицина
Специјализација			
Магистратура			
Диплома	2011.	Медицински факултет, Универзитет у Крагујевцу	Медицина
Репрезентативне референце			
1.	Radisavljević S, Kesić A, Čočić D, Marković D, Milovanović J, Petrović B, Rilak Simović A. New gold(III) chlorophenyl terpyridine complex: Biomolecular interactions and anticancer activity against human oral squamous cell carcinoma. <i>Appl Organomet Chem.</i> 2022; doi: 10.1002/aoc.6922.		
2.	Todorovic Z, Todorovic D, Markovic V, Ladjevac N, Zdravkovic N, Djurdjevic P, Arsenijevic N, Milovanovic M, Arsenijevic A, Milovanovic J. CAR T Cell Therapy for Chronic Lymphocytic Leukemia: Successes and Shortcomings. <i>Curr Oncol.</i> 2022;29(5):3647-3657.		
3.	Besser Silconi Z, Rosić V, Benazić S, Radosavljević G, Mijajlović M, Pantić J, Ratković ZR, Radić GP, Arsenijević A, Milovanović M, Arsenijević N, Milovanović J. The Pt(S-pr-thiosal)2 and BCL1 Leukemia Lymphoma: Antitumor Activity In Vitro and In Vivo. <i>International Journal of Molecular Science</i> 2022; 23(15)8161.		
4.	Jovic N, Milovanovic M, Jovic JJ, Ilic MB, Rakic D, Milenkovic V, Stojanovic B, Milovanovic J, Arsenijevic A, Arsenijevic N, Varjagic M. The Expression of IL-1 $\beta$ Correlates with the Expression of Galectin-3 in the Tissue at the Maternal-Fetal Interface during the Term and Preterm Labor. <i>J Clin Med.</i> 2022;11(21):6521.		
5.	Jovicic-Milic SS, Jevtic VV, Avdovic EH, Petrovic BV, Medjedovic M, Petrovic DJS, Milovanovic MZ, Milovanovic JZ, Arsenijevic NN, Stojkovic DLj, Radic GP, Stankovic MJ. DNA binding, molecular docking study and antitumor activity of [PdCl2(R-2-(S,S)-eddrp)] complexes. <i>Monatshefte fur Chemie</i> 2021; 152(8):951-8.		
6.	Stanišić-Zindović J, Mihailović B, Đorđević F, Milovanović M, Arsenijević N, Milovanović J, Acović A, Dubovina D. Brief report: Expression of TNF- $\alpha$ in chronic periapical lesions correlates with expression of bacterial chaperonin-60. <i>Vojnosanit Pregl</i> 2022;79(9):912–917.		
7.	Borovcanin MM, Radosavljevic GD, Pantic J, Milovanovic J, Mijajlovic NR, Arsenijevic AN, Arsenijevic NN. Contrasting Roles of the Galectin-3 in the Schizophrenia Onset, Clinical Presentation, and Somatic Comorbidity. <i>Curr Top Med Chem.</i> 2021;21(16):1471-1487.		
8.	Vasić I, Rajković S, Arsenijević A, Milovanović M, Arsenijević N, Milovanović J, Živković MD. In vitro and in vivo activity of series of cationic dinuclearPt(II) complexes. <i>J Inorg Biochem.</i> 2021;225:111619.		
9.	Lazić D, Scheurer A, Čočić D, Milovanović J, Arsenijević A, Stojanović B, Arsenijević N, Milovanović M*, Rilak Simović A. A new bis-pyrazolopyridine ruthenium(III) complex as a potential anticancer drug: in vitro and in vivo activity in murine colon cancer. <i>Dalton Trans.</i> 2021;50(22):7686-704.		
10.	Velickovic M, Arsenijevic A, Acovic A, Arsenijevic D, Milovanovic J, Dimitrijevic J, Todorovic Z, Milovanovic M*, Kanjevac T, Arsenijevic N. Galectin-3, Possible Role in Pathogenesis of Periodontal Diseases and Potential Therapeutic Target. <i>Front Pharmacol.</i> 2021;12:638258.		
11.	Arsenijevic D, Stojanovic B, Milovanovic J, Arsenijevic A, Simic M, Pergal M, Kodranov I, Cvetkovic O, Vojvodic D, Ristanovic E, Manojlovic D, Milovanovic M*, Arsenijevic N. Hepatoprotective Effect of Mixture of Dipropyl Polysulfides in Concanavalin A-Induced Hepatitis. <i>Nutrients.</i> 2021;13(3):1022.		
12.	Todorovic Z, Milovanovic J, Arsenijevic D, Vukovic N, Vukic M, Arsenijevic A, Djurdjevic P, Milovanovic M*, Arsenijevic N. Shikonin Derivatives from <i>Onosoma visianii</i> Decrease Expression of Phosphorylated STAT3 in Leukemia Cells and Exert Antitumor Activity. <i>Nutrients.</i> 2021;13(4):1147.		
13.	Savic M, Arsenijevic A, Milovanovic J, Stojanovic B, Stankovic V, Rilak Simovic A, Lazić D, Arsenijevic N, Milovanovic M*. Antitumor Activity of Ruthenium(II) Terpyridine Complexes towards Colon Cancer Cells In Vitro and In Vivo. <i>Molecules.</i> 2020;25(20):4699.		
14.	Franich AA, Živković MD, Milovanović J, Arsenijević D, Arsenijević A, Milovanović M, Djuran MI, Rajković S. In vitro cytotoxic activities, DNA- and BSA-binding studies of dinuclear palladium(II) complexes with different pyridine-based bridging ligands. <i>J Inorg Biochem.</i> 2020;210:111158.		
15.	Milovanovic J, Arsenijevic A, Stojanovic B, Kanjevac T, Arsenijevic D, Radosavljevic G, Milovanovic M*, Arsenijevic N. Interleukin-17 in Chronic Inflammatory Neurological Diseases. <i>Front Immunol.</i> 2020;11:947.		
16.	Dimitrijević J, Arsenijević AN, Milovanović MZ, Arsenijević NN, Milovanović JZ, Stanković AS, Bukonjić AM, Tomović DL, Ratković ZR, Potočňák I, Samoľová E, Radić GP. Synthesis, characterization and cytotoxic activity of binuclear copper(II)-complexes with some S-isoalkyl derivatives of thiosalicylic acid. Crystal structure of the binuclear copper(II)-complex with S-isopropyl derivative of thiosalicylic acid. <i>J Inorg Biochem.</i> 2020;208:111078.		
17.	Benazić S, Silconi ZB, Jevtović A, Jurisević M, Milovanović J, Mijajlović M, Nikolić M, Kanjevac T, Potočňák I, Samoľová E, Ratković ZR, Radić G, Milovanović M, Pantić J, Arsenijević N, Radosavljević GD. The Zn(S-pr-thiosal)2 complex attenuates murine breast cancer growth by inducing apoptosis and G1/S cell cycle arrest. <i>Future Med Chem.</i> 2020;12(10):897-914.		
18.	Stojanovic B, Milovanovic J, Arsenijevic A, Stojanovic B, Strazic Geljic I, Arsenijevic N, Jonjic S, Lukic ML, Milovanovic M*. Galectin-3 Deficiency Facilitates TNF- $\alpha$ -Dependent Hepatocyte Death and Liver Inflammation in MCMV Infection. <i>Front Microbiol.</i> 2019;10:185.		
19.	Franich AA, Živković MD, Čočić D, Petrović B, Milovanović M, Arsenijević A, Milovanović J, Arsenijević D, Stojanović B, Djuran MI, Rajković S. New dinuclear palladium(II) complexes with benzodiazines as bridging ligands: interactions with CT-DNA and BSA, and cytotoxic activity. <i>J Biol Inorg Chem.</i> 2019;24(7):1009-1022.		
20.	Arsenijevic A, Milovanovic J, Stojanovic B, Djurdjevic D, Stanojevic I, Jankovic N, Vojvodic D, Arsenijevic N, Lukic ML, Milovanovic M. Gal-3 Deficiency Suppresses <i>Novosphingobium aromaticivorans</i> Inflammasome Activation and IL-17 Driven Autoimmune Cholangitis in Mice. <i>Front Immunol.</i> 2019;10:1309.		
21.	Stojanovic B, Milovanovic J, Arsenijevic A, Stojanovic B, Strazic Geljic I, Arsenijevic N, Jonjic S, Lukic ML, Milovanovic M. Galectin-3 Deficiency Facilitates TNF- $\alpha$ -Dependent Hepatocyte Death and Liver Inflammation in MCMV Infection. <i>Front Microbiol.</i> 2019;10:185.		
22.	Konovalov B, Živković MD, Milovanović JZ, Djurdjević DB, Arsenijević AN, Vasić IR, Janjić GV, Franich A, Manojlović D, Skrivanj S, Milovanović MZ, Djuran MI, Rajković S. Synthesis, cytotoxic activity and DNA interaction studies of new dinuclear platinum(ii) complexes with an aromatic 1,5-naphthyridine bridging ligand: DNA binding mode of polynuclear platinum(ii) complexes in relation to the complex structure. <i>Dalton Trans.</i> 2018. doi: 10.1039/c8dt01946k.		
23.	Bukonjić AM, Tomović DLj, Stanković AS, Jevtić VV, Ratković ZR, Bogojeski JV, Milovanović JZ, Đorđević DB, Arsenijević AN, Milovanović MZ, Potočňák I, Trifunović SR, Radić GP. Synthesis, characterization and biological activity of copper(II) complexes with ligands derived from $\beta$ -amino acids. <i>Transition Metal Chemistry.</i> 2019; 44:65-76		
24.	Besser Silconi Z, Benazić S, Milovanovic J, Jurisevic M, Djurdjevic D, Nikolic M, Mijajlovic M, Ratkovic Z, Radić G, Radisavljevic S, Petrovic B, Radosavljevic G, Milovanovic M, Arsenijevic N. DNA binding and antitumor activities of platinum(IV) and zinc(II) complexes with some S-alkyl derivatives of thiosalicylic acid. <i>Transit Metal Chem.</i> 2018; 43(8):719–729.		
25.	Jurisevic M, Arsenijevic A, Pantic J, Gajovic N, Milovanovic J, Milovanovic M, Poljarevic J, Tibor S, Vojvodic D, Radosavljevic GD, Arsenijevic N. The organic ester O,O'-diethyl-(S,S)-ethylenediamine-N,N'-di-2-(3-cyclohexyl)propanoate dihydrochloride attenuates murine breast cancer growth and metastasis. <i>Oncotarget</i> 2018; 9(46): 28195-28212.		

26.	Milovanovic J, Popovic B, Milovanovic M, Kvestak D, Arsenijevic A, Stojanovic B, Tanaskovic I, Krmptic A, Arsenijevic N, Jonjic S, Lukic ML. Murine Cytomegalovirus Infection Induces Susceptibility to EAE in Resistant BALB/c Mice. <i>Front Immunol</i> 2017; 8:192. doi: 10.3389/fimmu.2017.00192
27.	Arsenijevic A, Milovanovic M, Milovanovic J, Stojanovic B, Zdravkovic N, Leung PS, Liu FT, Gershwin ME, Lukic ML. Deletion of Galectin-3 Enhances Xenobiotic Induced Murine Primary Biliary Cholangitis by Facilitating Apoptosis of BECs and Release of Autoantigens. <i>Sci Rep</i> 2016; 6:23348. doi: 10.1038/srep23348
28.	Nikolic MV, Mijajlovic MZ, Jevtic V V, Ratkovic ZR, Novakovic SB, Bogdanovic GA, Milovanovic J, Arsenijevic A, Stojanovic B, Trifunovic SR, Radić GP. Cytotoxicity of copper(II)-complexes with some S-alkyl derivatives of thiosalicylic acid. Crystal structure of the binuclear copper(II)-complex with S-ethyl derivative of thiosalicylic acid. <i>Journal of Molecular Structure</i> 2016; 1116:264-271.
29.	Mijajlović MŽ, Nikolić MV, Jevtić VV, Ratković ZR, Milovanović J, Arsenijević A, Stojanović B, Novaković SB, Bogdanović GA, Trifunović SR, Radić GP. Cytotoxicity of platinum(IV) and palladium(II) complexes with meso-1,2-diphenyl-ethylenediamine-N,N'-di-3-propanoic acid. Crystal structure of [Pd(1,2-dpheddp)] complex. <i>Macedonian Journal of Chemistry and Chemical Engineering</i> 2016; 35(1):79-86.
30.	Tomović DLj, Bukonjić AM, Kočović A, Nikolić MV, Mijajlović MŽ, Jevtić VV, Ratković ZR, Arsenijević AN, Milovanović JZ, Stojanović B, Trifunović SR, Radić GP. Synthesis, characterization and cytotoxicity of binuclear copper(II)-complexes with some S-alkenyl derivatives of thiosalicylic acid. <i>Ser J Exp Clin Res</i> 2017; 18 (1): 13-18.
31.	Jurisevic M, Radosavljevic G, Arsenijevic A, Milovanovic M, Gajovic N, Djordjevic D, Milovanovic J, Stojanovic B, Ilic A, Sabo T, Kanjevac T. Platinum complexes with edda (ethylenediamine-N,N'-diacetate) ligands as potential anticancer agents. <i>Ser J Exp Clin Res</i> 2016; 17(4) 285-295.
32.	Benazic S, Besser Silconi Z, Milovanovic J, Arsenijevic A, Stojanovic B, Milovanovic M, Kanjevac T. Zinc and gold complexes in the treatment of breast cancer. <i>Ser J Exp Clin Res</i> 2016; 17 (1): 55-60
33.	Stojanovic B, Milovanovic J, Arsenijevic A, Milovanovic M, Lukic ML. Regulatory role of peritoneal B cells in EAE. <i>Ser J Exp Clin Res</i> 2016; 17 (2): 87-91.
34.	Besser Silconi Ž, Benazic S, Milovanovic J, Arsenijevic A, Stojanovic B, Milovanovic M, Kanjevac T. Platinum complexes and their anti-tumour activity against chronic lymphocytic leukaemia cells. <i>Ser J Exp Clin Res</i> 2015; 16 (3): 181-186.
35.	Milovanovic J, Arsenijevic A, Stojanovic B, Milovanovic M, Popovic B, Jonjic S, Arsenijevic N, Lukic ML. Latent Murine Cytomegalovirus Infection Contributes to EAE Pathogenesis. <i>Ser J Exp Clin Res</i> 2014; 15 (4): 183-190.
36.	Arsenijevic A, Milovanovic J, Stojanovic B, Milovanovic M, Gershwin EM, Leung P, Arsenijevic N, Lukic ML. Xenobiotic induced model of primary biliary cirrhosis. <i>Ser J Exp Clin Res</i> 2014; 15 (3): 145-150.

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) у последњих 10 година	29		
Тренутно учешће на пројектима	3	Домаћи	3
		Међународни	
Усавршавања			
Други релевантни подаци	Институт за тропску медицину Бернхард Нохт у Хамбургу- април/мај 2012.		

Име и презиме	Марина Газдић	
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, Vucicevic 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, 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.
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, Vucicevic 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- $\beta$ 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 M, 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/sjccr-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	<b>23</b>		
Тренутно учешће на пројектима	Домаћи	<b>1</b>	
	Међународни		
Усавршавања			
Други релевантни подаци			

Име и презиме		Марина Милетић-Ковачевић	
Звање		Доцент	
Назив институције у којој наставник ради са пуним радним временом и од када		Факултет медицинских наука, Универзитет у Крагујевцу	2010.
Ужа научна односно уметничка област		Хистологија и ембриологија	
Академска каријера			
	Година	Институција	Област
Избор у звање	2020.	Факултет медицинских наука, Универзитет у Крагујевцу	Хистологија и ембриологија
Докторат	2019.	Факултет медицинских наука, Универзитет у Крагујевцу	Медицина
Специјализација			
Магистратура			
Диплома	2009.	Факултет медицинских наука, Универзитет у Крагујевцу	Медицина
Репрезентативне референце			
1.	Postolović KS, Antonijević MD, Ljuić B, Radenković S, Miletić Kovačević M, Hiezl Z, Pavlović S, Radojević I, Stanić Z. Curcumin and Diclofenac Therapeutic Efficacy Enhancement Applying Transdermal Hydrogel Polymer Films, Based on Carrageenan, Alginate and Poloxamer. <i>Polymers (Basel)</i> . 2022;14(19):4091.		
2.	Juskovic A, Nikolic M, Ljuić B, Matic A, Zivkovic V, Vucicevic K, Milosavljevic Z, Vojinovic R, Jovicic N, Zivanovic S, Milivojevic N, Jakovljevic V, Bolevich S, Miletić 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.		
3.	Kovacevic Z, Lazarevic T, Maksimovic N, Grk M, Volarevic V, Gazdic Jankovic M, Djukic S, Janicijevic K, Miletić Kovacevic M, Ljuić B. Galectin 3 (LGALS3) Gene Polymorphisms Are Associated with Biochemical Parameters and Primary Disease in Patients with End-Stage Renal Disease in Serbian Population. <i>J Clin Med</i> . 2022;11(13):3874.		
4.	Postolović KS, Antonijević MD, Ljuić B, Miletić Kovačević M, Gazdić Janković M, Stanić ZD. pH-Responsive Hydrogel Beads Based on Alginate, κ-Carrageenan and Poloxamer for Enhanced Curcumin, Natural Bioactive Compound, Encapsulation and Controlled Release Efficiency. <i>Molecules</i> . 2022;27(13):4045.		
5.	Nikolic S, Gazdic-Jankovic M, Rosic G, Miletić-Kovacevic M, Jovicic N, Nestorovic N, Stojkovic P, Filipovic N, Milosevic-Djordjevic O, Selakovic D, Zivanovic M, Seklic D, Milivojević N, Markovic A, Seist R, Vasilijic S, Stankovic K, Stojkovic M, Ljuić 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, Miletić Kovacevic M, Jovicic N, Nikolic N, Milasin J, Paunovic V, Trajkovic V, Mitrovic S, Lukic ML, Lukic A, Ljuić B. Periapical lesions in two inbred strains of rats differing in immunological reactivity. <i>Int Endod J</i> . 2022;55(1):64-78.		
7.	Jovicic N, Petrovic I, Pejnovic N, Ljuić B, Miletić Kovacevic M, Pavlovic S, Jeftic I, Djukic A, Srejovic I, Jakovljevic V, Lukic ML. Transgenic Overexpression of Galectin-3 in Pancreatic β Cells Attenuates Hyperglycemia in Mice: Synergistic Antidiabetic Effect With Exogenous IL-33. <i>Front Pharmacol</i> . 2021;12:714683.		
8.	Petrovic I, Pejnovic N, Ljuić B, Pavlovic S, Kovacevic MM, Jeftic I, Djukic A, Draginic N, Andjic M, Mitrovic S, Arsenijevic N, Lukic ML, Jovicic N. Overexpression of Galectin 3 in Pancreatic β Cells Amplifies β-Cell Apoptosis and Islet Inflammation in Type-2 Diabetes in Mice. <i>Front Endocrinol</i> . 2020;11:30. doi: 10.3389/fendo.2020.00030		
9.	Kovacevic MM, Pejnovic N, Mitrovic S, Jovicic N, Petrovic I, Arsenijevic N, Lukic ML, Ljuić B. Galectin-3 deficiency enhances type 2 immune cell-mediated myocarditis in mice. <i>Immunol Res</i> . 2018; 66(4):491-502.		
10.	Tanaskovic SS, Tanaskovic I, Jovicic N, Kovacevic MM, 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.		
11.	Pavlovic S, Petrovic I, Jovicic N, Ljuić B, Kovacevic MM, 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.		
12.	Peulic M, Kovacevic V, Kovacevic MM, Grujicic D. To wait for a spontaneous recovery of the third cranial nerve palsy occurring after the coiling of a PComA aneurysm or to implement surgical treatment? A case report. <i>Vojnosanit Pregl</i> . 2017; 74(12):1183-1188.		
13.	Kovacevic V, Jovanovic N, Kovacevic MM, Nikolic R, Peulic M, Rotim K, Sajko T, Rasulic L. Standard discectomy versus microdiscectomy, differences in clinical outcome and disc reherniation rate. <i>Acta clinica Croatica</i> . 2017; 56(3):391-398.		
14.	Jeftic I*, Kovacevic MM*, Jovicic N, Pantic J, Arsenijevic N, Lukic ML, Pejnovic N. Galectin-3 deletion enhances visceral adipose tissue inflammation and dysregulates glucose metabolism in mice on a high-fat diet. <i>Serb J Exp Clin Res</i> 2016; 17(3):231-239. (* први аутори – contributed equally)		
15.	Jovicic N, Jeftic I, Kovacevic MM, Tanaskovic I, Arsenijevic N, Lukic ML, Pejnovic N. ST2 Deficiency Ameliorates High Fat Diet-Induced Liver Steatosis in BALB/c mice. <i>Serb J Exp Clin Res</i> 2015; 16:9-20.		
16.	Petrovic M, Kovacevic MM, Jovanovic N, Nikolic R, Raicevic S, Kovacevic V. Tanycytic ependymoma of the filum terminale region; a case report. <i>Serb J Exp Clin Res</i> 2017; 19:277-280.		
17.	Kovacevic MM, Jlic S, Tanaskovic I, Rosic V, Jovicic N, Sazdanovic M. Histoloske karakteristike i klasifikacije koarktacije aorte. <i>Racionalna terapija</i> . 2013; 5(2):61-73.		
18.	Kovacevic V, Peulic M, Nikolic R, Mijailović M, Lukic S, Kovacevic MM, Jeftic I. Cerebralni vazospazam nakon subarahnoidalne hemoragije, mogućnosti i ishod lečenja. <i>Pons</i> . 2013; 10(1):17-23.		
19.			
20.			
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	13		
Тренутно учешће на пројектима	4	Домаћи	4
		Међународни	
Усавршавања			
Други релевантни подаци			

