

Име и презиме		Владислав Воларевић	
Звање		Ванредни 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		Област
Избор у звање	2016.	Факултет медицинских наука, Универзитет у Крагујевцу	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.	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.		
2.	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 doi: 10.1002/lt.24784.		
3.	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 doi: 10.1007/s00775-017-1459-y.		
4.	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. doi: 10.3390/ijms18010006.		
5.	Volarevic V, Lako M, Stojkovic M. Stem Cells, Inflammation, and Fibrosis. <i>Stem Cells Int</i> 2016; 2016:3891386.		
6.	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.		
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9.	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		
10.	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		
11.	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		
12.	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.		
13.	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.		
14.	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. Metformin aggravates immune-mediated liver injury in mice. <i>Arch Toxicol</i> 2015; 89(3):437-450.		
15.	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 capacity of dendritic cells to promote NKT cell-induced liver injury. <i>Eur J Immunol</i> 2015; 45(2):531-543.		
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22.	D.P. Dimitrijević, V.V. Glodović, G.P. Radić, S. Garcia-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-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.		
23.	V. 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):131-137		
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28.	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 guanosine-50-monophosphate. <i>Transition Met Chem</i> 2012; 37(5):481-488.
29.	J.M. Vujić, 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,O'-dialkyl-(S,S)-ethylenediamine-N,N'-di-2-(4-methyl)pentanoate ligands. <i>Inorganica Chimica Acta</i> 2012; 390:123-128.
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31.	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.
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36.	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.
37.	Vujić JM, Kaluderović GN, Milovanović M, Zmejkovski BB, Volarević V, Zivić D, Đurđević 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.
38.	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.
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41.	Vujić JM, Cvijović M, Kaluderović GN, Milovanović M, Zmejkovski 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.
42.	Milovanović M, Djeković A, Volarević V, Petrović B, Arsenijević N, Bugarcic ZD. Ligand substitution reactions and cytotoxic properties of [Au(L)Cl ₂](+) and [AuCl ₂ (DMSO) ₂] ⁺ complexes (L=ethylenediamine and S-methyl-L-cysteine). <i>J Inorg Biochem</i> 2010;104(9):944-949.
43.	Volarević V, Milovanović M, Djekovic A, Bugarcic Z, Arsenijevic N. Cytotoxic effects of selected gold (III) complexes on murine BCL-1 B lineage leukemia cell line. <i>Ser J Exp Clin Res</i> 2012; 13(3): 99-102.
44.	Volarevic V, Milovanovic M, Arsenijevic N, Lukic M. The new semi-quantitative method for determination of liver damage after Concanavalin A administration. <i>Ser J Exp Clin Res</i> 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	42		
Тренутно учешће на пројектима	9	Домаћи	8
		Међународни	1
Усавршавања	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.		