Име и презиме		Милош Арсенијевић	
Звање		Доцент	
Назив институције у којој наставник ради са пуним радним временом и од када		Факултет медицинских наука, Универзитет у Крагујевцу	2010.
Ужа научна односно уметничка област		Хирургија	
Академска каријера			
	Година	Институција	Област
Избор у звање	2019.	Факултет медицинских наука, Универзитет у Крагујевцу	Хирургија
Докторат	2014.	Факултет медицинских наука, Универзитет у Крагујевцу	Медицина
Специјализација	2017.	Факултет медицинских наука, Универзитет у Крагујевцу	Хирургија
Магистратура			
Диплома	2008.	Медицински факултет, Универзитет у Београду	
Репрезентативне референце			
1.	Lorencin I, Baressi Šegota S, Andelić N, Blagojević A, Šušteršić T, Protić A, <b>Arsenijević M</b> , Čabov T, Filipović N, Car Z. Automatic Evaluation of the Lung Condition of COVID-19 Patients Using X-ray Images and Convolutional Neural Networks. J Pers Med. 2021;11(1):28.		
2.	<b>Arsenijević M</b> , 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. J Biol Inorg Chem. 2017;22(6):807-817.		
3.	Spasić M, <b>Arsenijević M</b> , Dončić N, Mrvić S, Stojković D, Milošević BZ, Milisavljević S. A rare case of traumatic chylothorax after blunt thoracic trauma. Srp Arh Celok Lek. 2017;145(1-2):73-76.		
4.	Milošević B, Milisavljević S, Dončić N, <b>Arsenijević M</b> , Mrvić S, Stojković D, Marić N, Spasić M. Flail chest in a polytraumatized patient: Management and treatment - case report Vojnosanit Pregl 2017; 74(8): 786–790.		
5.	<b>Arsenijević M</b> , Mitrovic S, Milošavljevic MZ, Petrovic M, Djurdjevic P, Milisavljevic S. A rare case of coexistent intralobar and extralobar pulmonary sequestration. Cent Eur J Med 2013; 8(1): 103-106.		
6.	Milisavljevic S, Grujovic NN, Mrvic S, Stojkovic D, <b>Arsenijevic M</b> , Jeremic B. Sternum resection and chest wall reconstruction with metaacrilate implant in tuberculosis. Indian J Surg 2013; 75(Suppl 1): 257-260.		
7.	<b>Arsenijević M</b> , Milovanovic M, Volarevic V, Djeković A, Kanjevac T, Arsenijević N, Dukić S, Bugarić ZD. Cytotoxicity of gold (III) complexes on A549 human lung carcinoma epithelial cell line. Med Chem 2012; 8(1): 2-8.		
8.	<b>Arsenijević M</b> , Milovanović M, Volarević V, Čanović D, Arsenijević N, Soldatović T, Jovanović S, Bugarić ŽD. Cytotoxic properties of platinum (IV) and dinuclear platinum (II) complexes and their ligand substitution reactions with guanosine-5'-monophosphate. Transition Met Chem 2012; 37(5): 481-488.		
9.	<b>Arsenijević M</b> , Milisavljevic S, Mrvic S, Stojkovic D. Pleural empyema management : a brief review of literature. Ser J Exp Clin Res 2021; 22(3):265-269.		
10.	Milisavljević S, Spasić M, <b>Arsenijević M</b> . Thoracic trauma. In: Current Concepts in General Thoracic Surgery, Lucio Cagini, editor, InTech; 2012. p.197-238; ISBN: 978-953-51-0870-2, doi:10.5772/54139.		
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
Збирни подаци научне, односно уметничке и стручне активности наставника			
Укупан број цитата	Science Citation Index, Web of Science		
	Scopus		26
Укупан број радова са SCI или (SSCI) листе у последњих 10 година	6		
Тренутно учешће на пројектима	1	Домаћи	1
		Међународни	
Усавршавања			
Други релевантни подаци			

Име и презиме		Александар Арсенијевић	
Звање		Ванредни професор	
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		Онкологија	
Академска каријера			
	Година	Институција	Област
Избор у звање	2022.	Факултет медицинских наука, Универзитет у Крагујевцу	Онкологија
Докторат	2017.	Факултет медицинских наука, Универзитет у Крагујевцу	Медицина
Специјализација			
Магистратура			
Диплома	2012.	Факултет медицинских наука, Универзитет у Крагујевцу	Медицина
Репрезентативне референце			
1.	Caruso M, Emma R, Distefano A, Rust S, Poulas K, Zadjali F, Giordano A, Volarevic V, Mesiakaris K, Al Tobi M, Boffo S, Arsenijevic A, Zuccarello P, Giallongo C, Ferrante M, Polosa R, Li Volti G; Replica Project Group. Electronic nicotine delivery systems exhibit reduced bronchial epithelial cells toxicity compared to cigarette: the Replica Project. <i>Sci Rep.</i> 2021;11(1):24182.		
2.	Vasić I, Rajković S, Arsenijević A, Milovanović M, Arsenijević N, Milovanović J, Živković MD. In vitro and in vivo activity of series of cationic dinuclearPt(II) complexes. <i>J Inorg Biochem.</i> 2021;225:111619.		
3.	Borovcanin MM, Radosavljevic GD, Pantic J, Milovanovic J, Mijailovic NR, Arsenijevic AN, Arsenijevic NN. Contrasting Roles of the Galectin-3 in the Schizophrenia Onset, Clinical Presentation, and Somatic Comorbidity. <i>Curr Top Med Chem.</i> 2021;21(16):1471-1487.		
4.	Lazić D, Scheurer A, Čočić D, Milovanović J, Arsenijević A, Stojanović B, Arsenijević N, Milovanović M, Rilak Simović A. A new bis-pyrazolopyridine ruthenium(III) complex as a potential anticancer drug: in vitro and in vivo activity in murine colon cancer. <i>Dalton Trans.</i> 2021;50(22):7686-7704.		
5.	Velickovic M, Arsenijevic A, Acovic A, Arsenijevic D, Milovanovic J, Dimitrijevic J, Todorovic Z, Milovanovic M, Kanjevac T, Arsenijevic N. Galectin-3, Possible Role in Pathogenesis of Periodontal Diseases and Potential Therapeutic Target. <i>Front Pharmacol.</i> 2021;12:638258.		
6.	Arsenijevic D, Stojanovic B, Milovanovic J, Arsenijevic A, Simic M, Pergal M, Kodranov I, Cvetkovic O, Vojvodic D, Ristanovic E, Manojlovic D, Milovanovic M, Arsenijevic N. Hepatoprotective Effect of Mixture of Dipropyl Polysulfides in Concanavalin A-Induced Hepatitis. <i>Nutrients.</i> 2021;13(3):1022.		
7.	Todorovic Z, Milovanovic J, Arsenijevic D, Vukovic N, Vukic M, Arsenijevic A, Djurdjevic P, Milovanovic M, Arsenijevic N. Shikonin Derivatives from <i>Onosoma visianii</i> Decrease Expression of Phosphorylated STAT3 in Leukemia Cells and Exert Antitumor Activity. <i>Nutrients.</i> 2021; 13(4):1147.		
8.	Savic M, Arsenijevic A, Milovanovic J, Stojanovic B, Stankovic V, Rilak Simovic A, Lazić D, Arsenijevic N, Milovanovic M. Antitumor Activity of Ruthenium(II) Terpyridine Complexes towards Colon Cancer Cells In Vitro and In Vivo. <i>Molecules.</i> 2020;25(20):4699.		
9.	Arsenijevic A, Stojanovic B, Milovanovic J, Arsenijevic D, Arsenijevic N, Milovanovic M. Galectin-3 in Inflammation Activation and Primary Biliary Cholangitis Development. <i>Int J Mol Sci.</i> 2020;21(14):5097.		
10.	Franich AA, Živković MD, Milovanović J, Arsenijević D, Arsenijević A, Milovanović M, Djuran MI, Rajković S. In vitro cytotoxic activities, DNA- and BSA-binding studies of dinuclear palladium(II) complexes with different pyridine-based bridging ligands. <i>J Inorg Biochem.</i> 2020;210:111158.		
11.	Milovanovic J, Arsenijevic A, Stojanovic B, Kanjevac T, Arsenijevic D, Radosavljevic G, Milovanovic M, Arsenijevic N. Interleukin-17 in Chronic Inflammatory Neurological Diseases. <i>Front Immunol</i> 2020;11:947.		
12.	Dimitrijević J, Arsenijević AN, Milovanović MZ, Arsenijević NN, Milovanović JZ, Stanković AS, Bukonjić AM, Tomović DL, Ratković ZR, Potočnjak I, Samolová E, Radić GP. Synthesis, characterization and cytotoxic activity of binuclear copper(II)-complexes with some S-isooalkyl derivatives of thiosalicylic acid. Crystal structure of the binuclear copper(II)-complex with S-isopropyl derivative of thiosalicylic acid. <i>J Inorg Biochem.</i> 2020;208:111078.		
13.	Harrell CR, Fellabaum C, Arsenijevic A, Markovic BS, Djonov V, Volarevic V. Therapeutic Potential of Mesenchymal Stem Cells and Their Secretome in the Treatment of Glaucoma. <i>Stem Cells Int.</i> 2019;2019:7869130.		
14.	Franich AA, Živković MD, Čočić D, Petrović B, Milovanović M, Arsenijević A, Milovanović J, Arsenijević D, Stojanović B, Djuran MI, Rajković S. New dinuclear palladium(II) complexes with benzodiazines as bridging ligands: interactions with CT-DNA and BSA, and cytotoxic activity. <i>J Biol Inorg Chem.</i> 2019;24(7):1009-1022.		
15.	Arsenijevic A, Milovanovic J, Stojanovic B, Djurdjevic D, Stanojevic I, Jankovic N, Vojvodic D, Arsenijevic N, Lukic ML, Milovanovic M. Gal-3 Deficiency Suppresses <i>Novosphingobium aromaticivorans</i> Inflammation Activation and IL-17 Driven Autoimmune Cholangitis in Mice. <i>Front Immunol.</i> 2019;10:1309.		
16.	Harrell CR, Jankovic MG, Fellabaum C, Volarevic A, Djonov V, Arsenijevic A, Volarevic V. Molecular Mechanisms Responsible for Anti-inflammatory and Immunosuppressive Effects of Mesenchymal Stem Cell-Derived Factors. <i>Adv Exp Med Biol.</i> 2019;1084:187-206.		
17.	Stojanovic B, Milovanovic J, Arsenijevic A, Stojanovic B, Strazić Geljić I, Arsenijevic N, Jonjic S, Lukic ML, Milovanovic M. Galectin-3 Deficiency Facilitates TNF- $\alpha$ -Dependent Hepatocyte Death and Liver Inflammation in MCMV Infection. <i>Front Microbiol.</i> 2019;10:185.		
18.	Harrell CR, Markovic BS, Fellabaum C, Arsenijevic A, Volarevic V. Mesenchymal stem cell-based therapy of osteoarthritis: Current knowledge and future perspectives. <i>Biomed Pharmacother.</i> 2019;109:2318-2326.		
19.	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.		
20.	Kononov B, Živković MD, Milovanović JZ, Djurdjević DB, Arsenijević AN, Vasić IR, Janjić GV, Franich A, Manojlović D, Skrivanj S, Milovanović MZ, Djuran MI, Rajković S. Synthesis, cytotoxic activity and DNA interaction studies of new dinuclear platinum(ii) complexes with an aromatic 1,5-naphthyridine bridging ligand: DNA binding mode of polynuclear platinum(ii) complexes in relation to the complex structure. <i>Dalton Trans.</i> 2018. doi: 10.1039/c8dt01946k		
21.	Bukonjić AM, Tomović DLj, Stanković AS, Jevtić VV, Ratković ZR, Bogojeski JV, Milovanović JZ, Đorđević DB, Arsenijević AN, Milovanović MZ, Potočnjak I, Trifunović SR, Radić GP. Synthesis, characterization and biological activity of copper(II) complexes with ligands derived from $\beta$ -amino acids. <i>Transition Metal Chemistry</i> doi: 10.1007/s11243-018-0270-0		
22.	Jovanovic M, Gajovic N, Zdravkovic N, Jovanovic M, Jurisevic M, Vojvodic D, Maric V, Arsenijevic A, Jovanovic I. Fecal Galectin-3: A New Promising Biomarker for Severity and Progression of Colorectal Carcinoma. <i>Mediators Inflamm</i> 2018;2018:8031328. doi: 10.1155/2018/8031328.		
23.	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> 2018;24(5):687-702.		
24.	Harrell CR, Simovic Markovic B, Fellabaum C, Arsenijevic A, Djonov V, Volarevic V. Molecular mechanisms underlying therapeutic potential of pericytes. <i>J Biomed Sci</i> 2018;25(1):21. doi: 10.1186/s12929-018-0423-7.		
25.	Milosavljevic N, Gazdic M, Simovic Markovic B, Arsenijevic A, Nurkovic J, Dolicanin Z, Jovicic N, Jestic 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.		
26.	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.		
27.	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.		

28. Potočák I, Drweesh SAi, Farkasová V, Lüköová A, Sabolová D, Radojević ID, Arsenijević A, Djordjević D, Volarević V. Low-dimensional compounds containing bioactive ligands. Part IX: Synthesis, structures, spectra, in vitro antimicrobial and anti-tumor activities and DNA binding of Pd(II) complexes with 7-bromo-quinclin-8-ol. *Polyhedron* 2017; 135:195-205

29. Zdravković N, Pavlović M, Radosavljević G, Jovanović M, Arsenijević A, Zdravković N, Marić V, Lončarević S, Srzentić Z, Jovanović I. Serum levels of immunosuppressive cytokines and tumor markers in metastatic colorectal carcinoma. *JBUON* 2017; 22(5): 1-8

30. Gazdici M, Volarević V, Arsenijević A, Ercegović S, Moreno-Manzano V, Arsenijević N, Stojković M. Stem Cells and Labeling for Spinal Cord Injury. *Int J Mol Sci* 2017; 18(1): 6. doi:10.3390/ijms18010006

31. Milovanović J, Popović B, Milovanović M, Kvestak D, Arsenijević A, Stojanović B, Tanasković I, Krmpotić A, Arsenijević N, Jonjić S, Lukić ML. Murine Cytomegalovirus Infection Induces Susceptibility to EAE in Resistant BALB/c Mice. *Front Immunol* 2017;8:192. doi:10.3389/fimmu.2017.00192

32. Arsenijević A, Milovanović M, Milovanović J, Stojanović B, Zdravković N, Leung PS, Liu FT, Gershwin ME, Lukić ML. Deletion of Galectin-3 Enhances Xenobiotic Induced Murine Primary Biliary Cholangitis by Facilitating Apoptosis of BECs and Release of Autoantigens. *Sci Rep* 2016; 6: 23348. doi: 10.1038/srep23348

33. Lazić D, Arsenijević A, Puchta R, Bugarić ŽD, Rilak A. DNA binding properties, histidine interaction and cytotoxicity studies of water soluble ruthenium(II) terpyridine complexes. *Dalton Trans* 2016;45(11):4633-4646.

34. Nikolić MV, Mijajlović MZ, Jevtić VV, Ratković ZR, Novaković SB, Bogdanović GA, Milovanović J, Arsenijević A, Stojanović B, Trifunović SR, Radić GP. Cytotoxicity of copper(II)-complexes with some S-alkyl derivatives of thiosalicylic acid. Crystal structure of the binuclear copper(II)-complex with S-ethyl derivative of thiosalicylic acid. *Journal of Molecular Structure* 2016;1116:264-271.

35. Mijajlović MZ, Nikolić MV, Jevtić VV, Ratković ZR, Milovanović J, Arsenijević A, Stojanović B, Novaković SB, Bogdanović GA, Trifunović SR, Radić GP. Cytotoxicity of platinum(IV) and palladium(II) complexes with meso-1,2-diphenyl-ethylenediamine-N,N'-di-3-propanoic acid. Crystal structure of [Pd(1,2-dpheddp)] complex. *Macedonian Journal of Chemistry and Chemical Engineering* 2016; 35(1):79-86.

36. Zdravković ND, Jovanović IP, Radosavljević GD, Arsenijević AN, Zdravković ND, Mitrović SLj, Arsenijević NN. Potential dual immunomodulatory role of VEGF in ulcerative colitis and colorectal carcinoma. *Int J Med Sci* 2014;11(9):936-947.

37. Jurisević M, Arsenijević A, Pantić J, Gajović N, Milovanović J, Milovanović M, Poljarević J, Tibor S, Vojvodić D, Radosavljević GD, Arsenijević N. The organic ester O,O'-diethyl-(S,S)-ethylenediamine-N,N'-di-2-(3-cyclohexyl)propanoate dihydrochloride attenuates murine breast cancer growth and metastasis. *Oncotarget* 2018; 9(46): 28195-28212.

38. Tomović DLj, Bukonjić AM, Kočović A, Nikolić MV, Mijajlović MZ, Jevtić VV, Ratković ZR, Arsenijević AN, Milovanović JZ, Stojanović B, Trifunović SR, Radić GP. Synthesis, characterization and cytotoxicity of binuclear copper(II)-complexes with some S-alkenyl derivatives of thiosalicylic acid. *Serb J Exp Clin Res* 2017; 18 (1): 13-18.

39. Jurisević M, Radosavljević G, Arsenijević A, Milovanović M, Gajović N, Djordjević D, Milovanović J, Stojanović B, Ilić A, Sabo T, Kanjevac T. Platinum complexes with edda (ethylenediamine-N,N'-diacetate) ligands as potential anticancer agents. *Serb J Exp Clin Res* 2016; 17(4): 285-295.

40. Stojanović B, Milovanović J, Arsenijević A, Milovanović M, Lukić M L. Regulatory role of peritoneal B cells in EAE. *Serb J Exp Clin Res* 2016; 17 (2): 4-9.

41. Benazić S, Besser Silconi Z, Milovanović J, Arsenijević A, Stojanović B, Milovanović M, Kanjevac T. Zinc and gold complexes in the treatment of breast cancer. *Serb J Exp Clin Res* 2016; 17 (1): 55-60.

42. Besser Silconi Z, Benazić S, Milovanović J, Arsenijević A, Stojanović B, Milovanović M, Kanjevac T. Platinum complexes and their anti-tumour activity against chronic lymphocytic leukaemia cells. *Serb J Exp Clin Res* 2015; 16 (3): 181-186.

43. Arsenijević A, Milovanović J, Stojanović B, Milovanović M, Gershwin EM, Leung P, Arsenijević N, Lukić M L. Xenobiotic induced model of primary biliary cirrhosis. *Serb J Exp Clin Res* 2014; 15 (3): 145-150.

44. Milovanović J, Arsenijević A, Stojanović B, Milovanović M, Popović B, Jonjić S, Arsenijević N, Lukić ML. Latent Murine Cytomegalovirus Infection Contributes to EAE Pathogenesis. *Serb J Exp Clin Res* 2014; 15 (4): 183-190.

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	36		
Тренутно учешће на пројектима	4	Домаћи	4
		Међународни	
Усавршавања			
Други релевантни подаци	У мају 2013. године учествовао је у мултидисциплинарној школи „5th Course on Cytoskeleton: Cytoskeleton in Cell Organization“ на Институту Кири у Паризу		

Име и презиме		Драгана Арсенијевић	
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		Физичка хемија	
Академска каријера			
	Година	Институција	Област
Избор у звање	2020.	Факултет медицинских наука, Универзитет у Крагујевцу	Физичка хемија
Докторат			
Специјализација			
Магистратура			
Диплома	2014.	Факултет медицинских наука, Универзитет у Крагујевцу	Фармација
Репрезентативне референце			
1.	Milena Jurisevic, Gordana Radosavljevic, Aleksandar Arsenijevic, Marija Milovanovic, Nevena Gajovic, Dragana Djordjevic, Jelena Milovanovic, Bojana Stojanovic, Aleksandar Ilic, Tabor Sabo, Tatjana Kanjevac. Platinum complexes with edda (ethylenediamine-N,N'-diacetate) ligands as potential anticancer agents. Ser J Exp Clin Res. 2016; 17 4 : 285 295		
2.	Ivan Potočňák, Sayed Ali Drweesh, Veronika Farkasová, Andrea Lüköová, Danica Sabolová, Ivana D. Radojević, Aleksandar Arsenijevic, Dragana Djordjevic, Vladislav Volarevic. Low-dimensional compounds containing bioactive ligands. Part IX: Synthesis, structures, spectra, in vitro antimicrobial and anti-tumor activities and DNA binding of Pd(II) complexes with 7-bromo-quinolin-8-ol. Polyhedron 135. 2017, 195-205		
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
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	1		
Тренутно учешће на пројектима	Домаћи		
	Међународни		
Усавршавања			
Други релевантни подаци			

Име и презиме	<b>Ана Воларевић</b>		
Звање	Ванредни професор		
Назив институције у којој наставник ради са пуним радним временом и од када	Факултет медицинских наука Универзитета у Крагујевцу		2017.
Ужа научна односно уметничка област	Когнитивна психологија		

**Академска каријера**

	Година	Институција	Област
Избор у звање	2022.	Факултет медицинских наука Универзитета у Крагујевцу	Когнитивна психологија
Докторат	2014.	Факултет медицинских наука Универзитета у Крагујевцу	Медицина
Специјализација			
Магистратура			
Диплома	2007.	Филозофски факултет Универзитета у Нишу	Психологија

**Репрезентативне референце**

1.	Harrell CR, Volarevic A, Djonov V, Volarevic V. Mesenchymal Stem Cell-Derived Exosomes as New Remedy for the Treatment of Neurocognitive Disorders. Int J Mol Sci. 2021;22(3):1433. doi: 10.3390/ijms22031433.		
2.	Harrell CR, Volarevic A, Djonov VG, Jovicic N, Volarevic V. Mesenchymal Stem Cell: A Friend or Foe in Anti-Tumor Immunity. Int J Mol Sci. 2021;22(22):12429. doi: 10.3390/ijms222212429.		
3.	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. Int J Med Sci. 2018; 15: 6-45.		
4.	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. Int J Biol Sci. 2017; 13:1109-1117.		
5.	Volarevic V, Bojic S, Nurkovic J, Volarevic A, Ljubic B, Arsenijevic N, Lako M, Stojkovic M. Stem cells as new agents for the treatment of infertility: current and future perspectives and challenges. Biomed Res Int 2014; 507234.		
6.	Volarevic V, Vujic JM, Milovanovic M, Kanjevac T, Volarevic A, Trifunovic SR, Arsenijevic N. Cytotoxic effects of palladium (II) and platinum (II) complexes with O,O'-dialkyl esters of (S,S)-ethylenediamine-N,N'-di-2-(4-methyl) pentanoic acid on human colon cancer cell lines. J BUON 2013; 18: 131-137.		
7.	Volarevic A, Ljubic B, Volarevic V, Milovanovic M, Kanjevac T, Lukic A, Arsenijevic N. A new semiquantitative method for evaluation of metastasis progression. J BUON 2012; 17(3): 585-590		
8.	Volarevic A, Simovic Markovic B, Jankovic N, Bojic S, Zdravkovic N. Orthodox Catechism affects gender differences in adolescents' needs for affiliation and achievement altering their sense of purpose in life. Ser J Exp Clin Res 2014; 15 (1): 33-38.		
9.	Bojic S, Simovic Markovic B, Volarevic A. Intestinalne matične ćelije. Med J (Krag) 2013; 47(4): 192-195		
10.	Kanjevac T, Volarevic A. Cytotoxicity of glassionomer cements on human pulp cells. Ser J Exp Clin Res 2010; 11 (3): 115-117.		

**Збирни подаци научне, односно уметничке и стручне активности наставника**

Укупан број цитата	Science Citation Index, Web of Science		<b>380</b>
	Scopus		
Укупан број радова са SCI или (SSCI) у последњих 10 година	<b>6</b>		
Тренутно учешће на пројектима	<b>1</b>	Домаћи	<b>1</b>
		Међународни	
Усавршавања			
Други релевантни подаци	Члан је Друштва психолога Србије		

Име и презиме		Ирена Д. Танасковић		
Звање		Редовни професор		
Назив институције у којој наставник ради са пуним радним временом и од када		Факултет медицинских наука, Универзитет у Крагујевцу		1999.
Ужа научна односно уметничка област		Хистологија и ембриологија		
Академска каријера				
	Година	Институција		Област
Избор у звање	2017.	Факултет медицинских наука, Универзитет у Крагујевцу		Хистологија и ембриологија
Докторат	2006.	Медицински факултет, Универзитет у Крагујевцу		Медицина
Специјализација				
Магистратура	2003.	Медицински факултет, Универзитет у Београду		Медицина
Диплома	1999.	Медицински факултет, Универзитет у Крагујевцу		Медицина
Репрезентативне референце				
1.	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>Biomedical Papers - Olomouc Biomedical Papers-Olomouc</i> 2018 doi: 10.5507/bp.2018.017.			
2.	Milovanovic J, Popovic B, Milovanovic M, Kvestak D, Arsenijevic A, Stojanovic B, Tanaskovic I, Krmptic A, Arsenijevic N, Jonjic S, Lukic ML. Murine Cytomegalovirus Infection Induces Susceptibility to EAE in Resistant BALB/c Mice. <i>Front Immunol</i> 2017;8:192. doi: 10.3389/fimmu.			
3.	Filipovic N, Saveljic I, Jovicic N, Tanaskovic I, Zdravkovic N. Computational and experimental model of electroporation for human aorta. <i>Acta of Bioengineering and Biomechanics</i> 2016; 18(4):15-20			
4.	N. Ognjanović, D. Jeremić, I. Živanović-Mačuzić, M. Sazdanović, P. Sazdanović, I. Tanasković, J. Jovanović, R. Popović, R. Vojinović, B. Milošević, M. Milosavljević, D. Stojadinović, J. Toševski, M. Vulović. MDCT angiography of anatomical variation of the coeliac trunk and superior mesenteric artery. <i>Arch Biol Sci</i> 2014; 66(1): 233-240			
5.	Vukcevic G, Volarevic V, Raicevic S, Tanaskovic I, Milicic B, Vulovic T, Arsenijevic S. A novel semi-quantitative method for measuring tissue bleeding. <i>Histol Histopathol</i> 2014, 29(3):353-360.			
6.	Filipovic N, Nikolic D, Saveljic I, Tanaskovic I, Zdravkovic N, Zivanovic A, Arsenijevic P, Jeremic B, Arsenijevic S. Computer simulation of cervical tissue response to a hydraulic dilator device. <i>Theor Biol Med Model</i> 2013; 10:64. doi: 10.1186/1742-4682-10-64.			
7.	Milosavljevic Z, Zelen I, Tanaskovic I, Sazdanovic M. Morphometric analysis of muscularis proper and myenteric plexus of the normal human oesophagus. <i>Age related changes. Folia Morphol</i> 2013;72(3):223-229.			
8.	Sazdanovic M, Mitrovic SLJ, Zivanovic-Macuzic I, Jeremic D, Tanaskovic I, Milosavljevic ZV, Malikovic A, Ognjanovic N, Sazdanovic P, Jovanovic B, Jovanovic J, Todorovic MS, Tosevski J. Sexual Dimorphism of Medium-Sized Neurons with Spines in Human Nucleus Accumbens. <i>Archives of Biological Sciences</i> 2013; 65(3):1149-1155			
9.	Arsenijevic S, Vukcevic-Globarevic G, Volarevic V, Macuzic I, Todorovic P, Tanaskovic I, Mijailovic M, Raicevic S, Jeremic B. Continuous controllable balloon dilation: a novel approach for cervix dilation. <i>Trials</i> 2012; 13(1):196			
10.	J. Đurić, S. Arsenijević, D. Banković, Z. Protrka, M. Šorak, A. Dimitrijević, I. Tanasković. Dystocia as a cause of untimely Cesarean section. <i>Vojnosanit Pregl</i> 2012; 69(7): 589–593.			
11.	N. Filipovic, M. Rosic, I. Tanaskovic, Z. Milosevic, D. Nikolic, N. Zdravkovic, A. Peulic, M. Kojic, D. Fotiadis and O. Parodi. ARTreat project - Three-dimensional Numerical Simulation of Plaque Formation and Development in the Arteries. <i>IEEE Transactions on Information Technology in BioMedicine</i> 2012; 16(2):272 – 278.			
12.	V. Lačković, I. Tanasković, Đ. Radak, V. Nešić, Z. Gluvić, M. Lačković, B. Ašanin, S. Radović, V. Stanković, J. Đurić, J. Nešić and V. Kanjuh. Morphofunctional characteristics of endothelial cells in coronary atherosclerosis. <i>Arch Biol Sci</i> 2011; 63(4):921-932.			
13.	Stankovic V, Mitrovic S, Jancic S, Knezevic M, Azanjac G, Tanaskovic I. Correlation of p53 expression levels with the degree of histological differentiation histological stages of colorectal carcinomas. <i>HealthMED</i> 2011; 5(1):151-164.			
14.	Tanaskovic I, Lackovic V, Gluvc Z, Lackovic M, Nesic V, Stankovic V, Labudovic Borovic M, Radovic S, Asanin B. The influence of extracellular matrix composition on the pathogenesis of coronary atherosclerosis. <i>Arch Biol Sci</i> 2011; 63(2): 333-343.			
15.	Zivanovic A, Dimitrijevic A, Kastratovic T, Djuric J, Stankovic V, Tanaskovic I. Ovarian endometroid adenocarcinoma in pregnancy. <i>Vojnosanit Pregl</i> 2011; 68(2):181-184.			
16.	Mladenović-Mihailović A, Mladenović-Bogdanović Z, Mitrović P, Tanasković I, Ušaj-Knežević S, Stanojević M. Immunocytochemical characteristics of submucosal uterine myomas. <i>Vojnosanit Pregl</i> 2010; 67(12):977-982.			
17.	I Vukovic, Lackovic V, Raicevic R, Lazic Z, Milosavljevic Z, Kastratovic T, Mladenovic Mihailovic A, Stankovic V, Lackovic M. Recent views on cytohistological characteristics and pathogenic mechanisms of the atherosclerotic lesions types I, II and III. <i>Vojnosanit Pregl</i> 2010; 67(12):1007-1014.			
18.	Tanasković I, Mladenović-Mihailović A, Knežević S, Stanković V, Aleksić A, Kastratović T, Lazić Z, Mladenović-Bogdanović Z, Živanović A, Đurić J, Jovičić U, Šorak M. Histochemical and immunohistochemical analysis of ruptured atherosclerotic abdominal aortic aneurysm wall. <i>Vojnosanit Pregl</i> 2010; 67(12):959-964.			
19.	Kastratovic T, Tanaskovic I, Lackovic V, Sorak M, Stankovic V, Ljujic B, Sedlar S, Zivanovic A. Mitotic activity of smooth muscle cells of the myoma: Does hormonal stimulation have an effect on the number of the mitoses. <i>Arch Biol Sci</i> 2010; 62 (1): 39-45.			
20.	N. Filipovic, M. Rosic, V. Isailovic, Z. Milosevic, D. Nikolic, D. Milasinovic, M. Radovic, B. Stojanovic, M. Ivanovic, I. Tanaskovic, I. Saveljic, M. Milosevic, D. Petrovic, M. Obradovic, E. Themis, A. Sakellarios, P. Siogkas, P. Marraccini, F.Vozzi, N. Meunier, Z. Teng, D. Fotiadis, O. Parodi, M. Kojic. ARTREAT project: computer, experimental and clinical analysis of threedimensional plaque formation and progression in arteries. <i>Journal of the Serbian Society for Computational Mechanics</i> 2011; 5(2):129-146.			
21.	Stankovic V, Tanaskovic I, Knezevic M, Kastratovic T, Mitrovic S. Correlation of p53 expression level and colorectal carcinoma location. <i>Ser J Exp Clin Res</i> 2009; 10(2): 53-59.			
22.	Kastratovic T, Arsenijevic S, Vukovic I, Mirkovic N, Acimovic Lj. Granulosa theca cell tumor: A case report and literature review. <i>Medicus</i> 2008; 8(4): 152-155.			
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) у последњих 10 година	8			
Тренутно учешће на пројектима	1	Домаћи	1	

		Међународни	
Усавршавања	У периоду од 2000. до 2003. године током последипломских студија на Медицинском факултету у Београду усавршила се за области цитологије, хистохемије и трансмисионе електронске микроскопије и ембриологије.		
Други релевантни подаци	Рецензент је часописа "Circulation research", "Histology and histopathology" и "Tissue and Cell". Члан је СЛД и Европског удружења за електронску микроскопију.		



Име и презиме	Бојана С. Стојановић		
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	Патолошка физиологија		
Академска каријера			
	Година	Институција	Област
Избор у звање	2022.	Факултет медицинских наука, Универзитет у Крагујевцу	Патолошка физиологија
Докторат	2019.	Факултет медицинских наука, Универзитет у Крагујевцу	Медицина
Специјализација	2021.	Факултет медицинских наука, Универзитет у Крагујевцу	Имунологија
Магистратура			
Диплома	2012.	Медицински факултет, Универзитет у Крагујевцу	Медицина
Репрезентативне референце			
1.	Jovic N, Milovanovic M, Jovic JJ, Ilic MB, Rakic D, Milenkovic V, <b>Stojanovic B</b> , Milovanovic J, Arsenijevic A, Arsenijevic N, Varjadic M. The Expression of IL-1 $\beta$ Correlates with the Expression of Galectin-3 in the Tissue at the Maternal-Fetal Interface during the Term and Preterm Labor. <i>J Clin Med</i> . 2022;11(21):6521.		
2.	Arsenijevic D, <b>Stojanovic B</b> , Milovanovic J, Arsenijevic A, Simic M, Pergal M, Kodranov I, Cvetkovic O, Vojvodic D, Ristanovic E, Manojlovic D, Milovanovic M, Arsenijevic N. Hepatoprotective Effect of Mixture of Dipropyl Polysulfides in Concanavalin A-Induced Hepatitis. <i>Nutrients</i> . 2021;13(3):1022.		
3.	Savic M, Arsenijevic A, Milovanovic J, <b>Stojanovic B</b> , Stankovic V, Rilak Simovic A, Lazic D, Arsenijevic N, Milovanovic M. Antitumor Activity of Ruthenium(II) Terpyridine Complexes towards Colon Cancer Cells In Vitro and InVivo. <i>Molecules</i> . 2020;25(20):4699.		
4.	Milovanovic J, Arsenijevic A, <b>Stojanovic B</b> , Kanjevac T, Arsenijevic D, Radosavljevic G, Milovanovic M, Arsenijevic N. Interleukin-17 in Chronic Inflammatory Neurological Diseases. <i>Front Immunol</i> . 2020;11:947.		
5.	Arsenijevic A, <b>Stojanovic B</b> , Milovanovic J, Arsenijevic D, Arsenijevic N, Milovanovic M. Galectin-3 in Inflammasome Activation and Primary Biliary Cholangitis Development. <i>Int J Mol Sci</i> . 2020;21(14):5097.		
6.	<b>Stojanovic B</b> , Milovanovic J, Arsenijevic A, Stojanovic B, Strazic Geljic I, Arsenijevic N, Jonjic S, Lukic ML, Milovanovic M. Galectin-3 Deficiency Facilitates TNF- $\alpha$ -Dependent Hepatocyte Death and Liver Inflammation in MCMV Infection. <i>Front Microbiol</i> . 2019; 10:185.		
7.	Arsenijevic A, Milovanovic J, <b>Stojanovic B</b> , Djordjevic D, Stanojevic I, Jankovic N, Vojvodic D, Arsenijevic N, Lukic ML, Milovanovic M. Gal-3 Deficiency Suppresses <i>Novosphingobium aromaticivorans</i> Inflammasome Activation and IL-17 Driven Autoimmune Cholangitis in Mice. <i>Front Immunol</i> . 2019; 10:1309.		
8.	Stojanovic B, Jovanovic I, <b>Stojanovic BS</b> , Stojanovic MD, Gajovic N, Radosavljevic G, Pantic J, Arsenijevic N, Lukic ML. Deletion of Galectin-3 attenuates acute pancreatitis in mice by affecting activation of innate inflammatory cells. <i>Eur J Immunol</i> . 2019: 940-946.		
9.	Franich AA, Živković MD, Čočić D, Petrović B, Milovanović M, Arsenijević A, Milovanović J, Arsenijević D, <b>Stojanović B</b> , Djuran MI, Rajković S. New dinuclear palladium(II) complexes with benzodiazines as bridging ligands: interactions with CT-DNA and BSA, and cytotoxic activity. <i>J Biol Inorg Chem</i> . 2019; 24 (7): 1009-1022.		
10.	Milovanovic J, Popovic B, Milovanovic M, Kvestak D, Arsenijevic A, <b>Stojanovic B</b> , Tanaskovic I, Krmpotic A, Arsenijevic N, Jonjic S, Lukic ML. Murine Cytomegalovirus Infection Induces Susceptibility to EAE in Resistant BALB/c Mice. <i>Front Immunol</i> . 2017; 8:192.		
11.	Arsenijevic A, Milovanovic M, Milovanovic J, <b>Stojanovic B</b> , Zdravkovic N, Leung PS, Liu FT, Gershwin ME, Lukic ML. Deletion of Galectin-3 Enhances Xenobiotic Induced Murine Primary Biliary Cholangitis by Facilitating Apoptosis of BECs and Release of Autoantigens. <i>Sci Rep</i> 2016; 6:23348.		
12.	Nikolić MV, Mijajlović MŽ, Jevtić VV, Ratković ZR, Novaković SB, Bogdanović GA, Milovanović J, Arsenijević A, <b>Stojanović B</b> , Trifunović SR, Radić GP. Cytotoxicity of copper(II)-complexes with some S-alkyl derivatives of thiosalicylic acid. Crystal structure of the binuclear copper(II)-complex with S-ethyl derivative of thiosalicylic acid. <i>Journal of Molecular Structure</i> . 2016; 1116: 264-71.		
13.	Mijajlović M, Nikolić MV, Jevtić VV, Ratković ZR, Milovanović J, Arsenijević A, <b>Stojanović B</b> , Novaković SB, Bogdanović GA, Trifunović SR, Radić GP. Cytotoxicity of platinum (IV) and palladium (II) complexes with meso-1,2-diphenyl-ethylenediamine-N, N'-di-3-propanoic acid. Crystal structure of [Pd (1, 2-dpheddp)] complex. <i>Macedonian Journal of Chemistry and Chemical Engineering</i> . 2016; 35 (1):79-86.		
14.	Dimitrijević-Stojanović M, Stojanovic B, Arsenijević N, <b>Stojanović B</b> . The role of TLR-4 and Galectin-3 interaction in acute pancreatitis. <i>Ser J Exp Clin Res</i> . 2019. doi: 10.2478/sjecr-2019-0067.		
15.	Djordjevic D, Milovanovic J, Jurisevic M, <b>Stojanovic B</b> , Cvetkovic O, Pergal M, Ristanovic E, Vojvodic D, Simic M, Manojlovic D, Milovanovic M, Arsenijevic N. Antitumour effect of a mixture of N-propyl polysulfides in vitro. <i>Serb J Exp Clin Res</i> 2019; 20 (4): 295-300.		
16.	Tomović DLJ, Bukonjić AM, Kočović A, Nikolić MV, Mijajlović MŽ, Jevtić VV, Ratković ZR, Arsenijević AN, Milovanović JZ, <b>Stojanović B</b> , Trifunović SR, Radić GP. Synthesis, characterization and cytotoxicity of binuclear copper(II)-complexes with some S-alkenyl derivatives of thiosalicylic acid. <i>Serb J Exp Clin Res</i> 2017; 18 (1): 13-18.		
17.	<b>Stojanović B</b> , Milovanovic J, Arsenijevic A, Milovanovic M, Lukic ML. Regulatory role of peritoneal B cells in EAE. <i>Ser J Exp Clin Res</i> .2016; 17 (2): 4-9.		
18.	Jurisevic M, Radosavljevic G, Arsenijevic A, Milovanovic M, Gajovic N, Djordjevic D, Milovanovic J, <b>Stojanovic B</b> , Ilic A, Sabo T, Kanjevac T. Platinum complexes with edda (ethylenediamine-N,N'-diacetate) ligands as potential anticancer agents. <i>Serb J Exp Clin Res</i> .2016; 17(4): 285-95.		
19.	Benazic S, Besser Silconi Z, Milovanovic J, Arsenijevic A, <b>Stojanovic B</b> , Milovanovic M, Kanjevac T. Zinc and gold complexes in the treatment of breast cancer. <i>Ser J Exp Clin Res</i> 2015; 17 (1): 55-60.		
20.	Besser Silconi Ž, Benazic S, Milovanovic J, Arsenijevic A, <b>Stojanovic B</b> , Milovanovic M, Kanjevac T. Platinum complexes and their anti-tumour activity against chronic lymphocytic leukaemia cells. <i>Ser J Exp Clin Res</i> 2015; 16 (3): 181-186.		
21.	Arsenijevic A, Milovanovic J, <b>Stojanovic B</b> , Milovanovic M, Gershwin E, Leung P, Arsenijevic N, Lukic ML. Xenobiotic induced model of primary biliary cirrhosis. <i>Ser J Exp Clin Res</i> 2014; 15 (3): 145-150.		
22.	Milovanovic J, Arsenijevic A, <b>Stojanovic B</b> , Milovanovic M, Popovic B, Jonjic S, Arsenijevic N, Lukic ML. Latent Murine Cytomegalovirus Infection Contributes to EAE Pathogenesis. <i>Ser J Exp Clin Res</i> 2014; 15 (4): 183-190.		
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	13		

Тренутно учешће на пројектима	3	Домаћи	2
		Међународни	1
Усавршавања			
Други релевантни подаци			

Име и презиме	Иван Чекеревац		
Звање	Редовни професор		
Назив институције у којој наставник ради са пуним радним временом и од када	Факултет медицинских наука, Универзитет у Крагујевцу	2008.	
Ужа научна односно уметничка област	Интерна медицина		
Академска каријера	Област		
	Година	Институција	Област
Избор у звање	2022.	Факултет медицинских наука, Универзитет у Крагујевцу	Интерна медицина
Докторат	2010.	Медицински факултет, Универзитет у Крагујевцу	Медицина
Специјализација	2005.	Медицински факултет, Универзитет у Београду	Интерна медицина
Магистратура	2003.	Медицински факултет, Универзитет у Крагујевцу	Медицина
Диплома	1995.	Медицински факултет, Универзитет у Крагујевцу	Медицина
Репрезентативне референце			
1.	Stevanovic D, Zdravkovic V, Poskurica M, Petrovic M, Cekerevac I, Zdravkovic N, Mijailovic S, Todorovic D, Divjak A, Bozic D, Marinkovic M, Jestrovic A, Azanjac A, Miloradovic V. The Role of Bioelectrical Impedance Analysis in Predicting COVID-19 Outcome. <i>Front Nutr.</i> 2022;9:90665.		
2.	Poskurica M, Stevanović Đ, Zdravković V, Čekerevac I, Čupurdija V, Zdravković N, Nikolić T, Marković M, Jovanović M, Popović M, Vesić K, Azanjac Arsić A, Lazarević S, Jevtović A, Patnogić A, Anđelković M, Petrović M. Admission Predictors of Mortality in Hospitalized COVID-19 Patients-A Serbian Cohort Study. <i>J Clin Med.</i> 2022;11(20):6109.		
3.	Eger K, Paroczai D, Bacon A, Schleich F, Sergejeva S, Bourdin A, Vachier I, Zervas E, Katsoulis K, Papapetrou D, Kostikas K, Csoma Z, Heffler E, Canonica GW, Grisle I, Bieksiene K, Palacionyte J, Ten Brinck A, Hashimoto S, Smeenk FWJM, Braunstahl GJ, van der Sar S, Mihăljan F, Nenasheva N, Peredelskaya M, Zvezdin B, Čekerevac I, Hromiš S, Čupurdija V, Lazic Z, Milenkovic B, Dimic-Janjic S, Yasinska V, Dahlén B, Bossios A, Lazarinis N, Aronsson D, Egesten A, Munir AKM, Ahlbeck L, Janson C, Škrgat S, Edelbaher N, Leuppi J, Jaun F, Rüdiger J, Pavlov N, Gianella P, Fischer R, Charbonnier F, Chaudhuri R, Smith SJ, Doe S, Fawdon M, Masoli M, Heaney L, Haitchi HM, Kurukulaaratchy R, Fulton O, Frankemölle B, Gibson T, Needham K, Howarth P, Djukanovic R, Bel E, Hyland M. The effect of the COVID-19 pandemic on severe asthma care in Europe: will care change for good? <i>ERJ Open Res.</i> 2022;8(2):00065-2022.		
4.	Djokovic D, Nikolic M, Muric N, Nedeljkovic I, Simovic S, Novkovic L, Cupurdija V, Savovic Z, Vuckovic-Filipovic J, Susa R, Cekerevac I. Cardiopulmonary Exercise Test in the Detection of Unexplained Post-COVID-19 Dyspnea. <i>Int Heart J.</i> 2021;62(5):1164-1170.		
5.	Grbovic V, Markovic N, Bogojevic P, Nikolic J, Milosevic J, Simovic S, Cekerevac I, Jurišić-Škevin A, Zdravkovic N, Mijailovic S, Zdravkovic N. The effects of respiratory exercises on partial pressures of gases and anxiety in the acute phase of COVID-19 infection. <i>Physiother Theory Pract.</i> 2021. doi: 10.1080/09593985.2021.1996497.		
6.	Cekerevac I, Turmuc TN, Dragicin N, Andjic M, Zivkovic V, Simovic S, Susa R, Novkovic L, Mijailovic Z, Andjelkovic M, Vukicevic V, Vulovic T, Jakovljevic V. Predicting Severity and Intra-hospital Mortality in COVID-19: The Place and Role of Oxidative Stress. <i>Oxid Med Cell Longev.</i> 2021;2021:6615787.		
7.	Nikolic M, Simovic S, Novkovic L, Jokovic V, Djokovic D, Muric N, Bazic Sretenovic D, Jovanovic J, Pantic K, Cekerevac I. Obesity and sleep apnea as a significant comorbidities in COVID-19 - A case report. <i>Obes Res Clin Pract.</i> 2021;15(3):281-284.		
8.	Suša R, Čupurdija V, Novković L, Ratinać M, Janković S, Đoković D, Jovanović J, Pantić K, Simović S, Bazić-Sretenović D, Čekerevac I. Does the Severity of Obstructive Sleep Apnea Have an Independent Impact on Systemic Inflammation? <i>Medicina (Kaunas).</i> 2021;57(3):292.		
9.	Jankovic S, Zivkovic Z, Stojadinovic M, Lazic Z, Cekerevac I, Susa R. Risk factors for potential drug-drug interactions in patients with pneumonia. <i>Int J Clin Pharmacol Ther.</i> 2021;59(1):42-46.		
10.	Đurđević P, Todorović Z, Jovanović D, Čekerevac I, Novković Lj, Mitrović S, Čemerikić V, Otašević V, Antić D. Blastic plasmacytoid dendritic cell neoplasm of the uterus. <i>Srp Arh Celok Lek.</i> 2020;148(9-10):602-605.		
11.	Bazić Sretenović D, Veselinović M, Čekerevac I, Nikolić Turnić T, Azanjac A, Koricanac A, Tomić Lučić A. <i>Vojnosanit Pregl.</i> 2021; doi: 10.2298/VSP210216041B.		
12.	Stojadinovic D, Zivkovic Z, Jankovic S, Lazic Z, Cekerevac I, Susa R. Risk factors for potential drug-drug interactions in patients with chronic obstructive pulmonary disease. <i>Ir J Med Sci.</i> 2019. doi: 10.1007/s11845-019-02155-9.		
13.	Vukoja M, Kopitovic I, Lazic Z, Milenkovic B, Stankovic I, Zvezdin B, Dudvarski Ilic A, Cekerevac I, Vukcevic M, Zugic V, Hromis S. Diagnosis and management of chronic obstructive pulmonary disease in Serbia: an expert group position statement. <i>Int J Chron Obstruct Pulmon Dis.</i> 2019;14:1993-2002.		
14.	Stevanovic J, Zivkovic V, Bolevich S, Zaric G, Cekerevac I, Djuric D, Jakovljevic V, Nikolic T, Djuric D. Effects of selective phosphodiesterase-2 and phosphodiesterase-3 inhibition on coronary flow and oxidative stress in the isolated rat heart. <i>Acta Poloniae Pharmaceutica - Drug Research.</i> 2017;74(6):1691-1698.		
15.	Novković Lj, Lazic Z, Petrovic M, Vujic A, Stojkovic A, Cekerevac I. Miliary tuberculosis presenting with acute respiratory distress syndrome in a patient with down syndrome. <i>Vojnosanit Pregl</i> 2018; doi:10.2298/VSP180129108N		
16.	Novković Lj, Lazic Z, Petrović M, Čupurdija V, Vujanac K, Čekerevac I. Hypogonadism in chronic obstructive pulmonary disease (COPD) – risk factors. <i>Vojnosanit Pregl</i> 2017; doi: 10.2298/VSP170312081N		
17.	Vuckovic-Filipovic J, Milanov S, Cekerevac I, Irić-Čupić V, Vuleta M, Simic I, Jakovljevic V, Zivkovic V and Davidovic G. Blood pressure profile and effects of antihypertensive medications on blood pressure variability in patients with obstructive sleep apnea. <i>Acta Poloniae Pharmaceutica - Drug Research,</i> 2018;75(2):515-523.		
18.	Mišić M, Arsović A, Čukić J, Rosić M, Tošić-Pajić J, Manojlović N, Čekerevac I, Vidanović D, Šekler M, Baskić D. The prevalence of resistance to macrolides and lincosamides among community and hospital acquired Staphylococci and Streptococci isolates in southeast Serbia. <i>Srp Arh Celok Lek.</i> 2018;146(7-8):384-390.		
19.	Čekerevac I, Živković V, Novković Lj, Petrović M, Čupurdija V, Jakovljević V. Impact of severity of obstructive sleep apnea (OSA) and body composition on redox status in OSA patients. <i>Vojnosanit Pregl</i> 2017; DOI:10.2298/VSP161030041C		
20.	Ivošević A, Meta Jevtović I, Čupurdija V, Čekerevac I, Radunović A, Jovanović M, Vulović M, Spasić M, Petrović M. Bochdalek hernia in adults: Case report. <i>Vojnosanit Pregl</i> 2016; DOI:10.2298/VSP160201358I		
21.	Dudvarski Ilic A, Zugic V, Zvezdin B, Kopitovic I, Cekerevac I, Cupurdija V, Perhoc N, Veljkovic V, Barac A. Influence of inhaler technique on asthma and COPD control: a multicenter experience. <i>Int J Chron Obstruct Pulmon Dis.</i> 2016;11:2509-2517.		
22.	Čupurdija V, Čekerevac I, Petrović M, Kostić G, Suša R, Lazić Z. Churg-strauss vasculitis in patient who received montelukast. <i>Vojnosanit Pregl</i> 2016; DOI: 10.2298/VSP160828351C		
23.	Čekerevac I, Lazić Z, Novković Lj, Petrović M, Čupurdija V, Todorović Ž, Djurdjević P, Ilić Dudvarski A, Suša R. Characteristics of Chronic Obstructive Pulmonary Disease Patients with Depressive Disorder. <i>Srp Arh Celok Lek</i> 2017;145(5-6):280-284		
24.	Čekerevac I, Petrović M, Novković Lj, Bubanja D, Bubanja I, Djokić B, Stanković V, Jurišić V. Ectopic ACTH secretion with concomitant hyperamylasemia in a patient with small cell lung carcinoma: case report. <i>Acta Clin Croat</i> 2015; 54: 536-540		

25.	V. Cupurdija, Z. Lazić, M. Petrović, S. Mojsilović, I. Čekerevac, N. Rancić, M. Jakovljević. Community-acquired pneumonia: economics of inpatient medical care vis-à-vis clinical severity. <i>J Bras Pneumol</i> 2015; 41(1):1-10.
26.	Čekerevac I, Lazić Z. Obesity and chronic obstructive pulmonary disease. <i>Srp Arh Celok Lek</i> 2011; 139(5-6):322-327.
27.	M. Petrović, N. Ilić, O. Lončarević, I. Čekerevac, Z. Lazić, Lj. Novković, V. Čupurdija, G. Kostić. Risk factors for brain metastases in surgically staged IIIA non-small cell lung cancer patients treated with surgery, radiotherapy and chemotherapy. <i>Vojnosanit Pregl</i> 2011; 68(8):643-649.
28.	Čekerevac I, Lazić Z, Novković Lj, Petrović M, Cupurdija V, Kitanović G, Todorović Z, Gajović O. Exercise tolerance and dyspnea in patients with chronic obstructive pulmonary disease. <i>Vojnosanit Pregl</i> 2010; 67(1):36-41.
29.	Lazić Z, Čekerevac I, Novković Lj, Čupurdija V. The influence of oxygenotherapy on the hypercapnia in patients with chronic obstructive pulmonary disease. <i>Vojnosanit Pregl</i> 2008; 65(7):521-524.
30.	Suša R, Lazić Z, Čekerevac I. Sistemska inflamacija, sistemski efekti i komorbiditeti kod hronične opstruktivne bolesti pluća. <i>Med Čas (Krag)/Med J (Krag)</i> . 2018;52(2):64-67.
31.	Gajović O, Stanojević-Pirković M, Popovska Jović B, Nesić Lj, Mijailović Z, Čekerevac I, Susa R, Gavrilović J. Life threatening plasmodium falciparum malaria in patient after visiting Angola- case report. <i>Ser J Exp Clin Res</i> . 2017;18(1):81-84.
32.	Čekerevac I, Cupurdija V, Novković Lj, Lazić Z, Petrović M, Gajović O, Susa R. Unusual respiratory manifestations of ankylosing spondylitis – a case report. <i>Ser J Exp Clin Res</i> 2016; 17(4): 357-360.
33.	Vukoja M, Rebić P, Lazić Z, Mitić-Milikić M, Milenković B, Zvezdin B, Čekerevac I, Jovančević-Drvenica M, Hromiš S, Kopitović I. Rano otkrivanje astme i hronične opstruktivne bolesti pluća kod pacijenata u primarnoj zdravstvenoj zaštiti <i>Med Pregl</i> 2013; LXVI (1-2): 46-52.
34.	Cupurdija V, Lazić Zorica, Janković S, Gajović O, Čekerevac I, Novković Lj, Petrović M, Djonović N. Adverse events induced by anti-infectives in hospitalized patients. <i>Ser J Exp Clin Res</i> 2011; 12(3): 97-101.
35.	Čekerevac I, Jakovljević V, Lazić Z, Novković Lj, Radovanović D. Rekurentne respiratorne infekcije sa teškim oštećenjem funkcije pluća- Kartagenerov sindrom- prikaz slučaja. <i>Med Pregl</i> 2008; LXI (5-6):295-298.
36.	Petrović M, Lazić Z, Čekerevac I, Jovanović D. Chromogranin a tissue expression as a prognostic factor in advanced non small cell lung cancer. <i>Ser J Exp Clin Res</i> 2008; 9(4):137-142.

**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	<b>25</b>	
Тренутно учешће на пројектима	<b>1</b>	Домаћи <b>1</b>
		Међународни
Усавршавања	2006. Edukacija iz neinvazivne mehaničke ventilacije, Klinički Centar Srbije, Beograd; 2007. ERS School Course on „Noninvasive positive pressure ventilation“ Hannover, Germany; 2008. Субспецијализација- област пулмологија, Медицински факултет Београд; 2011. Course in advanced clinical polysomnography, Hungarian Sleep Society, Budapest	
Други релевантни подаци	Члан Европског респираторног удружења (ЕРС); Предавач у Европској школи спирометрије	

Име и презиме		Биљана Љујић	
Звање		Ванредни професор	
Назив институције у којој наставник ради са пуним радним временом и од када		Факултет медицинских наука, Универзитет у Крагујевцу	2007.
Ужа научна односно уметничка област		Генетика	
Академска каријера			
	Година		Област
Избор у звање	2019.	Факултет медицинских наука, Универзитет у Крагујевцу	Генетика
Докторат	2013.	Факултет медицинских наука, Универзитет у Крагујевцу	Медицина
Специјализација			
Магистратура			
Диплома	2005.	Медицински факултет, Универзитет у Крагујевцу	Медицина
Репрезентативне референце			
1.	Stankovic M, Ljubic B, Babic S, Maravic-Stojkovic V, Mitrovic S, Arsenijevic N, Radak D, Pejnovic N, Lukic ML. IL-33/IL-33R in various types of carotid artery atherosclerotic lesions. Cytokine. 2019;120:242-250.		
2.	Pavlovic S, Petrovic I, Jovicic N, Ljubic B, Miletic Kovacevic M, Arsenijevic N, Lukic ML. IL-33 reverts MLD-STZ Induction of Diabetes and Attenuate Insulinitis in Prediabetic NOD Mice. Front Immunol. 2018;9:2646.		
3.	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. Immunol Res. 2018;66(4):491-502.		
4.	Tomovic MT, Cupara SM, Popovic-Milenkovic MT, Ljubic BT, Kostic MJ, Jankovic SM. Antioxidant and anti-inflammatory activity of Potentilla reptans L. Acta Poloniae Pharmaceutica - Drug Research 2015; 72(1):137-145		
5.	Volarevic V, Bojic S, Nurkovic J, Volarevic A, Ljubic B, Arsenijevic N, Lako M, Stojkovic M. Stem Cells as New Agents for the Treatment of Infertility: Current and Future Perspectives and Challenges. Biomed Res Int 2014; 2014:507234. doi: 10.1155/2014/507234.		
6.	Popovic Milenkovic M, Tomovic M, Brankovic S, Ljubic B, Jankovic S. Antioxidant and anxiolytic activities of crataegus nigra wald. et kit berries. Acta Poloniae Pharmaceutica-Drug Research 2014; 71(2):279-285.		
7.	Bojic S, Volarevic V, Ljubic B, Stojkovic M. Dental stem cells-characteristics and potential. Histol Histopathol 2014; 29(6):699-706.		
8.	Ljubic B, Milovanovic M, Volarevic V, Murray B, Bugarski D, Przyborski S, Arsenijevic N, Lukic ML, Stojkovic M. Human mesenchymal stem cells creating an immunosuppressive environment and promote breast cancer in mice. Sci Rep 2013; 3:2298. doi: 10.1038/srep02298.		
9.	Ilic M, Prodovic T, Milosavljevic Z, Ljubic B. Mortality from stomach cancer in Serbia, excluding the province of Kosovo, in the 1991-2009 period. Asian Pac J Cancer Prev 2013; 14(3):2067-2070.		
10.	Arsenijevic S, Ljubic B, Stosic I, Grujicic D, Marinkovic D, Milošević- Djordjević O. Polymorphisms of the GSTT1 and GSTM1 genes in women of central Serbia-absence of association with uterine myoma. Arch Biol Sci 2013; 65(2):415-420.		
11.	Volarevic V, Milovanovic M, Ljubic B, Pejnovic N, Arsenijevic N, Nilsson U, Leffler H, Lukic ML. Galectin-3 deficiency prevents concanavalin A-induced hepatitis in mice. Hepatology 2012; 55(6):1954-1964.		
12.	Milovanovic M, Volarevic V, Ljubic B, Radosavljevic G, Jovanovic I, Arsenijevic N, Lukic ML. Deletion of IL-33R (ST2) Abrogates Resistance to EAE in BALB/C Mice by Enhancing Polarization of APC to Inflammatory Phenotype. Plos ONE 2012;7(9):e45225.		
13.	Volarevic A, Ljubic B, Volarevic V, Milovanovic M, Kanjevac T, Lukic A, Arsenijevic N. A new semiquantitative method for evaluation of metastasis progression. J BUON 2012; 17:585-590.		
14.	Volarevic V, Ljubic B, Lukic A, Arsenijevic N, Stojkovic M. Human Stem Cell Research and Regenerative Medicine - Present and Future. British Medical Bulletin 2011; 99:155-168.		
15.	Ljubic B, Radosavljevic G, Jovanovic I, Pavlovic S, Zdravkovic N, Milovanovic M, Acimovic Lj, Knezevic M, Bankovic D, Zdravkovic D, Arsenijevic N. Elevated serum level of IL-23 correlates with expression of VEGF in human colorectal carcinoma. Archives of Medical Research 2010; 41:182-189		
16.	Radosavljevic G, Ljubic B, Jovanovic I, Srzentic Z, Pavlovic S, Zdravkovic N, Milovanovic M, Bankovic D, Knezevic M, Acimovic LJ, Arsenijevic N. Interleukin-17 may be a valuable serum tumour marker in patients with colorectal carcinoma. Neoplasma 2010; 57(2): 135-144.		
17.	Kastratovic T, Tanaskovic I, Lackovic V, Sorak M, Stanković V, Ljubic B, Sedlar S, Zivanovic A. Mitotic activity of smooth muscle cells of the myoma: Does hormonal stimulation have an effect on the number of the mitoses. Arch Biol Sci 2010; 62 (1): 39-45.		
18.	Stankovic M, Ljubic B, Radak D, Mitrovic S, Babic S, Arsenijevic N, Lukic ML, Pejnovic N. Circulating IL-10 levels in Carotid artery disease. Ser J Exp Clin Res. 2019;20(1):53-63.		
19.	Ljubic B, Stojkovic M. Methods for derivation of human embryonic stem cells. Ser J Exp Clin Res 2010; 11: 25-31		
20.	Milosavljevic Z, Ljubic B. In vitro production of human dermal equivalent. Med Pregl 2010; 63(7-8):459-64		
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	10		
Тренутно учешће на пројектима	13	Домаћи	13
		Међународни	
Усавршавања	Последипломско усавршавање „Реакција ланчаног умножавања са детекцијом продуката у реалном времену (REAL TIME PCR) – основни модул“ завршила 2009. године на Институту за имунологију, Медицинског факултета у Београд.		
Други релевантни подаци			

Име и презиме	Владимир С. Јањић	
Звање	Редовни професор	
Назив институције у којој наставник ради са пуним радним временом и од када	Факултет медицинских наука, Универзитет у Крагујевцу	2005.
Ужа научна односно уметничка област	Психијатрија	

Академска каријера			
	Година	Институција	Област
Избор у звање	2022.	Факултет медицинских наука, Универзитет у Крагујевцу	Психијатрија
Докторат	2012.	Факултет медицинских наука, Универзитет у Крагујевцу	Медицина
Специјализација	2003.	Медицински факултет, Универзитет у Београду	Психијатрија
Магистратура	2001.	Медицински факултет, Универзитет у Крагујевцу	Медицина
Диплома	1996.	Медицински факултет, Универзитет у Крагујевцу	Медицина

Репрезентативне референце

1. Numanovic A, Mladenovic Z, **Janjic V**, Radmanovic B. Psychological and sociodemographic characteristics and development of physical exercise dependence. *Rev Bras Med Esporte*. 2018; 24(1): 50-53.
2. Zornic N, Milovanovic D, Stojadinovic M, Radovanovic D, Davidovic G, Simovic S, Bukumiric Z, **Janjic V**, Marić N, Jevđić J, Rosić V, Nešić J. Quality of life of the mechanically ventilated patients with community-acquired pneumonia. *Vojnosanit Pregl*. 2018; 75(9): 864-874.
3. Maric NP, Latas M, Andric Petrovic S, Soldatovic I, Arsova S, Crnkovic D, Gugleta D, Ivezic A, **Janjic V**, Karlovic D, Lecic Tosevski D, Mihaljevic-Peles A, Novotni A, Pejuskovic B, Radmanovic B, Siladji Mladenovic D, Slavkovic VM, Stimac Z, Zikic O. Prescribing practices in Southeastern Europe - focus on benzodiazepine prescription at discharge from nine university psychiatric hospitals. *Psychiatry Res*. 2017; 258: 59-65.
4. Ristic S, Zivanovic S, Milovanovic DR, **Janjic V**, Djokovic D, Jovicevic A, Pirkovic MS, Kocic S. Vitamin D Deficiency and Associated Factors in Patients with Mental Disorders Treated in Routine Practice. *J Nutr Sei Vitaminol (Tokyo)*. 2017; 63(2): 85-95.
5. Knezevic Tasic J, Valkanou M, Djukanovic B, Bankovic D, **Janjic V**. Relapse Risk Factors in Heroin Addicts Treated with Naltrexone and Naltrexone-Behavioural Psychotherapy. *Int J Ment Health and Addict*. 2017; 16(2): 351-365.
6. Knezevic Tasic J, Valkanou M, Djukanovic B, Bankovic D, **Janjic V**. Novel approach to predicting the likelihood of sustained abstinence in heroin addicts treated with naltrexone and naltrexone-behavioural therapy. *Heroin Addict Relat Clin Probl*. 2017; 19(4): 13-24.
7. Iric Cupic V, Davidovic G, Petrovic M, Ivosevic A, **Janjic V**, Simic I, Vucic R, Zdravkovic V, Milanov S, Matovic M, Ignjatovic DV, Ignjatovic SV. The effects of neuroleptics on regional and global parameters of left ventricular function assessed by 3D-echocardiography and radionuclide ventriculography. *Acta Polonicae Pharmaceutica Drug Research* 2017; 74 (6) : 1921-28.
8. Riznić N, Milovanović DR, Djukić Dejanović S, Janković SM, Ravanić D, Ignjatović Ristić D, Petrović D, Jovanović M, Mladenović V, Ružić Zečević D, **Janjic V**. Effects Of Antidepressants On Serum Concentrations Of Bone Metabolism Markers And Major Electrolytes In Patients From Routine Psychiatric Practice. *Vojnosanit Pregl* 2017; 74(7): 615-624.
9. Milovanovic DR, Stanojevic Pirkovic M, Zivancevic Simonovic S, Matovic M, Djukic Dejanovic S, Jankovic SM, Ravanic D, Petronijevic M, Ignjatovic Ristic D, Mladenovic V, Jovanovic M, Nikolic Labovic S, Pajovic M, Djokovic D, Petrovic D, **Janjic V**. Parameters of Calcium Metabolism Fluctuated during Initiation or Changing of Antipsychotic Drugs. *Psychiatry Investig* 2016;13(1): 89-101.
10. Bukumiric Z, Starcevic V, Stanisavljevic D, Marinkovic J, Milic N, Djukic-Dejanovic S, **Janjic V**, Corac A, Ilic A, Kostic M, Nikolic I, Trajkovic G. Meta-analysis of the changes in correlations between depression instruments used in longitudinal studies. *J Affect Disord*. 2016; 190: 733-743.
11. **Janjic V**, Milovanovic DR, Zecevic DR, Loncar D, Laban O, Stepanovic M, Varjaric M, Obradovic S, Dejanovic SD, Jankovic S. Zuclopenthixol decanoate in pregnancy: successful outcomes in two consecutive offsprings of the same mother. *Vojnosanit Pregl* 2013; 70(5): 526-529.
12. Mihajlović G, Jovanović-Mihajlović N, Radmanović B, Radonjić K, Djukić-Dejanović S, Janković S, **Janjic V**, Milovanović N, Petrović D, Tomić K. Quality of life of schizophrenic patients treated with haloperidol depot and injection preparation of long-lasting risperidone. *Srp Arh Celok Lek* 2011; 139(Suppl 1): 36-40.
13. Ristić DI, Vesna P, Sanja P, Dejanović SD, Milovanović DR, Ravanić DB, **Janjic V**. Brain tumors in patients primarily treated psychiatrically. *Vojnosanit Pregl* 2011; 68(9): 809-814.
14. Milovanovic DR, **Janjic V**, Zornic N, Dejanovic SD, Jankovic SM. Risperidone-associated hypocalcemia. *Am J Psychiatry* 2010; 167(12): 1533-1534.
15. Mihajlović G, Djukić-Dejanović S, Jovanović-Mihajlović N, Janković S, **Janjic V**, Jovanović M, Petrović D, Borovčanin M, Radmanović B. Comparison of safety between individualized and empiric dose regimen of amitriptyline in the treatment of major depressive episode. *Psychiatr Danub* 2010; 22(2): 354-357.
16. Ravanic DB, Djukic-Dejanovic SM, **Janjic V**, Jovic SD, Milovanovic DR, Jakovljevic V, Pantovic V, Ravanic B, Pantovic M, Pantovic MM. Effectiveness of clozapine, haloperidol and chlorpromazine in schizophrenia during a five-year period. *Arquivos De Neuro-psiquiatria* 2009; 67(2): 195-202.
17. Ravanic DB, Pantovic MM, Milovanovic DR, Đukić-Dejanović S, **Janjic V**, Ignjatović DR, Jović SD, Jurisić V, Jevtović I. Long-term efficacy of electroconvulsive therapy combined with different antipsychotic drugs in previously resistant schizophrenia. *Psychiatr Danub* 2009; 21(2):179-186.
18. **Janjic V**, Radmanovic B, Bukumiric Z, Djukic Dejanovic S, Muric N, Borovcanin M. Quality of Life in Primary Insomnia: Three-week Treatment with Zolpidem vs. Lorazepam. *Ser J Exp Clin Res*. 2017;18(3): 231-8.
19. Manic S, **Janjic V**, Djukic Dejanovic S, Aleksic A, Aleksic Z, Jaredic B, Krkic M. Burnout, Depression and Proactive Coping in Underground Miners in Serbia. *Ser J Exp Clin Res*. 2017;18(1): 45-52.
20. **Janjic V**. Efekti rivastigmina u tretmanu bihevioralnih simptoma alchajmerove bolesti. *Engrami* 2009; 31(3-4): 43-50
21. **Janjic V**, Đukić Dejanović S, Ravanić D, Bukumiric Z. Posttraumatska nesаница i strukturne dimenzije ličnosti. *Engrami* 2008; 30(3-4): 9-15.

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	11		
Тренутно учешће на пројектима	2	Домаћи	2
		Међународни	
Усавршавања			
Други релевантни подаци			

Име и презиме		Снежана Радовановић	
Звање		Ванредни професор	
Назив институције у којој наставник ради са пуним радним временом и од када		Факултет медицинских наука, Универзитет у Крагујевцу	2001.
Ужа научна односно уметничка област		Социјална медицина	
Академска каријера			
	Година	Институција	Област
Избор у звање	2021.	Факултет медицинских наука, Универзитет у Крагујевцу	Социјална медицина
Докторат	2013.	Факултет медицинских наука, Универзитет у Крагујевцу	Медицина
Специјализација	2004.	Факултет медицинских наука, Универзитет у Крагујевцу	Социјална медицина
Магистратура	2005.	Факултет медицинских наука, Универзитет у Крагујевцу	Медицина
Диплома	1997.	Медицински факултет, Универзитет у Крагујевцу	Медицина
Репрезентативне референце			
1.	Radojlovic J, Kilibarda T, Radevic S, Maricic M, Parezanovic Ilic K, Djordjic M, Colovic S, Radmanovic B, Sekulic M, Djordjevic O, Niciforovic J, Simic Vukomanovic I, Janicijevic K, Radovanovic S. Attitudes of Primary School Teachers Toward Inclusive Education. <i>Front Psychol.</i> 2022;13:891930.		
2.	Subotic S, Vukomanovic V, Djukic S, Radevic S, Radovanovic S, Radulovic R, Boricic K, Andjelkovic J, Tosic Pajic J, Simic Vukomanovic I. Differences Regarding Knowledge of Sexually Transmitted Infections, Sexual Habits, and Behavior Between University Students of Medical and Nonmedical Professions in Serbia. <i>Front Public Health.</i> 2021;9:692461.		
3.	Arsenovic Dj, Djokic B, Kovacevic Z, Stevanovic D, Janicijevic K, Janicijevic Petrovic M, Radevic S, Radovanovic S. Quality of life of Children Engaged in Regular Physical Activities. <i>Iran J Public Health.</i> 2022; 51(7): 1629-1636. M23		
4.	Radovanovic M, Obradovic S, Simovic A, Radovanovic S, Medovic R, Markovic S. Evolution of Neurosonographic Findings After Periventricular/Intraventricular Hemorrhage. <i>Iran J Pediatr.</i> 2022; 32(6):e114437.		
5.	Radovanovic S, Kocic S, Sekulic M, Ristic G, Radevic S, Janicijevic K. Prevalence of depression in people over 65 in Serbia – public health significance. <i>Vojnosanit Pregl</i> 2021; 78 (1):119-12.		
6.	Maricic M, Stojanovic G, Pazun V, Stepovic M, Djordjevic O, Zivanovic-Macuzic I, Vucic V, Radevic S, Miličić V, Radovanovic S. Relationship between health literacy, socio-demographic characteristics and reproductive health behaviors of women in Serbia. <i>Front Public Health.</i> 2021;9:629051.		
7.	Djurovic O, Mihaljevic O, Radovanovic S, Kostic S, Vukicevic M, Georgievski Brkic B, Stankovic S, Radulovic D, Simic Vukomanovic I, Radevic S. Risk Factors Related to Falling in Patients after Stroke. <i>Iran J Public Health</i> 2021; 50 (9):1832-1841.		
8.	Vucic V, Radovanovic S, Radevic S, Savkovic Z, Mihailovic N, Mihaljevic O, Zivanovic Macuzic I, Djordjic M, Gavrilovic A, Boskovic Matic T. Mental Health Assessment of Cancer Patients: Prevalence and Predictive Factors of Depression and Anxiety. <i>Iran J Public Health</i> 2021; 50 (10):2017-2027.		
9.	Babovic B, Djuranovic S, Mihaljevic O, Sakic K, Borovinic Bojovic J, Radoman Vujacic I, Belada Babovic N, Jovanovic V, Boskovic V, Radovanovic S. Dyspepsia in Montenegrin chronic kidney disease patients undergoing hemodialysis: endoscopic and histopathological features. <i>Int Urol Nephrol.</i> 2021. doi: 10.1007/s11255-021-03075-3.		
10.	Mihailovic N, Vasiljevic D, Milicic V, Luketina Sunjka M, Radovanovic S, Milicic B, Kocic S. Discrepancy between Admission and Discharge Diagnoses in Central Serbia: Analysis by the Groups of International Classification of Diseases, 10th Revision. <i>Iran J Public Health.</i> 2020. 49(12):2348-2355.		
11.	Mitrasevic M, Radovanovic S, Radevic S, Maricic M, Zivanovic Macuzic I, Kanjevac T. The Unmet Healthcare Needs: Evidence from Serbia. <i>Iranian J Public Health.</i> 2020; 49(9):1650-1658.		
12.	Ristic G, Ravic Nikolic A, Radovanovic S, Radevic S. Atopic dermatitis: the impact of personality properties of affected children and parental styles of care. <i>Eur J Dermatol</i> 2020;30(3):251-258.		
13.	Đorđević G, Radević S, Janićijević K, Kanjevac T, Simić-Vukomanović I, Radovanović S. The prevalence and factors associated with cervical cancer screening among women in the general population: evidence from National Health Survey. <i>Srp Arh Celok Lek.</i> 2020; 148(7-8):474-479.		
14.	Gajović G, Kocic S, Radovanovic S, Simic Vukomanovic I, Janicijevic K, Radevic S. Prevalence of depression in elderly and relations to chronic diseases. <i>Vojnosanit Pregl.</i> 2019; doi: 10.2298/VSP190719098G.		
15.	Kocić S, Radovanović S, Janićijević K, Radević S, Mihailović N, Sekulić M, Eger A, Janićijević Petrović M. Ten years of consumption of anti-glaucoma medicaments in Serbia. <i>Vojnosanit Pregl.</i> 2019;76(3):349-351.		
16.	Janicijevic KM, Kocic SS, Radevic SR, Jovanovic MR, Radovanovic SM. Socioeconomic Factors Associated with Psychoactive Substance Abuse by Adolescents in Serbia. <i>Front Pharmacol.</i> 2017;8:366.		
17.	Radevic S, Radovanovic S, Djonovic N, Simic-Vukomanovic, Mihailovic N, Janicijevic S, Kocic S. Socioeconomic inequalities and noncommunicable diseases in Serbia: National Health Survey. <i>Vojnosanit Pregl.</i> 2018;75(9):926-34.		
18.	Janićijević K, Šarenac Vulović T, Kocić S, Radovanović S, Radević S, Janićijević Petrović M. Glaucoma Weeks and Glaucoma Screening/Prevention. <i>Vojnosanit Pregl.</i> 2018;75(5):531–2.		
19.	Janicijevic M. K, Kocic S, Radovanovic S, Radevic S, Mihaljevic O, Janicijevic Petrovic M. The efficacy of moxifloxacin in patients with bacterial keratitis. <i>Vojnosanit Pregl</i> doi: 10.2298/VSP160510284J		
20.	Radovanović S, Vasiljević D, Milosavljević M, Vukomanović Simić I, Radević S, Mihailović N, Kocić S. Epidemiology of suicidal behavior: a fifteen-year retrospective study. <i>Cent Eur J Public Health</i> 2017; 25 (1): 41–45		
21.	Vasiljević D, Mihailović N, Radovanović S. Socioeconomic Patterns of Tobacco Use - an Example from the Balkans. <i>Frontiers in Pharmacology</i> 2016; 7:372. doi: 10.3389/fphar.2016.00372		
22.	Gajović G, Kocić S, Radovanović S, Ilić B, Milosavljević M, Radević S, Ristić Ignjatović D. Satisfaction of users in primary health care. <i>Healthmed</i> 2012; 6(12): 4185-4193.		
23.	Rančić N, Ignjatović Ristić D, Radovanović S, Kocić S, Radevic S. Sociodemographic and clinical characteristics of hospitalized patients after suicide attempt: a twenty-year retrospective study. <i>Med Glas (Zenica)</i> 2012; 9(2): 350-5.		
24.	Kocić S, Vasiljević D, Radovanović S, Radević S, Simić Vukomanović I, Mihailović N. Possibilities for using data from Hospital discharge reports. <i>Ser J Exp Clin Res</i> 2016 DOI:10.1515/SJECR-2016-0023		
25.	Vukomanović Simić I, Kocić S, Radević S, Radovanović S, Vasiljević D, Đorđević V, Dejanović Đukić S. The prevalence of physical and psychological abuse and its correlates of depressive and anxiety symptoms in students population. <i>Ser J Exp Clin Res</i> 2017; 18 (4): 337-342		
26.	Radovanović S, Vasiljević D, Kocić S, Radević S, Milosavljević M, Mihailović N. The prevalence of alcohol consumption by adolescents in Serbia and its correlation with sociodemographic factors –A National survey. <i>Ser J Exp Clin Res</i> 2016; 17(3):241-245		
27.	Radovanović S, Kocić S, Vasiljević D, Radević S, Janićijević K, Mihailović N. The characteristics of the health state population in Central Serbia. <i>Sanamed</i> 2016;11(3):211-216.		
28.	Janićijević K, Kocić S, Radovanović S, Sarenac-Vulović T, Petrović N, Todorović D. Blind Serbian rulers and famous persons. <i>Sanamed</i> 2016;11(3):249-254.		
29.	Janićijević K, Janićijević Petrović M, Kocić S, Radovanović S. Traumatic avulsion of the optic nerve. <i>PONS Med J</i> 2015; 12(2):75-78.		

30.	Vasiljević D, Tomić-Lucić A, Zivanović S, Milosavljević M, Radovanović S, Andjelković N, Djurić D, Veselinović M. Plasma homocysteine concentrations in patients with Rheumatoid arthritis. <i>Ser J Exp Clin Res</i> 2015; 16(3): 207-211.
31.	Radević S, Mihailović N, Kocić S, Radovanović S, Milosavljević M, Živanović S, Ristić S. Satisfaction of medical staff in primary health care of sumadija district. <i>Med J (Krag)</i> 2015; 49(1): 7-12.
32.	Bulatović M, Kocić S, Radovanović S. Socijalno-medicinske karakteristike suicida. <i>Zdravstvena zaštita</i> 2015; 44(3): 29-34.
33.	Radovanović S, Kocić S, Popović P, Vasiljević D, Milosavljević M, Radević S, Gajević G. Zadovoljstvo zaposlenih u zdravstvenim ustanovama Šumadijskog okruga. <i>Zdravstvena zaštita</i> 2014; 43(3): 32-38.
34.	Radovanović S, Kocić S, Radević S, Popović P, Milosavljević M, Vasiljević D. Zadovoljstvo korisnika radom službi opšte medicine u zdravstvenim ustanovama Šumadijskog okruga. <i>Zdravstvena zaštita</i> 2013; 42(4): 1-9.
35.	Kamatović T, Kocić S, Radovanović S, Radević S, Mihailović N. Žene pioniri u stomatologiji. <i>Zdravstvena zaštita</i> 2013; 42(1): 37-42.
36.	Popović P, Kocić S, Radovanović S, Milosavljević M, Vasiljević D, Mihailović N. Obezbeđenost i korišćenje bolničke zdravstvene zaštite Šumadijskog okruga. <i>Zdravstvena zaštita</i> 2012; 41(5):19-26.
37.	Kocić S, Radovanović S, Vasiljević D, Milosavljević M, Đorđević G, Živanović S. Sex as suicidal risk factor. <i>Med Pregl</i> 2012; LXV (9-10): 415-420.
38.	Radovanović S, Kocić S, Nićiforović J, Radević S, Vasiljević D, Milosavljević M. Vanbolnički morbiditet stanovništva Šumadijskog okruga. <i>Med Pregl</i> 2012; LXV(11-12): 516-520.
39.	Radević S, Radovanović S, Kocić S, Popović P, Milosavljević M, Mihailović N. Obezbeđenost i korišćenje primarne zdravstvene zaštite žena. <i>Zdravstvena zaštita</i> 2012; 41(5):14-18.
40.	Brkić D, Kocić S, Radovanović S. Obezbeđenost i korišćenje primarne zdravstvene zaštite odraslog stanovništva. <i>Zdravstvena zaštita</i> 2011; 3: 1-6.
41.	Ignjatović Ž, Radovanović S, Kocić S, Popović P, Radević S, Milosavljević M. Mentalno zdravlje odraslog stanovništva Šumadijskog okruga. <i>Zdravstvena zaštita</i> 2011; 3: 52-57.
42.	Popović P, Kocić S, Radovanović S, Radević S, Brkić D. Hronične nezarazne bolesti-vodeći uzroci umiranja stanovništva Šumadijskog okruga. <i>Zdravstvena zaštita</i> 2011; 3: 32-36.
43.	Mihailović N, Kocić S, Radovanović S, Popović P, Simić-Vukomanović I, Radević S. Položaj osoba sa invaliditetom kroz istoriju. <i>Zdravstvena zaštita</i> 2011; 5: 72-78.
44.	Gajević G, Radovanović S, Kocić S, Đokić D, Popović P, Radević S. Karakteristike zdravstvenog stanja žena na teritoriji Šumadijskog okruga. <i>Zdravstvena zaštita</i> 2011; 3: 33-37.
45.	Radovanović M, Radovanović S, Kocić S, Popović P, Radević S, Janićijević S. Zdravstveno stanje dece predškolskog uzrasta na teritoriji Šumadijskog okruga. <i>Zdravstvena zaštita</i> 2011; 3: 47-51.
46.	Milić Č, Kocić S, Radovanović S. Klimatske varijacije – faktor rizika za nastanak suicida. <i>Medicinski pregled</i> 2011; LXIV (3-4): 202-205.
47.	Đimoski Z, Majstorović B, Kocić S, Radovanović S. Nutritivne navike studenata. <i>Materia Medica</i> 2011; 27 (2): 310-317.
48.	Majstorović B, Đimoski Z, Kocić S, Radovanović S. Seksualno ponašanje i percepcija rizika. <i>Materia Medica</i> 2011; 27 (3): 361-367.
49.	Radovanović S, Milić Č, Kocić S. General characteristics of psychoactive substances consumption and abuse among high school population. <i>Med Pregl</i> 2010; LXIII (9-10): 616-619.
50.	Radovanović S, Kocić S, Šorak M, Milić Č. Attitudes and behaviour of students related to reproductive health. <i>Med Pregl</i> 2010; LXIII (11-12): 859-862.
51.	

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) индекса	21		
Тренутно учешће на пројектима	1	Домаћи	1
		Међународни	
Усавршавања			
Други релевантни подаци			



Име и презиме	Марија Д. Живковић		
Звање	Ванредни професор		
Назив институције у којој наставник ради са пуним радним временом и од када	Факултет медицинских наука, Универзитет у Крагујевцу		2017.
Ужа научна односно уметничка област	Органска хемија		
Академска каријера			
	Година	Институција	Област
Избор у звање	2021.	Факултет медицинских наука, Универзитет у Крагујевцу	Органска хемија
Докторат	2012.	Природно-математички факултет, Универзитет у Крагујевцу	Хемија
Специјализација			
Магистратура	2007.	Природно-математички факултет, Универзитет у Крагујевцу	Хемија
Диплома	2004.	Природно-математички факултет, Универзитет у Крагујевцу	Хемија
Репрезентативне референце			
1.	Dimitrijević Stojanović MN, Franich AA, Jurišević MM, Gajović NM, Arsenijević NN, Jovanović IP, Stojanović BS, Mitrović SL, Kljun J, Rajković S, Živković MD. Platinum(II) complexes with malonic acids: Synthesis, characterization, in vitro and in vivo antitumor activity and interactions with biomolecules. <i>J Inorg Biochem.</i> 2022;231:111773.		
2.	Franich AA, Živković MD, Ilić-Tomić T, Đorđević IS, Nikodinović-Runić J, Pavić A, Janjić GV, Rajković S. New minor groove covering DNA binding mode of dinuclear Pt(II) complexes with various pyridine-linked bridging ligands and dual anticancer-antiangiogenic activities. <i>J Biol Inorg Chem.</i> 2020;25:395–409.		
3.	Franich AA, Živković MD, Milovanović J, Arsenijević D, Arsenijević A, Milovanović M, Djuran MI, Rajković S. In vitro cytotoxic activities, DNA- and BSA-binding studies of dinuclear palladium(II) complexes with different pyridine-based bridging ligands. <i>J Inorg Biochem.</i> 2020;210:111158.		
4.	Živković MD, Franich AA, Ašanin DP, Drasković N, Rajković S, Djuran MI. Hydrolysis of the Amide Bond in L-Methionine- and L-Histidine-Containing Dipeptides in the Presence of Dinuclear Palladium(II) Complexes with Benzodiazines Bridging Ligands. <i>J Solution Chem.</i> 2020;49:1082–1093.		
5.	Bošković M, Franich AA, Rajković S, Jovanović M, Jurisević M, Gajović N, Jovanović M, Arsenijević N, Jovanović I, Živković MD. Potential Antitumor Effect of Newly Synthesized Dinuclear 1,5-Naphthyridine-Bridging Palladium(II) Complexes. <i>ChemistrySelect.</i> 2020;5(34):10549–10555.		
6.	Konovalov B, Franich AA, Jovanović M, Jurisević M, Gajović N, Jovanović M, Arsenijević N, Maric V, Jovanović I, Živković MD, Rajković S. Synthesis, DNA-/bovine serum albumin-binding affinity, and cytotoxicity of dinuclear platinum (II) complexes with 1, 6-naphthyridine-bridging ligand. <i>Appl Organomet Chem.</i> 2021; 35(3). doi: 10.1002/aoc.6112.		
7.	Stanić PB, Rodić MV, Soldatović TV, Pavić AB, Radaković NS, Šmit BM, Živković MD. Reaction of a 3-arylidene-2-thiohydantoin derivative with polymeric trans-[CuCl <sub>2</sub> (DMSO) <sub>2</sub> ] <sub>n</sub> complex: unexpected isomerization to dinuclear cis-[CuCl(DMSO) <sub>2</sub> ](Cl) <sub>2</sub> . <i>J Serb Chem Soc.</i> 2020; 85:1591–1603.		
8.	Franich AA, Đorđević IS, Živković MD, Rajković S, Janjić GV, Djuran MI. Dinuclear platinum(II) complexes as the pattern for phosphate backbone binding. A new perspective for recognition of binding modes to DNA. <i>J Biol Inorg Chem.</i> 2021; doi: 10.1007/s00775-021-01911-6.		
9.	Vasić I, Rajković S, Arsenijević A, Milovanović M, Arsenijević N, Milovanović J, Živković MD. In vitro and in vivo activity of series of cationic dinuclear Pt(II) complexes. <i>J Inorg Biochem.</i> 2021;225:111619.		
10.	Marković N, Zarić M, Živković MD, Rajković S, Jovanović I, Arsenijević N, Čanović P, Ninković S. Novel platinum(II) complexes selectively induce apoptosis and cell cycle arrest of breast cancer cells in vitro. <i>ChemistrySelect.</i> 2019;4:12971–12977.		
11.	Franich AA, Živković MD, Čočić D, Petrović B, Milovanović M, Arsenijević A, Milovanović J, Arsenijević D, Stojanović B, Djuran MI, Rajković S. New dinuclear palladium(II) complexes with benzodiazines as bridging ligands: interactions with CT-DNA and BSA, and cytotoxic activity, <i>J Biol Inorg Chem.</i> 2019;24(7):1009–1022.		
12.	Konovalov B, Živković MD, Milovanović JZ, Djordjević DB, Arsenijević AN, Vasić IR, Janjić GV, Franich A, Manojlović D, Skrivanj S, Milovanović MZ, Djuran MI, Rajković S. Synthesis, cytotoxic activity and DNA interaction studies of new dinuclear platinum(ii) complexes with an aromatic 1,5-naphthyridine bridging ligand: DNA binding mode of polynuclear platinum(ii) complexes in relation to the complex structure. <i>Dalton Trans.</i> 2018. doi: 10.1039/c8dt01946k.		
13.	Rajković S, Warzajtis B, Živković MD, Glišić BĐ, Rychlewska U, Djuran MI. Hydrolysis of Methionine- and Histidine-Containing Peptides Promoted by Dinuclear Platinum(II) Complexes with Benzodiazines as Bridging Ligands; Influence of Ligand Structure on the Catalytic Ability of Platinum(II) Complexes. <i>Bioinorg Chem Appl.</i> 2018;2018:3294948.		
14.	Živković MD, Kljun J, Ilić-Tomić T, Pavić A, Veselinović A, Manojlović DD, Nikodinović-Runić J, Turel I. A new class of platinum(II) complexes with the phosphine ligand pta which show potent anticancer activity. <i>Inorganic Chem Front.</i> 2018;5:39–53.		
15.	Živković MD, Rajković S, Glišić BĐ, Drašković NS, Djuran MI. Hydrolysis of the amide bond in histidine- and methionine-containing dipeptides promoted by pyrazine and pyridazine palladium(II)-aqua dimers: Comparative study with platinum(II) analogues. <i>Bioorg Chem.</i> 2017;72:190–198.		
16.	Rajković S, Živković MD, Warzajtis B, Rychlewska U, Djuran MI. Synthesis, spectroscopic and X-ray characterization of various pyrazine-bridged platinum(II) complexes: 1H NMR comparative study of their catalytic abilities in the hydrolysis of methionine- and histidine-containing dipeptides. <i>Polyhedron</i> 2016; 117: 367–376.		
17.	Rajković S, Živković MD, Djuran MI. Reactions of dinuclear platinum(II) complexes with peptides. <i>Curr Protein Pept Sc</i> 2016; 17: 95–105.		
18.	Senerović L, Živković MD, Veselinović A, Pavić A, Djuran MI, Rajković S, Nikodinović-Runić J. Synthesis and Evaluation of Series of Diazine-Bridged Dinuclear Platinum(II) Complexes through In Vitro Toxicity and Molecular Modeling: Correlation between Structure and Activity of Pt(II) Complexes. <i>J Med Chem</i> 2015; 58: 1442–1451.		
19.	Warzajtis B, Glišić BĐ, Živković MD, Rajković S, Djuran MI, Rychlewska U. Different reaction products as a function of solvent: NMR spectroscopic and crystallographic characterization of the products of the reaction of gold(III) with 2-(aminomethyl)pyridine. <i>Polyhedron</i> 2015; 91: 35–41.		
20.	Damjanović I, Stevanović D, Pejović A, Ilić D, Živković M, Jovanović J, Vukićević M, Bogdanović GA, Radulović NS, Vukićević RD. The palladium(II) complex of N,N-diethyl-1-ferrocenyl-3-thiabutanimine: synthesis, solution and solid state structure and catalytic activity in Suzuki–Miyaura reaction. <i>RSC Advances</i> 2014; 4: 43792–43799.		
21.	Rajković S, Rychlewska U, Warzajtis B, Ašanin DP, Živković MD, Djuran MI. Disparate behavior of pyrazine and pyridazine platinum(II) dimers in the hydrolysis of histidine- and methionine-containing peptides and unique crystal structure of {[Pt(en)Cl] <sub>2</sub> (μ-pydz)}Cl <sub>2</sub> with a pair of NH...Cl = ...HN hydrogen bonds supporting the pyridazine bridge. <i>Polyhedron</i> 2014; 67: 279–285.		
22.	Rajković S, Ašanin DP, Živković MD, Djuran MI. Synthesis of different pyrazine-bridged platinum(II) complexes and 1H NMR study of their catalytic abilities in the hydrolysis of the N-acetylated L-methionylglycine. <i>Polyhedron</i> 2013; 65: 42–47.		
23.	Ašanin DP, Živković MD, Rajković S, Warzajtis B, Rychlewska U, Djuran MI. Crystallographic evidence of anion...π interactions in the pyrazine bridged {[Pt(en)Cl] <sub>2</sub> (μ-pz)}Cl <sub>2</sub> complex and comparative study of the catalytic ability of mononuclear and binuclear platinum(II) complexes in the hydrolysis of N-acetylated L-methionylglycine. <i>Polyhedron</i> 2013; 51: 255–262.		
24.	Rajković S, Ašanin DP, Živković MD, Djuran MI. 1H NMR study of the reactions between carboplatin analogues [Pt(en)(Me-mal-O,O')] and [Pt(en)(Me <sub>2</sub> -mal-O,O')] and various methionine- and histidine-containing peptides under physiologically relevant conditions. <i>Inorganica Chimica Acta</i> 2013; 395: 245–251.		
25.	Živković MD, Ašanin DP, Rajković S, Djuran MI. Hydrolysis of the amide bond in N-acetylated L-methionylglycine catalyzed by various platinum(II) complexes under physiologically relevant conditions. <i>Polyhedron</i> 2011; 30(6): 947–952.		

26.	Rychlewska U, Warzajtis B, Glišić BĐ, Živković MD, Rajković S, Djuran MI. Monocationic gold(III) Gly-L-His and L-Ala-L-His dipeptide complexes: crystal structures arising from solvent free and solvent-containing crystal formation and structural modifications tuned by counter-anions. Dalton Transactions 2010; 39: 8906-8913.
27.	Glišić BĐ, Rajković S, Živković MD, Djuran MI. A comparative study of complex formation in the reactions of gold(III) with Gly-Gly, Gly-L-Ala and Gly-L-His dipeptides. Bioorganic Chemistry 2010; 38: 144-148.
28.	Rajković S, Živković MD, Kállay C, Sóvágó I, Djuran MI. A study of the reactions of a methionine- and histidine-containing tetrapeptide with different Pd(II) and Pt(II) complexes: The selective cleavage of the amide bond by platination of the peptide and steric modification of the catalyst. Dalton Transactions 2009; 8370-8377.
29.	Rajković S, Glišić BĐ, Živković MD, Djuran MI. Hydrolysis of the amide bond in methionine-containing peptides catalyzed by various palladium(II) complexes: Dependence of the hydrolysis rate on the steric bulk of the catalyst. Bioorganic Chemistry 2009; 37(5): 173-179.
30.	Živković MD, Rajković S, Djuran MI. Reaction of [Pt(Gly-Gly-N,N',O)]- with the N-acetylated dipeptide L-methionyl-L-histidine: Selective platination of the histidine side chain by intramolecular migration of the platinum(II) complex. Bioorganic Chemistry 2008; 36(3): 161-164.

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) у последњих 10 година	<b>24</b>	
Тренутно учешће на пројектима	<b>1</b>	Домаћи
		Међународни
Усавршавања	Студијски боравак-октобар 2011. године, Институт за биохемију и биофизику Пољске академије наука и уметности у Варшави (Пољска), у групи професора др Wojciech Bal-a. Постдокторске студије, од децембра 2014 до јуна 2015, Факултет за хемију и хемијску технологију, Универзитет у Љубљани, Словенија, у групи професора др Истока Турела, као стипендиста „Erasmus Mundus” програма, „Basileus V”.	
Други релевантни подаци		

Име и презиме		Марина Костић	
Звање		Редовни професор	
Назив институције у којој наставник ради са пуним радним временом и од када		Факултет медицинских наука, Универзитет у Крагујевцу	2008.
Ужа научна односно уметничка област		Фармакологија и токсикологија	
Академска каријера			
	Година		Област
Избор у звање	2022.	Факултет медицинских наука, Универзитет у Крагујевцу	Фармакологија и токсикологија
Докторат	2011.	Медицински факултет, Универзитет у Крагујевцу	Медицина
Специјализација			
Магистратура			
Диплома	2006.	Медицински факултет, Универзитет у Крагујевцу	Медицина
Репрезентативне референце			
1.	Kostić M, Janković S, Desnica J, Lukić S, Mijailović S, Anđelković M, Stanojević Pirković M, Milovanović O, Spasić M, Vojinović T, Ružić Zečević D. Resource Use and Costs Related to Hematological Complications of Chemotherapy: Cost of Illness Study Based on Data from Balkan Country with Recent History of Socioeconomic Transition. <i>Iran J Public Health</i> . 2022;51(11):2573-2581.		
2.	Petković S, Milovanović O, Dragutinović N, Djurić S, Pavlović R, Ravić M, Kostić M, Petrović M, Tomović M, Djurić D. Analysis of the factors influencing consumer behavior in choosing of OTC medicines. <i>Acta Poloniae Pharmaceutica - Drug Research</i> . 2022;79(1):137-144.		
3.	Milosavljević MN, Kostić M, Milovanović J, Zarić RZ, Stojadinović M, Janković SM, Stefanović SM. Antimicrobial treatment of Erysipelatoclostridium ramosum invasive infections: a systematic review. <i>Rev Inst Med Trop Sao Paulo</i> . 2021;63:e30.		
4.	Božović B, Radoičić M, Janković S, Anđelković J, Kostić M. Pharmacoeconomic Aspects of Treating Hemorrhoidal Disease-Cost of Illness Study Based on Data from Balkan Country with Recent History of Social and Economic Transition. <i>Iran J Public Health</i> . 2021;50(6):1288-1290.		
5.	Kostić MJ, Živković Zarić RS, Janković SM. Risk factors for potential drug-drug interactions in a general neurology ward. <i>Vojnosanit Pregl</i> . 2021; doi: 10.2298/VSP190401105K.		
6.	Radoičić MJ, Božović BV, Ilić KD, Janković SM, Anđelković JZ, Kostić MJ. Pharmacoeconomic Aspects of Low Back Pain Treatment: Cost of Illness Study in the Republic of Serbia. <i>Acta Med Port</i> . 2019;32(4):272-278.		
7.	Živković Zarić RS, Pejić AV, Janković SM, Kostić MJ, Milosavljević MN, Milosavljević MJ, Opančina VD. Antimicrobial treatment of Kocuria kristinae invasive infections: Systematic review. <i>J Chemother</i> . 2019;31(3):109-119.		
8.	Anđelković MV, Janković SM, Kostić MJ, Živković Zarić RS, Opančina VD, Živić MŽ, Milosavljević MJ, Pejić AV. Antimicrobial treatment of Stenotrophomonas maltophilia invasive infections: Systematic review. <i>J Chemother</i> . 2019;31(6):297-306.		
9.	Kostić M, Milosavljević MN, Stefanović S, Ranković G, Janković SM. Cost-utility of tafenoquine vs. primaquine for the radical cure (prevention of relapse) of Plasmodium vivax malaria. <i>J Chemother</i> . 2020;32(1):21-29.		
10.	Milovanović JR, Janković SM, Milovanović D, Ružić Zečević D, Folić M, Kostić M, Ranković G, Stefanović S. Contemporary surgical management of drug-resistant focal epilepsy. <i>Expert Rev Neurother</i> . 2020;20(1):23-40.		
11.	Jović Z, Janković SM, Ružić Zečević D, Milovanović D, Stefanović S, Folić M, Milovanović J, Kostić M. Clinical Pharmacokinetics of Second-Generation Triazoles for the Treatment of Invasive Aspergillosis and Candidiasis. <i>Eur J Drug Metab Pharmacokinet</i> . 2018; doi: 10.1007/s13318-018-0513-7.		
12.	Milosavljević MN, Janković SM, Pejić AV, Milovanović JR, Opančina VD, Kostić MJ. Reslizumab versus placebo for poorly controlled, severe eosinophilic asthma: meta-analysis. <i>Vojnosanit Pregl</i> . 2018;75(9):884-96.		
13.	Janković SM, Tešić D, Anđelković J, Kostić M. Profile of evolocumab and its cost-effectiveness in patients with high cardiovascular risk: literature review. <i>Expert Rev Pharmacoecon Outcomes Res</i> 2018; 18(5):461-474.		
14.	Jankovic SM, Dajic M, Jacovic S, Markovic S, Papic T, Petrusic T, Radojkovic M, Rankovic A, Tanaskovic M, Vasic M, Vukicevic D, Zarić RZ, Kostic M. Measuring Patients' Knowledge About Adverse Effects of Angiotensin-Converting Enzyme Inhibitors. <i>J Patient Saf</i> 2016 doi: 10.1097/PTS.0000000000000244		
15.	Milovanović JR, Janković SM, Pejić A, Milosavljević M, Opančina V, Radonjić V, Protka Z, Kostić M. Evaluation of brivaracetam: a new drug to treat epilepsy. <i>Expert Opin Pharmacother</i> 2017; 18(13):1381-1389.		
16.	Kostić M, Djaković L, Šujić R, Godman B, Janković SM. Inflammatory Bowel Diseases (Crohn's Disease and Ulcerative Colitis): Cost of Treatment in Serbia and the Implications. <i>Appl Health Econ Health Policy</i> 2017;15(1):85-93.		
17.	Guzvić V, Catić T, Kostić M. Health Technology Assessment in Central-Eastern and South Europe Countries: Bosnia and Herzegovina. <i>Int J Technol Assess Health Care</i> . 2017;33(3):390-395.		
18.	Dabanović V, Kostić M, Janković S. Cost effectiveness comparison of dutasteride and finasteride in patients with benign prostatic hyperplasia—The Markov model based on data from Montenegro. <i>Vojnosanit Pregl</i> 2016; 73(1):26-33		
19.	Jankovic SM, Stojadinovic D, Stojadinovic M, Jankovic SV, Djuric JM, Stojic I, Kostic M. Angiotensin Receptor Blocker Losartan Inhibits Spontaneous Motility of Isolated Human Ureter. <i>Eur J Drug Metab Pharmacokinet</i> 2016;41(6):835-838.		
20.	Djokovic J, Milovanovic B, Milovanovic JR, Milovanovic O, Stojic I, Mrvic S, Kostic M, Stefanovic S, Jankovic SM. Translation of the Medical Fear Survey to Serbian: psychometric properties. <i>Hippokratia</i> 2016; 20 (1):44-9.		
21.	Sazdanovic P, Jankovic SM, Kostic M, Dimitrijevic A, Stefanovic S. Pharmacokinetics of linezolid in critically ill patients. <i>Expert Opin Drug Metab Toxicol</i> 2016;12(6):595-600.		
22.	Janković SM, Kostić M. Cost-Effectiveness of Introducing Point-of-Care Test for Detection of Level of Glycogen Phosphorylase in Early Diagnostic Algorithm of Acute Coronary Syndrome. <i>Value Health Reg Issues</i> . 2016;10:79-84.		
23.	Tesić D, Kostić M, Paunović D, Janković SM. Analysis of the cost-effectiveness of dronedarone versus amiodarone, propafenone, and sotalol in patients with atrial fibrillation: results for Serbia. <i>Kardiol Pol</i> . 2015;73(4):287-95.		
24.	MT, Tomović, SM, Cupara, MT, Popović-Milenković, BT, Ljubić, MJ, Kostić, SM, Janković. Antioxidant and anti-inflammatory activity of Potentilla reptans L. <i>Acta Poloniae Pharmaceutica - Drug Research</i> 2015; 72(1):137-145.		
25.	Kostić M, Jovanović S, Tomović M, Popović Milenković M, Janković SM. Cost-effectiveness analysis of tocilizumab in combination with methotrexate for rheumatoid arthritis: a Markov model based on data from a Balkan country in socio economic transition. <i>Vojnosanit Pregl</i> 2014; 71(2): 144-148.		
26.	Djordjević N, Bogojević J, and Kostić M. Alcohol consumption among adolescents in Kraljevo, Serbia. <i>Cent Eur J Med</i> 2011; 6(3): 363-371		
27.	Jankovic SM, Kostic M, Radosavljevic M, Tesic D, Stefanovic-Stoimenov N, Stevanovic I, Rakovic S, Aleksic J, Folice M, Aleksic A, Mihajlovic I, Biorac N, Borija J, and Vuckovic R. Cost-effectiveness of four immunomodulatory therapies for relapsing-remitting multiple sclerosis: a Markov model based on data from a Balkan country in socio-economic transition. <i>Vojnosanit Pregl</i> 2009; 66(7):556-562		
28.	Jankovic SM, Aleksic J, Rakovic S, Aleksic A, Stevanovic I, Stefanovic-Stoimenov N, Radosavljevic M, Kostic M, Tesic D, Petrovic B. Nonsteroidal antiinflammatory drugs and risk of gastrointestinal bleeding among patients on hemodialysis. <i>J Nephrol</i> 2009; 22(4):502-507.		
29.	Jankovic SM, Kostic M, Radosavljevic M, Jovanovic S. Costs of Rheumatoid Arthritis in a Balkan Country (Serbia). <i>E Eur Polit Soc</i> 2009; 23(1):135-138		
30.	Janković SM, Kostić MJ, Milovanović JR. Method for Adjusting Results of Pharmacoeconomic Studies from Country to Country Using Bayesian Statistics. <i>Hospital Pharmacology</i> . 2021;8(1):998-1003.		

31.	Kostić MJ, Vučković ŽM, Desnica JV, Knežević SM, Knežević J, Janković SM. Pharmacoeconomic aspects of treating childhood pneumonia – cost of illness study based on data from Serbia. Ser J Exp Clin Res. 2021; doi: 10.2478/sjecr-2021-0040.
32.	Desnica J, Vujović S, Stevanović M, Vasović M, Stanišić D, Ognjanović I, Rosić G, Janković S, Jovičić N, Kostić M. Gingival enlargement caused by calcium channel blockers. Ser J Exp Clin Res. 2021; doi: 10.2478/sjecr-20210061.
33.	Kostić M. Rheumatoid arthritis: a novel approach in diagnosis and treatment. Serb J Exp Clin Res. 2018. doi: 10.1515/sjecr-2016-0068.
34.	Kostić M. Cost effectiveness analysis of etanercept in combination with methotrexate for rheumatoid arthritis – Markov model based on data from Serbia. Serb J Exp Clin Res. 2017;18(4):343-7.
35.	Pražnik I, Spasić M, Radosavljević I, Stojanović B, Čanović D, Radovanović D, Savović Z, Vojinović R, Babić Ž, Đonović N, Luković T, Lazarević P, Đorđević N, Kostić I, Jelić I, Petrović J, Stojanović S, Jurišević M, Grubor I, Nikolić Lj, Vučićević K, Artinović V, Milojević A, Kostić M, Stefanović S, Janković S. Analysis of Treatment-Related Factors Affecting Mortality in Patients with Severe Necrotizing Acute Pancreatitis. Acta Facultatis medicae Naissensis. 2016;33(3):173–185.
36.	Marković V, Kostić M, Ilićković I, Janković SM. Cost-Effectiveness Comparison of Fidaxomicin and Vancomycin for Treatment of Clostridium difficile Infection: A Markov Model Based on Data from a South West Balkan Country in Socioeconomic Transition. Value Health Reg Issues. 2014;4:87-94.

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>25</b>		
Тренутно учешће на пројектима	<b>1</b>	Домаћи	<b>1</b>
		Међународни	
Усавршавања			
Други релевантни подаци	Чланство: ISPOR		

Име и презиме		Марија Миловановић	
Звање		Редовни професор	
Назив институције у којој наставник ради са пуним радним временом и од када		Факултет медицинских наука, Универзитет у Крагујевцу	2008.
Ужа научна односно уметничка област		Микробиологија и имунологија	
Академска каријера			
	Година	Институција	Област
Избор у звање	2022.	Факултет медицинских наука, Универзитет у Крагујевцу	Микробиологија и имунологија
Докторат	2012.	Медицински факултет, Универзитет у Крагујевцу	Медицина
Специјализација	2013.	Факултет медицинских наука, Универзитет у Крагујевцу	Имунологија
Магистратура			
Диплома	2006.	Медицински факултет, Универзитет у Београду	Медицина
Репрезентативне референце			
1.	Todorovic Z, Todorovic D, Markovic V, Ladjevac N, Zdravkovic N, Djurdjevic P, Arsenijevic N, Milovanovic M, Arsenijevic A, Milovanovic J. CAR T Cell Therapy for Chronic Lymphocytic Leukemia: Successes and Shortcomings. <i>Curr Oncol.</i> 2022;29(5):3647-3657.		
2.	Besser Silconi Z, Rosić V, Benazić S, Radosavljević G, Mijajlović M, Pantić J, Ratković ZR, Radić GP, Arsenijević A, Milovanović M, Arsenijević N and Milovanović J. The Pt(S-pr-thiosal)2 and BCL1 Leukemia Lymphoma: Antitumor Activity In Vitro and In Vivo. <i>International Journal of Molecular Science</i> 2022; 23(15):8161.		
3.	Jovic N, Milovanovic M, Jovic JJ, Ilic MB, Rakic D, Milenkovic V, Stojanovic B, Milovanovic J, Arsenijevic A, Arsenijevic N, Varjatic M. The Expression of IL-1 $\beta$ Correlates with the Expression of Galectin-3 in the Tissue at the Maternal-Fetal Interface during the Term and Preterm Labor. <i>J Clin Med.</i> 2022;11(21):6521.		
4.	Stanišić-Zindović J, Mihailović B, Đorđević F, Milovanović M, Arsenijević N, Milovanović J, Acović A, Dubovina D. Brief report: Expression of TNF- $\alpha$ in chronic periapical lesions correlates with expression of bacterial chaperonin-60. <i>Vojnosanit Pregl</i> 2022;79(9):912–917.		
5.	Jovčić-Milić SS, Jevtić VV, Avdović EH, Petrović BV, Medjedović M, Petrović DjS, Milovanović MZ, Milovanović JZ, Arsenijević NN, Stojković DLj, Radić GP, Stanković MJ. DNA binding, molecular docking study and antitumor activity of [PdCl2(R-2-(S,S)-eddrp)] complexes. <i>Monatshefte für Chemie</i> 2021; 152(8):951-8.		
6.	Vasić I, Rajković S, Arsenijević A, Milovanović M, Arsenijević N, Milovanović J, Živković MD. In vitro and in vivo activity of series of cationic dinuclearPt(II) complexes. <i>J Inorg Biochem.</i> 2021;225:11619.		
7.	Lazić D, Scheurer A, Čočić D, Milovanović J, Arsenijević A, Stojanović B, Arsenijević N, Milovanović M*, Rilak Simović A. A new bis-pyrazolopyridine ruthenium(III) complex as a potential anticancer drug: in vitro and in vivo activity in murine colon cancer. <i>Dalton Trans.</i> 2021;50(22):7686-704.		
8.	Velickovic M, Arsenijevic A, Acovic A, Arsenijevic D, Milovanovic J, Dimitrijevic J, Todorovic Z, Milovanovic M*, Kanjevac T, Arsenijevic N. Galectin-3, Possible Role in Pathogenesis of Periodontal Diseases and Potential Therapeutic Target. <i>Front Pharmacol.</i> 2021;12:638258.		
9.	Arsenijevic D, Stojanovic B, Milovanovic J, Arsenijevic A, Simic M, Pergal M, Kodranov I, Cvetkovic O, Vojvodic D, Ristanovic E, Manojlovic D, Milovanovic M*, Arsenijevic N. Hepatoprotective Effect of Mixture of Dipropyl Polysulfides in Concanavalin A-Induced Hepatitis. <i>Nutrients.</i> 2021;13(3):1022.		
10.	Todorovic Z, Milovanovic J, Arsenijevic D, Vukovic N, Vukic M, Arsenijevic A, Djurdjevic P, Milovanovic M*, Arsenijevic N. Shikonin Derivatives from <i>Onsoma visianii</i> Decrease Expression of Phosphorylated STAT3 in Leukemia Cells and Exert Antitumor Activity. <i>Nutrients.</i> 2021;13(4):1147.		
11.	Arsenijevic A, Stojanovic B, Milovanovic J, Arsenijevic D, Arsenijevic N, Milovanovic M*. Galectin-3 in Inflammasome Activation and Primary Biliary Cholangitis Development. <i>Int J Mol Sci.</i> 2020;21(14):5097.		
12.	Savić M, Arsenijević A, Milovanović J, Stojanović B, Stanković V, Rilak Simović A, Lazić D, Arsenijević N, Milovanović M*. Antitumor Activity of Ruthenium(II) Terpyridine Complexes towards Colon Cancer Cells In Vitro and In Vivo. <i>Molecules.</i> 2020;25(20):4699.		
13.	Benazić S, Silconi ZB, Jevtović A, Jurisević M, Milovanović J, Mijajlović M, Nikolić M, Kanjevac T, Potočňák I, Samoľová E, Ratković ZR, Radić G, Milovanović M, Pantić J, Arsenijević N, Radosavljević GD. The Zn(S-pr-thiosal)2 complex attenuates murine breast cancer growth by inducing apoptosis and G1/S cell cycle arrest. <i>Future Med Chem.</i> 2020;12(10):897-914.		
14.	Jevtović A, Pantić J, Jovanović I, Milovanović M, Stanojević I, Vojvodic D, Arsenijevic N, Lukic ML, Radosavljevic GD. Interleukin-33 pretreatment promotes metastatic growth of murine melanoma by reducing the cytotoxic capacity of CD8+ T cells and enhancing regulatory T cells. <i>Cancer Immunol Immunother.</i> 2020;69(8):1461-75.		
15.	Dimitrijević J, Arsenijević AN, Milovanović MZ, Arsenijević NN, Milovanović JZ, Stanković AS, Bukonjić AM, Tomović DL, Ratković ZR, Potočňák I, Samoľová E, Radić GP. Synthesis, characterization and cytotoxic activity of binuclear copper(II)-complexes with some S-isooalkyl derivatives of thiosalicylic acid. Crystal structure of the binuclear copper(II)-complex with S-isopropyl derivative of thiosalicylic acid. <i>J Inorg Biochem.</i> 2020;208:111078.		
16.	Jurisevic M, Jagic N, Gajovic N, Arsenijevic A, Jovanovic M, Milovanovic M, Pantic J, Jovanovic I, Sabo T, Radosavljevic G, Arsenijevic N. O,O'-diethyl-(S,S)-ethylenediamine-N,N'-di-2-(3-cyclohexyl)propanoate dihydrochloride enhances influx of effective NK and NKT cells in murine breast cancer. <i>Vojnosanit Pregl.</i> 2020;77:715-23.		
17.	Milovanovic J, Arsenijevic A, Stojanovic B, Kanjevac T, Arsenijevic D, Radosavljevic G, Milovanovic M*, Arsenijevic N. Interleukin-17 in Chronic Inflammatory Neurological Diseases. <i>Front Immunol.</i> 2020;11:947.		
18.	Franich AA, Živković MD, Milovanović J, Arsenijević D, Arsenijević A, Milovanović M, Djuran MI, Rajković S. In vitro cytotoxic activities, DNA- and BSA-binding studies of dinuclear palladium(II) complexes with different pyridine-based bridging ligands. <i>J Inorg Biochem.</i> 2020;210:111158.		
19.	Popović A, Nikolić M, Mijajlović M, Ratković Z, Jevtić V, Trifunović SR, Radić G, Zarić M, Canović P, Milovanović M, Radosavljević S, Mededović Milica, Petrović B, Jovanović I. DNA binding and antitumor activities of zinc(II) complexes with some S-alkenyl derivatives of thiosalicylic acid. <i>Transit Met Chem.</i> 2019;44:219–28.		
20.	Stojanovic B, Milovanovic J, Arsenijevic A, Stojanovic B, Strazic Geljic I, Arsenijevic N, Jonjic S, Lukic ML, Milovanovic M* Galectin-3 Deficiency Facilitates TNF- $\alpha$ -Dependent Hepatocyte Death and Liver Inflammation in MCMV Infection. <i>Front Microbiol.</i> 2019;10:185.		
21.	Arsenijevic A, Milovanovic J, Stojanovic B, Djordjevic D, Stanojevic I, Jankovic N, Vojvodic D, Arsenijevic N, Lukic ML, Milovanovic M*. Gal-3 Deficiency Suppresses Novosphingobium aromaticivorans Inflammasome Activation and IL-17 Driven Autoimmune Cholangitis in Mice. <i>Front Immunol.</i> 2019;10:1309.		
22.	Franich AA, Živković MD, Čočić D, Petrović B, Milovanović M, Arsenijević A, Milovanović J, Arsenijević D, Stojanović B, Djuran MI, Rajković S. New dinuclear palladium(II) complexes with benzodiazines as bridging ligands: interactions with CT-DNA and BSA, and cytotoxic activity. <i>J Biol Inorg Chem.</i> 2019;24(7):1009-22.		
23.	Kononov B, Živković MD, Milovanović JZ, Djordjević DB, Arsenijević AN, Vasić IR, Janjić GV, Franich A, Manojlović D, Skrivanj S, Milovanović MZ, Djuran MI, Rajković S. Synthesis, cytotoxic activity and DNA interaction studies of new dinuclear platinum(ii) complexes with an aromatic 1,5-naphthyridine bridging ligand: DNA binding mode of polynuclear platinum(ii) complexes in relation to the complex structure. <i>Dalton Trans.</i> 2018. doi: 10.1039/c8dt01946k.		
24.	Bukonjić AM, Tomović DLj, Stanković AS, Jevtić VV, Ratković ZR, Bogojeski JV, Milovanović JZ, Đorđević DB, Arsenijević AN, Milovanović MZ, Potočňák I, Trifunović SR, Radić GP. Synthesis, characterization and biological activity of copper(II) complexes with ligands derived from $\beta$ -amino acids. <i>Transition Metal Chemistry</i> doi: 10.1007/s11243-018-0270-0		

25.	Radosavljevic G, Milovanovic M, Arsenijevic N. DNA binding and antitumor activities of platinum(IV) and zinc(II) complexes with some S-alkyl derivatives of salicylic acid. <i>Transition Metal Chemistry</i> doi 10.1007/s11243-018-0260-2
26.	Jurisevic M, Arsenijevic A, Pantic J, Gajovic N, Milovanovic J, Milovanovic M, Poljarevic J, Tibor S, Vojvodic D, Radosavljevic GD, Arsenijevic N. The organic ester O,O'-diethyl-(S,S)-ethylenediamine-N,N'-di-2-(3-cyclohexyl)propanoate dihydrochloride attenuates murine breast cancer growth and metastasis. <i>Oncotarget</i> 2018; 9(46): 28195-28212.
27.	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.
28.	Milovanovic J, Popovic B, Milovanovic M, Kvestak D, Arsenijevic A, Stojanovic B, Tanaskovic I, Krmpotic A, Arsenijevic N, Jonjic S, Lukic ML. Murine Cytomegalovirus Infection Induces Susceptibility to EAE in Resistant BALB/c Mice. <i>Front Immunol</i> 2017; 8:192. doi.org/10.3389/fimmu.2017.00192
29.	Arsenijevic A, Milovanovic M, Milovanovic J, Stojanovic B, Zdravkovic N, Leung PS, Liu FT, Gershwin ME, Lukic ML. Deletion of Galectin-3 Enhances Antibiotic Induced Murine Primary Biliary Cholangitis by Facilitating Apoptosis of BECs and Release of Autoantigens. <i>Sci Rep</i> 2016; 6:23348. doi: 10.1038/srep23348.
30.	Kanjevac, MZ. Milovanovic, O. Milosevic-Djordjevic, Z. Tesic, M. Ivanovic, A. Lukic. Cytotoxicity of glass ionomer cement on human exfoliated deciduous teeth stem cells correlates with released Fluoride, Strontium and Aluminium ion concentrations. <i>Arch Biol Sci</i> 2015; 67(2):619-630
31.	Volarevic V, Misirkic M, Vucicevic L, Paunovic V, Simovic Markovic B, Stojanovic M, Milovanovic M, Jakovljevic V, Micic D, Arsenijevic N, Trajkovic Lukic ML. Metformin aggravates immune-mediated liver injury in mice. <i>Arch Toxicol</i> 2015; 89(3):437-50
32.	Jovanovic IP, Pejnovic NN, Radosavljevic GD, Pantic JM, Milovanovic MZ, Arsenijevic NN, Lukic ML. Interleukin-33/ST2 Axis Promotes Breast Cancer Growth and Metastases by Facilitating Intratumoural Accumulation of Immunosuppressive and Innate Lymphoid Cells. <i>Int J Cancer</i> 2014; 134(7):1669-82.
33.	Lukic B, Milovanovic M, Volarevic V, Murray B, Bugarski D, Przyborski S, Arsenijevic N, Lukic ML, Stojkovic M. Human mesenchymal stem cells creating immunosuppressive environment and promote breast cancer in mice. <i>Sci Rep</i> 2013; 3:2298.
34.	Dimitrijevic, V.V. Glodovic, G.P. Radić, S. Garcia-Granda, M. Milovanović, V. Volarević, N. Arsenijević, G.A. Bogdanović, Trifunović. Stereospecific ligands and their complexes. Part XV. Synthesis, characterization and cytotoxicity of novel platinum (IV) complexes with esters of ethylenediamine-N,N0-di-S,S-(2,20-dibenzyl)acetic acid. Crystal structure of O,O0-dipropyl-ethylenediamine-N,N0-di-S, S-(2,20-dibenzyl)acetate dihydrochloride. <i>Inorganica Chimica Acta</i> 2013; 402:83-89.
35.	Volarevic, J.M. Vujic, M. Milovanovic, T. Kanjevac, A. Volarevic, S.R. Trifunovic, N. Arsenijevic. Cytotoxic effects of palladium(II) and platinum(II) complexes with O,O'-dialkyl esters of (S,S)-ethylenediamine-N,N'-di-2-(4-methyl) pentanoic acid on human colon cancer cell lines. <i>J BUON</i> 2013; 18(1):131-134.
36.	Volarevic N, Pantic J, Jovanovic I, Radosavljevic G, Milovanovic M, Nikolic I, Zdravkovic N, Djukic A, Arsenijevic N, Lukic M. Galectin-3 Deficiency Attenuates High-Fat Diet Induced Obesity and Amplifies Inflammation in Adipose Tissue and Pancreatic Islets. <i>Diabetes</i> 2013;62(6):1932-1944.
37.	Volarevic, B. Ljubic, V. Volarevic, M. Milovanovic, T. Kanjevac, A. Lukic, N. Arsenijevic. A new semiquantitative method for evaluation of metastasis in mice. <i>J BUON</i> 2012; 17:585-590.
38.	Milovanovic M, Volarevic V, Ljubic B, Radosavljevic G, Jovanovic I, Arsenijevic N, Lukic ML. Deletion of IL-33R (ST2) Abrogates Resistance to EAE in BALB/c Mice by Enhancing Polarization of APC to Inflammatory Phenotype. <i>Plos ONE</i> 2012;7(9):e45225.
39.	HR, Milovanović M, Allan D, Niedbala W, Besnard AG, Fukada SY, Alves-Filho JC, Togbe D, Goodyear CS, Linington C, Xu D, Lukic ML, Liew FY. IL-33 attenuates EAE by suppressing IL-17 and IFN-γ production and inducing alternatively activated macrophages. <i>Eur J Immunol</i> 2012; 42(7):1804-1814.
40.	Arsenijevic, M. Milovanovic, V. Volarevic, D. Čanović, N. Arsenijević, T. Soldatović, S. Jovanović, Ž.D. Bugarčić. Cytotoxic properties of platinum(IV) dinuclear platinum(II) complexes and their ligand substitution reactions with guanosine-50-monophosphate. <i>Transition Met Chem</i> 2012; 37(5):481-488.
41.	Ljubić, G.N. Kaluderović, B.B. Zmejkovski, M. Milovanović, V. Volarević, N. Arsenijević, T.P. Stanojković, S.R. Trifunović. Stereospecific ligands and their complexes. Part X: Synthesis, characterization and in vitro antitumoral activity of platinum(IV) complexes with O,O0-dialkyl-(S,S)-ethylenediamine-N,N'-di-2-(4-methyl)pentanoate ligands. <i>Inorganica Chimica Acta</i> 2012; 390:123-128.
42.	Milovanovic, V. Volarevic, G. Radosavljevic, I. Jovanovic, N. Pejnovic, N. Arsenijevic, M. L. Lukic. IL-33/ST2 axis in inflammation and autoimmunity. <i>Immunol Res</i> 2012; 52(1-2):89-99.
43.	Radosavljevic, V. Volarevic, I. Jovanovic, M. Milovanovic, N. Pejnovic, N. Arsenijevic, D.K. Hsu, M.L. Lukic. The roles of Galectin-3 in autoimmunity and tumor progression. <i>Immunol Res</i> 2012; 52(1-2):100-110.
44.	Arsenijevic, M. Milovanovic, V. Volarevic, A. Djekovic, T. Kanjevac, N. Arsenijevic, S. Đukić and Ž.D. Bugarčić. Cytotoxicity of gold (III) complexes on 4T1 human lung carcinoma epithelial cell line. <i>Med Chem Med Chem</i> 2012; 8(1):2-8(7).
45.	Kanjevac, M. Milovanovic, V. Volarevic, M.L. Lukic, N. Arsenijevic, D. Markovic, N. Zdravkovic, Z. Tesic, A. Lukic. Cytotoxic effects of glass ionomer cements on human dental pulp stem cells correlate with fluoride release. <i>Med Chem</i> 2012; 8(1): 40-45(6).
46.	Volarevic V, Milovanovic M, Ljubic B, Pejnovic N, Arsenijevic N, Nilsson U, Leffler H, Lukic ML. Galectin-3 deficiency prevents concanavalin A-induced hepatitis in mice. <i>Hepatology</i> 2012; 55(6):1954-1964.
47.	Volarevic V, Mitrovic M, Milovanovic M, Zelen I, Nikolic I, Mitrovic S, Pejnovic N, Arsenijevic N. and Lukic M. Protective role of IL-33/ST2 axis in Concanavalin A-induced hepatitis. <i>Journal of Hepatology</i> 2012; 56(1):26-33.
48.	Ljubić, GN, Kaluderović GN, Milovanović M, Zmejkovski BB, Volarević V, Zivić D, Durđević P, Arsenijević N, Trifunović SR. Stereospecific ligands and their complexes. Part VII. Synthesis, characterization and in vitro antitumoral activity of platinum(II) complexes with O,O'-dialkyl esters of (S,S)-ethylenediamine-N,N'-di-2-(4-methyl)pentanoic acid. <i>Eur J Med Chem</i> 2011; 46(9):4559-4565.
49.	Volarevic, M. Milovanovic, A. Djekovic, B. Petrovic, N. Arsenijevic, Z.D. Bugarcic. The cytotoxic effects of some selected gold(III) complexes on 4T1 human lung carcinoma epithelial cell line and their role in the prevention of breast tumor growth in BALB/c mice. <i>J BUON</i> 2010; 15:768-773.
50.	Volarevic, M. Cvijović, GN. Kaluderovic, M. Milovanović, BB. Zmejkovski, V. Volarević, N. Arsenijević, T.J. Sabo, SR. Trifunović. Palladium(II) complexes with 2-oxo-1,2,3,4-tetrahydroquinoline-5-carboxylic acid derived ligands. Part IV. O,O'-dialkyl esters of (S,S)-ethylenediamine-N,N'-di-2-(4-methyl)-pentanoic acid dihydrochloride and their complexes: Synthesis, characterization and in vitro antitumoral activity against chronic lymphocytic leukemia (CLL) cells. <i>Eur J Med Chem</i> 2010; 45(9):3601-3606.
51.	Milovanovic, V. Volarevic, A. Djekovic, B. Petrovic, N. Arsenijevic and ZD. Bugarcic. Ligand substitutions reactions and cytotoxic properties of some selected gold(III) complexes. <i>Journal of Inorganic Biochemistry</i> 2010; 104(9):944-949.
52.	Volarevic, G. Radosavljevic, I. Jovanovic, S. Pavlovic, N. Zdravkovic, M. Milovanovic, Lj. Acimovic, M. Knezevic, D. Bankovic, D Zdravkovic and N. Arsenijevic. Elevated serum level of IL-23 correlates with expression of VEGF in human colorectal carcinoma. <i>Archives of Medical Research</i> 2010; 41:182-187.
53.	Radosavljevic G, Ljubic B, Jovanovic I, Srzentic Z, Pavlovic S, Zdravkovic N, Milovanovic M, Bankovic D, Knezevic M, Acimovic LJ, Arsenijevic N. Interleukin-17 may be a valuable serum tumour marker in patients with colorectal carcinoma. <i>Neoplasma</i> 2010; 57(2): 135-144.
54.	Volarevic V, Milovanovic M, Djekovic A, Bugaric Z, Arsenijevic N. Cytotoxic effects of selected gold (III) complexes on murine BCL-1 B lineage leukemia cells. <i>Ser J Exp Clin Res</i> 2012; 13(3):99-102.
55.	Volarevic I, Radosavljevic G, Milovanovic M, Martinova K, Pejnovic N, Arsenijevic N, Lukic ML. Suppressed Innate Immune Response against Mammary Tumors in BALB/C Mice. <i>Ser J Exp Clin Res</i> 2012; 13 (2): 55-61
56.	Volarevic T, Milovanovic M, Volarevic V, Arsenijevic N. Fluoride release from glass ionomer cements correlates with necrotic death of human dental pulp cells. <i>Ser J Exp Clin Res</i> 2011; 12 (2): 67-70.
57.	Volarevic V, Milovanovic M, Arsenijevic N, Lukic M. The new semi-quantitative method for determination of liver damage after Concanavalin A sensitization. <i>Ser J Exp Clin Res</i> 2010; 11:45-48.
Збирница научне, односно уметничке и стручне активности наставника	
Укупно публикација	Science Citation Index, Web of Science
	Scopus

Укупно радова са SCI или (SSCI) у последних 10 година	<b>36</b>		
Тренутне радове на пројектима	<b>9</b>	Домаћи	<b>8</b>
		Међународни	<b>1</b>
Усавршавања	Јун-јул 2009. Институт Кири у Паризу, лабораторија проф. Филипа Шатријеа. Мај 2012. институт Бернхард Нохт у Хамбургу.		
Други подаци	ОДБИТИ		

Име и презиме		Владислав Воларевић	
Звање		Редовни професор	
Назив институције у којој наставник ради са пуним радним временом и од када		Факултет медицинских наука, Универзитет у Крагујевцу	2008.
Ужа научна односно уметничка област		Медицинска генетика	
Академска каријера			
	Година		Област
Избор у звање	2021.	Факултет медицинских наука, Универзитет у Крагујевцу	Медицинска генетика, Микробиологија и имунологија
Докторат	2011.	Медицински факултет, Универзитет у Крагујевцу	Медицина
Специјализација	2013.	Факултет медицинских наука, Универзитет у Крагујевцу	Имунологија
Магистратура			
Диплома	2006	Медицински факултет Универзитета у Нишу	Медицина
Репрезентативне референце			
1.	Kovacevic Z, Lazarevic T, Maksimovic N, Grk M, Volarevic V, Gazdic Jankovic M, Djukic S, Janicijevic K, Miletic Kovacevic M, Ljujic B. Galectin 3 (LGALS3) Gene Polymorphisms Are Associated with Biochemical Parameters and Primary Disease in Patients with End-Stage Renal Disease in Serbian Population. <i>J Clin Med.</i> 2022;11(13):3874.		
2.	Drweesh EA, Kuchárová V, Volarevic V, Miloradovic D, Ilic A, Radojević ID, Raković IR, Smolková R, Vilková M, Sabolová D, Elnagar MM, Potočňák I. Low-dimensional compounds containing bioactive ligands. Part XVII: Synthesis, structural, spectral and biological properties of hybrid organic-inorganic complexes based on [PdCl <sub>4</sub> ] <sup>2-</sup> with derivatives of 8-hydroxyquinolinium. <i>J Inorg Biochem.</i> 2022;228:111697.		
3.	Caruso M, Emma R, Distefano A, Rust S, Poulas K, Giordano A, Volarevic V, Mesiakaris K, Boffo S, Arsenijevic A, Karanasios G, Pulvirenti R, Ilic A, Canciello A, Zuccarello P, Ferrante M, Polosa R, Li Volti G. Comparative assessment of electronic nicotine delivery systems aerosol and cigarette smoke on endothelial cell migration: The Replica Project. <i>Drug Test Anal.</i> 2022. doi: 10.1002/dta.3349.		
4.	Harrell CR, Pavlovic D, Miloradovic D, Stojanovic MD, Djonov V, Volarevic V. "Derived Multiple Allogeneic Protein Paracrine Signaling (d-MAPPS)" Enhances T Cell-Driven Immune Response to Murine Mammary Carcinoma. <i>Anal Cell Pathol (Amst).</i> 2022;2022:3655595.		
5.	Harrell CR, Volarevic V, Djonov V, Volarevic A. Therapeutic Potential of Exosomes Derived from Adipose Tissue-Sourced Mesenchymal Stem Cells in the Treatment of Neural and Retinal Diseases. <i>Int J Mol Sci.</i> 2022;23(9):4487.		
6.	Trappetti V, Potez M, Fernandez-Palomo C, Volarevic V, Shintani N, Pelliccioli P, Ernst A, Habershür D, Fazzari JM, Krisch M, Laissue JA, Anderson RL, Martin OA, Djonov VG. Microbeam Radiation Therapy Controls Local Growth of Radioresistant Melanoma and Treats Out-of-Field Locoregional Metastasis. <i>Int J Radiat Oncol Biol Phys.</i> 2022;114(3):478-493.		
7.	Harrell CR, Djonov V, Volarevic V. Therapeutic Potential of Mesenchymal Stem Cells in the Treatment of Ocular Graft-Versus-Host Disease. <i>Int J Mol Sci.</i> 2022;23(21):13254.		
8.	Živanović AS, Bukonjić AM, Jovanović-Stević S, Bogojeski J, Čočić D, Bijelić AP, Ratković ZR, Volarević V, Miloradović D, Tomović DL, Radić GP. Complexes of copper(II) with tetradentate S,O-ligands: Synthesis, characterization, DNA/albumin interactions, molecular docking simulations and antitumor activity. <i>J Inorg Biochem.</i> 2022;233:111861.		
9.	Harrell CR, Djonov V, Volarevic V. The effects of cigarette smoking and nicotine on the therapeutic potential of mesenchymal stem cells. <i>Histol Histopathol.</i> 2022;37(2):93-100.		
10.	Harrell CR, Pavlovic D, Djonov V, Volarevic V. Therapeutic potential of mesenchymal stem cells in the treatment of acute liver failure. <i>World J Gastroenterol.</i> 2022;28(28):3627-3636.		
11.	Caruso M, Emma R, Distefano A, Rust S, Poulas K, Zadjali F, Giordano A, Volarevic V, Mesiakaris K, Al Tobi M, Boffo S, Arsenijevic A, Zuccarello P, Giallongo C, Ferrante M, Polosa R, Li Volti G; Replica Project Group. Electronic nicotine delivery systems exhibit reduced bronchial epithelial cells toxicity compared to cigarette: the Replica Project. <i>Sci Rep.</i> 2021;11(1):24182.		
12.	Barjaktarevic A, Cirovic T, Arsenijevic N, Volarevic V, Simovic Markovic B, Mitic V, Stankov Jovanovic V, Cupara S. Antioxidant, Antimicrobial and Cytotoxic Activities of <i>Salvia verticillata</i> L. Extracts. <i>Indian J Pharm Sci</i> 2021;83(6):1280-1287.		
13.	Trappetti V, Fazzari JM, Fernandez-Palomo C, Scheidegger M, Volarevic V, Martin OA, Djonov VG. Microbeam Radiotherapy-A Novel Therapeutic Approach to Overcome Radioresistance and Enhance Anti-Tumour Response in Melanoma. <i>Int J Mol Sci.</i> 2021;22(14):7755.		
14.	Harrell CR, Djonov V, Volarevic V. The Cross-Talk between Mesenchymal Stem Cells and Immune Cells in Tissue Repair and Regeneration. <i>Int J Mol Sci.</i> 2021;22(5):2472.		
15.	Harrell CR, Volarevic V. Apoptosis: A friend or foe in mesenchymal stem cell-based immunosuppression. <i>Adv Protein Chem Struct Biol.</i> 2021;126:39-62.		
16.	Harrell CR, Popovska Jovicic B, Djonov V, Volarevic V. Molecular Mechanisms Responsible for Mesenchymal Stem Cell-Based Treatment of Viral Diseases. <i>Pathogens.</i> 2021;10(4):409.		
17.	Harrell CR, Volarevic A, Djonov VG, Jovicic N, Volarevic V. Mesenchymal Stem Cell: A Friend or Foe in Anti-Tumor Immunity. <i>Int J Mol Sci.</i> 2021;22(22):12429.		
18.	Harrell CR, Volarevic A, Djonov V, Volarevic V. Mesenchymal Stem Cell-Derived Exosomes as New Remedy for the Treatment of Neurocognitive Disorders. <i>Int J Mol Sci.</i> 2021;22(3):1433.		
19.	Harrell CR, Miloradovic D, Sadikot R, Fellabaum C, Markovic BS, Miloradovic D, Acovic A, Djonov V, Arsenijevic N, Volarevic V. Molecular and Cellular Mechanisms Responsible for Beneficial Effects of Mesenchymal Stem Cell-Derived Product "Exo-d-MAPPS" in Attenuation of Chronic Airway Inflammation. <i>Anal Cell Pathol (Amst).</i> 2020;2020:3153891.		
20.	Harrell CR, Markovic BS, Fellabaum C, Arsenijevic N, Djonov V, Volarevic V. The role of Interleukin 1 receptor antagonist in mesenchymal stem cell-based tissue repair and regeneration. <i>Biofactors.</i> 2020;46(2):263-275.		
21.	Harrell CR, Jovicic N, Djonov V, Volarevic V. Therapeutic Use of Mesenchymal Stem Cell-Derived Exosomes: From Basic Science to Clinics. <i>Pharmaceutics.</i> 2020;12(5):474.		
22.	Miloradovic D, Miloradovic D, Markovic BS, Acovic A, Harrell CR, Djonov V, Arsenijevic N, Volarevic V. The Effects of Mesenchymal Stem Cells on Antimelanoma Immunity Depend on the Timing of Their Administration. <i>Stem Cells Int.</i> 2020;2020:8842659.		
23.	Harrell CR, Jovicic BP, Djonov V, Volarevic V. Therapeutic Potential of Mesenchymal Stem Cells and Their Secretome in the Treatment of SARS-CoV-2-Induced Acute Respiratory Distress Syndrome. <i>Anal Cell Pathol (Amst).</i> 2020;2020:1939768.		
24.	Harrell CR, Jovicic N, Djonov V, Arsenijevic N, Volarevic V. Mesenchymal Stem Cell-Derived Exosomes and Other Extracellular Vesicles as New Remedies in the Therapy of Inflammatory Diseases. <i>Cells.</i> 2019;8(12):1605.		
25.	Harrell CR, Fellabaum C, Jovicic N, Djonov V, Arsenijevic N, Volarevic V. Molecular Mechanisms Responsible for Therapeutic Potential of Mesenchymal Stem Cell-Derived Secretome. <i>Cells.</i> 2019;8(5):467.		
26.	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.		
27.	Potez M, Fernandez-Palomo C, Bouchet A, Trappetti V, Donzelli M, Krisch M, Laissue J, Volarevic V, Djonov V. Synchrotron Microbeam Radiation Therapy as a New Approach for the Treatment of Radioresistant Melanoma: Potential Underlying Mechanisms. <i>Int J Radiat Oncol Biol Phys.</i> 2019;105(5):1126-1136.		



28.	Harrell CR, Markovic BS, Fellabaum C, Arsenijevic A, Volarevic V. Mesenchymal stem cell-based therapy of osteoarthritis: Current knowledge and future perspectives. <i>Biomed Pharmacother.</i> 2019;109:2318-2326.
29.	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.
30.	Volarevic V, Zdravkovic N, Harrell CR, Arsenijevic N, Fellabaum C, Djonov V, Lukic ML, Simovic Markovic B. Galectin-3 Regulates Indoleamine-2,3-dioxygenase-Dependent Cross-Talk between Colon-Infiltrating Dendritic Cells and T Regulatory Cells and May Represent a Valuable Biomarker for Monitoring the Progression of Ulcerative Colitis. <i>Cells.</i> 2019;8(7):709.
31.	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.
32.	Harrell CR, Fellabaum C, Arsenijevic A, Markovic BS, Djonov V, Volarevic V. Therapeutic Potential of Mesenchymal Stem Cells and Their Secretome in the Treatment of Glaucoma. <i>Stem Cells Int.</i> 2019;2019:7869130.
33.	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.
34.	Harrell CR, Jankovic MG, Fellabaum C, Volarevic A, Djonov V, Arsenijevic A, Volarevic V. Molecular Mechanisms Responsible for Anti-inflammatory and Immunosuppressive Effects of Mesenchymal Stem Cell-Derived Factors. <i>Adv Exp Med Biol.</i> 2019;1084:187-206.
35.	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.
36.	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.
37.	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>Biomed Pharmacother.</i> 2018;104:404-410.
38.	Harrell CR, Simovic Markovic B, Fellabaum C, Arsenijevic A, Djonov V, Arsenijevic N, Volarevic V. Therapeutic Potential of Mesenchymal Stem Cell-Derived Exosomes in the Treatment of Eye Diseases. <i>Adv Exp Med Biol.</i> 2018;1089:47-57.
39.	Gazdic M, Simovic Markovic B, Vucicevic 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.
40.	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> 2018;24(5):687-702.
41.	Harrell CR, Simovic Markovic B, Fellabaum C, Arsenijevic A, Djonov V, Volarevic V. Molecular mechanisms underlying therapeutic potential of pericytes. <i>J Biomed Sci</i> 2018;25(1):21. doi: 10.1186/s12929-018-0423-7.
42.	Harrell RC, Djonov V, Fellabaum C, Volarevic V. Risks of Using Sterilization by Gamma Radiation: The Other Side of the Coin. <i>Int J Med Sci</i> 2018; 15(3): 274-279.
43.	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.
44.	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.
45.	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
46.	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.
47.	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.
48.	Volarevic A, Simovic Markovic B, Jankovic N, Volarevic V, Zdravkovic N, Stojic V. Orthodox catechism encourages altruism and emotional intelligence of adolescents. <i>Cepal Review</i> 2017; 2799-2805.
49.	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.
50.	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.
51.	Volarevic V, Lako M, Erceg S, Stojkovic M. Stem Cell-Based Therapy in Transplantation and Immune-Mediated Diseases. <i>Stem Cells Int</i> 2017;2017:7379136. doi: 10.1155/2017/7379136.
52.	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.
53.	Gazdic M, Simovic Markovic B, Vucicevic 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 NKT cells in iNOS and IDO dependent manner. <i>J Tissue Eng Regen Med</i> 2017 doi:10.1002/term.2452.
54.	Potočňák I, Drweesh SAi, Farkasová V, Lüköová A, Sabolová D, Radojević ID, Arsenijevic A, Djordjevic D, Volarevic V. Low-dimensional compounds containing bioactive ligands. Part IX: Synthesis, structures, spectra, in vitro antimicrobial and anti-tumor activities and DNA binding of Pd(II) complexes with 7-bromo-quinolin-8-ol. <i>Polyhedron</i> 2017; 135:195-205
55.	Milosavljevic N, Gazdic M, Markovic BS, Arsenijevic A, Nurkovic J, Dolicanin Z, Djonov V, Lukic ML, Volarevic V. Mesenchymal stem cells attenuate acute liver injury by altering ratio between IL-17 producing and regulatory NKT cells. <i>Liver Transpl</i> 2017;23(8):1040-1050.
56.	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
57.	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> 2017; 18(1): 6. doi: 10.3390/ijms18010006.
58.	Volarevic V, Lako M, Stojkovic M. Stem Cells, Inflammation, and Fibrosis. <i>Stem Cells Int</i> 2016; 2016:3891386.
59.	Simovic Markovic B, Jovanovic I, Volarevic V, Zdravkovic N, Jovanovic M, Zdravkovic N, Maric V, Arsenijevic N, Lukic ML. Potential inversely immunomodulatory roles of Galectin-1 and Galectin-3 in ulcerative colitis. <i>Wulfenia</i> 2016; 23(9):188-205.
60.	Potočňák I, Vranec P, Farkasová V, Sabolová D, Vataščinová M, Kudláčová J, Radojević ID, Čomić I.R, Markovic BS, Volarevic V, Arsenijevic N, Trifunović SR. Low-dimensional compounds containing bioactive ligands. Part VI: Synthesis, structures, in vitro DNA binding, antimicrobial and anticancer properties of first row transition metal complexes with 5-chloro-quinolin-8-ol. <i>J Inorg Biochem</i> 2016; 154:67-77.
61.	Simovic Markovic B, Nikolic A, Gazdic M, Bojic S, Vucicevic 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.
62.	Simovic Markovic B, Nikolic, Gazdic M, Nurkovic J, Djordjevic I, Arsenijevic N, Stojkovic M, Lukic ML, 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 cell International</i> 2016; 2016: 2640746
63.	Nurkovic JS, Volarevic V, Lako M, Armstrong L, Arsenijevic N, Stojkovic M. Aging of stem and progenitor cells: mechanisms, impact on the therapeutic potential and rejuvenation. <i>Rejuvenation Res</i> 2016;19(1):3-12
64.	A. Nikolic, V. Volarevic, L. Armstrong, M. Lako, M. Stojkovic. Primordial Germ Cells: Current Knowledge and Perspectives. <i>Stem Cells International</i> 2016;

	2016:1741072
65.	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):280-7.
66.	MŽ. Mijajlović, MV. Nikolić, VV. Jevtić, ZR. Ratković, B. Simović Marković, V. Volarević, NN. Arsenijević, SB. Novaković, GA. Bogdanović, SR. Trifunović, GP. Radić. Cytotoxicity of palladium (II) complexes with some alkyl derivatives of thiosalicylic acid. Crystal structure of the bis (S-butylthiosalicylate) palladium (II) complex, [Pd(S-bu-thiosal)2]. <i>Polyhedron</i> 2015; 90:34–40.
67.	Volarevic V, Misirkic M, Vucicevic L, Paunovic V, Simovic Markovic B, Stojanovic M, Milovanovic M, Jakovljevic V, Micic D, Arsenijevic N, Trajkovic V, Lukic ML. <b>Metformin aggravates immune-mediated liver injury in mice.</b> <i>Arch Toxicol</i> 2015; 89(3):437-450.
68.	Volarevic V, Markovic BS, Bojic S, Stojanovic M, Nilsson U, Leffler H, Besra GS, Arsenijevic N, Paunovic V, Trajkovic V, Lukic ML. Gal-3 regulates the <b>capacity of dendritic cells to promote NKT cell-induced liver injury.</b> <i>Eur J Immunol</i> 2015; 45(2):531-543.
69.	Volarevic V, Paunovic V, Markovic Z, Simovic Markovic B, Misirkic-Marjanovic M, Todorovic Markovic B, Bojic S, Vucicevic L, Jovanovic S, Arsenijevic N, Holclajtner-Antunovic I, Milosavljevic M, Dramicanin M, Kravic-Stevovic T, Ciric D, Lukic ML, Trajkovic V. Large Graphene Quantum Dots Alleviate <b>Immune-Mediated Liver Damage.</b> <i>ACS Nano</i> 2014; 8(12):12098-12109.
70.	Volarevic V, Nurkovic J, Arsenijevic N, Stojkovic M. Concise review: therapeutic potential of mesenchymal stem cells for the treatment of acute liver failure and cirrhosis. <i>Stem Cells</i> 2014; 32(11):2818-2823.
71.	V. Volarevic, S. Bojic, J. Nurkovic, A. Volarevic, B. Ljubic, N. Arsenijevic, M. Lako, M. Stojkovic. <b>Stem Cells as New Agents for the Treatment of Infertility: Current and Future Perspectives and Challenges.</b> <i>BioMed Research International</i> 2014; 2014:507234.
72.	Bojic S, Volarevic V, Ljubic B, Stojkovic M. Dental stem cells-characteristics and potential. <i>Histol Histopathol</i> 2014; 29(6):699-706.
73.	Vukcevic G, Volarevic V, Raicevic S, Tanaskovic I, Milicic B, Vulovic T, Arsenijevic S. A novel semi-quantitative method for measuring tissue bleeding. <i>Histol Histopathol</i> 2014; 29(3):353-360.
74.	Ljubic B, Milovanovic M, Volarevic V, Murray B, Bugarski D, Przyborski S, Arsenijevic N, Lukic ML, Stojkovic M. Human mesenchymal stem cells creating <b>an immunosuppressive environment and promote breast cancer in mice.</b> <i>Sci Rep</i> 2013; 3:2298. doi: 10.1038/srep02298.
75.	D.P. Dimitrijević, V.V. Glodović, G.P. Radić, S. García-Granda, L. Menéndez-Taboada, M. Milovanović, V. Volarević, N. Arsenijević, G.A. Bogdanović, S.R. Trifunović. Stereospecific ligands and their complexes. Part XV. Synthesis, characterization and cytotoxicity of novel platinum (IV) complexes with some esters of ethylenediamine-N,N0-di-S,S-(2,20-dibenzy)acetic acid. Crystal structure of O,O0-dipropyl-ethylenediamine-N,N0-di-S, S-(2,20-dibenzy)acetate dihydrochloride. <i>Inorganica Chimica Acta</i> 2013; 402:83–89.
76.	V. Volarevic, J.M. Vujić, M. Milovanovic, T. Kanjevac, A. Volarevic, S.R. Trifunovic, N. Arsenijevic. Cytotoxic effects of palladium(II) and platinum(II) complexes with O,O'-dialkyl esters of (S,S)-ethylenediamine-N,N'-di-2-(4-methyl) pentanoic acid on human colon cancer cell lines. <i>J BUON</i> 2013; 18(1):131-137
77.	Volarevic V, Erceg S, Bhattacharya SS, Stojkovic P, Horner P, Stojkovic M. Stem cell based therapy for spinal cord injury. <i>Cell Transplant</i> 2013; 22(8):1309-1323.
78.	Arsenijevic S, Vukcevic-Globarevic G, Volarevic V, Macuzic I, Todorovic P, Tanaskovic I, Mijailovic M, Raicevic S, Jeremic B. Continuous controllable <b>balloon dilation: a novel approach for cervix dilation.</b> <i>Trials</i> 2012; 13(1):196
79.	A.Volarevic, B. Ljubic, V. Volarevic, M. Milovanovic, T. Kanjevac, A. Lukic, N. Arsenijevic. A new semiquantitative method for evaluation of metastasis progression. <i>J BUON</i> 2012; 17:585-590.
80.	Milovanovic M, Volarevic V, Ljubic B, Radosavljevic G, Jovanovic I, Arsenijevic N, Lukic ML. Deletion of IL-33R (ST2) Abrogates Resistance to EAE in <b>BALB/C Mice by Enhancing Polarization of APC to Inflammatory Phenotype.</b> <i>Plos ONE</i> 2012;7(9):e45225.
81.	M. Arsenijević, M. Milovanović, V. Volarević, D. Čanović, N. Arsenijević, T. Soldatović, S. Jovanović, Ž.D. Bugarčić. Cytotoxic properties of platinum(IV) and dinuclear platinum(II) complexes and their ligand substitution reactions with <b>guanosine-50-monophosphate.</b> <i>Transition Met Chem</i> 2012; 37(5):481-488.
82.	J.M. Vujić, G.N. Kaluderović, B.B. Zmejovski, M. Milovanović, V. Volarević, N. Arsenijević, T.P. Stanojković, S.R. Trifunović. Stereospecific ligands and their complexes. Part X: Synthesis, characterization and in vitro antitumoral activity of platinum(IV) complexes with O,O0-dialkyl-(S,S)-ethylenediamine-N,N0-di-2-(4-methyl)pentanoate ligands. <i>Inorganica Chimica Acta</i> 2012; 390:123–128.
83.	G. Radosavljevic, V. Volarevic, I. Jovanovic, M. Milovanovic, N. Pejnovic, N. Arsenijevic, D.K. Hsu, M.L. Lukic. The roles of Galectin-3 in autoimmunity and tumor <b>progression.</b> <i>Immunol Res</i> 2012; 52(1-2):100-110.
84.	M. Milovanovic, V. Volarevic, G. Radosavljevic, I. Jovanovic, N. Pejnovic, N. Arsenijevic, M. L. Lukic. IL-33/ST2 axis in inflammation and immunopathology. <i>Immunol Res</i> 2012; 52(1-2):89-99.
85.	Volarevic V, Milovanovic M, Ljubic B, Pejnovic N, Arsenijevic N, Nilsson U, Leffler H, Lukic ML. Galectin-3 deficiency prevents concanavalin A-induced <b>hepatitis in mice.</b> <i>Hepatology</i> 2012; 55(6):1954-1964.
86.	T. Kanjevac, M. Milovanovic, V. Volarevic, M.L. Lukic, N. Arsenijevic, D. Markovic, N. Zdravkovic, Z. Tesic, A. Lukic. Cytotoxic effects of glass ionomer cements on human dental pulp stem cells <b>correlate with fluoride release.</b> <i>Med Chem</i> 2012; 8(1): 40-45(6).
87.	M. Arsenijević, M. Milovanović, V. Volarević, A. Djeković, T. Kanjevac, N. Arsenijević, S. Đukić and Ž.D. Bugarčić. Cytotoxicity of gold (III) complexes on <b>A549 human lung carcinoma epithelial cell line.</b> <i>Med Chem</i> 2012; 8(1):2-8(7).
88.	Volarevic V, Mitrovic M, Milovanovic M, Zelen I, Nikolic I, Mitrovic S, Pejnovic N, Arsenijevic N. and Lukic M. Protective role of IL-33/ST2 axis in Con A-induced <b>hepatitis.</b> <i>Journal of Hepatology</i> 2012; 56(1):26-33.
89.	V. Volarevic, B. Ljubic, A. Lukic, N. Arsenijevic, Stojkovic M. Human Stem Cell Research and Regenerative Medicine - Present and Future. <i>British Medical Bulletin</i> 2011; 99:155-168.
90.	Vujić JM, Kaluderović GN, Milovanović M, Zmejovski BB, Volarević V, Zivić D, Durđević P, Arsenijević N, Trifunović SR. Stereospecific ligands and their complexes. Part VII. Synthesis, characterization and in vitro antitumoral activity of platinum(II) complexes with O,O'-dialkyl esters of (S,S)-ethylenediamine-N,N'-di-2-(4-methyl)pentanoic acid. <i>Eur J Med Chem</i> 2011; 46(9):4559-4565.
91.	Volarevic V, Arsenijevic N, Lukic ML, Stojkovic M. Concise review: mesenchymal stem cell treatment of the complications of diabetes mellitus. <i>Stem Cells</i> 2011; 29:5-10.
92.	Volarevic V, Al-Qahtani A, Arsenijevic N, Pajovic S, Lukic ML. Interleukin-1 receptor antagonist (IL-1Ra) and IL-1Ra producing mesenchymal stem cells as <b>modulators of diabetogenesis.</b> <i>Autoimmunity</i> 2010; 43:255-263.
93.	Volarevic V, Milovanovic M, Djekovic A, Petrovic B, Arsenijevic N, Bugarcic Z. The cytotoxic effects of some selected gold(III) complexes on 4T1 cells and their role in the <b>prevention of breast tumor growth</b> in BALB/c mice. <i>J BUON</i> 2010; 15:768-773.
94.	Vujić JM, Cvijović M, Kaluderović GN, Milovanović M, Zmejovski BB, Volarević V, Arsenijević N, Sabo TJ, Trifunović SR. Palladium(II) complexes with R2edda derived ligands. Part IV. O,O'-dialkyl esters of (S,S)-ethylenediamine-N,N'-di-2-(4-methyl)-pentanoic acid dihydrochloride and their palladium(II) complexes: Synthesis, characterization and in vitro antitumoral activity against chronic lymphocytic leukemia (CLL) cells. <i>Eur J Med Chem</i> 2010; 45(9):3601-3606.
95.	Milovanović M, Djeković A, Volarević V, Petrović B, Arsenijević N, Bugarčić ZD. Ligand substitution reactions and cytotoxic properties of [Au(L)Cl2](+) and [AuCl2(DMSO)2]+ complexes (L=ethylenediamine and S-methyl-L-cysteine). <i>J Inorg Biochem</i> 2010;104(9):944-949.
96.	Harrell CR, Fellabaum C, Simovic Markovic B, Miloradovic D, Acovic A, Miloradovic D, Arsenijevic N, Volarevic V. Exo-d-MAPPS attenuates production of inflammatory cytokines and promotes production of inflammatory cytokines in peripheral blood mononuclear cells. <i>Ser J Exp Clin Res</i> 2022; 23(1): 75-82.
97.	Harrell CR, Simovic Markovic B, Fellabaum C, Miloradovic D, Acovic A, Miloradovic D, Arsenijevic N, Volarevic V. Therapeutic potential of "derived-Multiple Allogeneic Proteins Paracrine Signaling" d-MAPPS in the treatment of <b>dry eye disease.</b> <i>Ser J Exp Clin Res</i> 2022; 23(2):167-173.
98.	Miloradovic DR, Pavlovic DR, Stojkovic MB, Bojic SB, Volarevic VB, Jankovic MM, Gazdic M, Ljubic BT. Therapeutic efficacy of mesenchymal stem cells for <b>cardiovascular diseases.</b> <i>Journal of Mind and Medical Sciences.</i> 2021;8(2):3.
99.	Dimova I, Karthik S, Makanya A, Hlushchuk R, Semela D, Volarevic V, Djonov V. SDF-1/CXCR4 signalling is involved in blood vessel growth and <b>remodelling by intussusception.</b> <i>J Cell Mol Med.</i> 2019;23(6):3916-3926.
101.	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 <b>mucosal healing in</b>

	ulcerative colitis. Therap Adv Gastroenterol. 2018;11:1756284818793558.		
102.	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. Ser J of Exp Clin Res 2017;18:213-220.		
103.	Simovic Markovic B, Vucicevic Lj, Bojic S, Volarevic V. The role of autophagy in immunity and autoimmune diseases. Ser J of Exp Clin Res 2014; 15:223-229.		
104.	Volarević V, Milovanović M, Djeković A, Bugarcic Z, Arsenijevic N. Cytotoxic effects of selected gold (III) complexes on murine BCL-1 B lineage leukemia cell line. Ser J Exp Clin Res 2012; 13(3): 99-102.		
105.	Volarevic V, Milovanovic M, Arsenijevic N, Lukic M. The new semi-quantitative method for determination of liver damage after Concanavalin A administration. Ser J Exp Clin Res 2010; 11:45-48.		
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	77		
Тренутно учешће на пројектима	9	Домаћи	8
		Међународни	3
Усавршавања	<p>Од августа 2008 до данас ради на ФП7 пројекту Европске Уније "Центар за претклиничко испитивање активних супстанци"; У августу 2008 године је боравио на стручном усавршавању из области савременог вођења наставе из Имунологије кроз рад у малој групи, на Универзитету Калифорнија Сан Франциско-UCSF, а практичан рад из Имунологије је обављао у лабораторији проф. Абдула Абаса у Универзитету Калифорнија Сан Франциско-UCSF; У периоду јун-јул 2009 боравио је у Институту Кири у Паризу на стручном усавршавању из Имунологије у лабораторији проф. Себастијана Амигорене; Током августа 2009 године је у Минеаполису успешно завршио "Напредни курс из Имунологије-Advanced Immunology Course" који је организовало Америчко удружење имунолога.</p> <p>2015. -постдокторско усавршавање на Имунолошком институту болнице Синајска гора у Њујорку (Immunological Institute, Mount Sinai Hospital, New York, USA); 2016. - стручно усавршавање на Институту за анатомију Универзитета у Берну, Швајцарска</p>		