

Име и презиме	Иван Јовановић		
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	Микробиологија и имунологија; Онкологија		
Академска каријера			
	Година	Институција	Област
Избор у звање	2016.	Факултет медицинских наука, Универзитет у Крагујевцу	Микробиологија и имунологија; Онкологија
Докторат	2011.	Медицински факултет, Универзитет у Крагујевцу	Медицина
Специјализација	2013.	Факултет медицинских наука, Универзитет у Крагујевцу	Имунологија
Магистратура			
Диплома	2006.	Медицински факултет Универзитета у Крагујевцу	Медицина
Репрезентативне референце			
1.	Zdravkovic N, Pavlovic M, Radosavljevic G, Jovanovic M, Arsenijevic A, Zdravkovic N, Maric V, Loncarevic S, Srzentic Z, Jovanovic I. Serum levels of immunosuppressive cytokines and tumor markers in metastatic colorectal carcinoma. <i>JBUN</i> 2017; 22(5): 1-8		
2.	Pantic JM, Jovanovic IP, Radosavljevic GD, Gajovic NM, Arsenijevic NN, Conlon JM, Lukic ML. The frog skin host-defense peptide frenatin 2.1S enhances recruitment, activation and tumoricidal capacity of NK cells. <i>Peptides</i> 2017; 93:44-50.		
3.	Skuletic V, Radosavljevic GD, Pantic J, Simovic Markovic B, Jovanovic I, Jankovic N, Petrovic D, Jevtovic A, Dzodic R, Arsenijevic N. Angiogenic and lymphangiogenic profiles in histological variants of papillary thyroid carcinoma. <i>Pol Arch Intern Med</i> 2017; 127 (6): 429-437		
4.	Lukic R, Gajovic N, Jovanovic I, Jurisevic M, Mijailovic Z, Maric V, Popovska Jovicic B, Arsenijevic N. Potential Hepatoprotective Role of Galectin-3 during HCV Infection in End-Stage Renal Disease Patients. <i>Disease Markers</i> 2017; 2017: ID 6275987 doi:10.1155/2017/6275987		
5.	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.		
6.	S. Petrovic, G.D. Radosavljevic, J. Pantic, I. Jovanovic, N. Jankovic, N. Arsenijevic. Circulating and tissue galectin-1 and galectin-3 in colorectal carcinoma: association with clinicopathological parameters, serum CEA, IL-17 and IL23. <i>J BUON</i> 2016; 21(4):941-949		
7.	Milosavljevic MZ, Jovanovic IP, Pejnovic NN, Mitrovic SL, Arsenijevic NN, Simovic Markovic BJ, Lukic ML. Deletion of IL-33R attenuates VEGF expression and enhances necrosis in mammary carcinoma. <i>Oncotarget</i> 2016; 7(14): 18106–18115.		
8.	Jovicic N, Jeftic I, Jovanovic I, Radosavljevic G, Arsenijevic N, Lukic ML, Pejnovic N. Differential Immunometabolic Phenotype in Th1 and Th2 Dominant Mouse Strains in Response to High-Fat Feeding. <i>PLoS One</i> 2015;10(7):e0134089		
9.	Pantic JM, Radosavljevic GD, Jovanovic IP, Arsenijevic NN, Conlon JM, Lukic ML. In vivo administration of the frog skin peptide frenatin 2.1S induces immunostimulatory phenotypes of mouse mononuclear cells. <i>Peptides</i> 2015;71:269-75.		
10.	M. Borovcanin, I. Jovanovic, S. Djukic Dejanovic, G. Radosavljevic, N. Arsenijevic, ML. Lukic. Increase systemic levels of IL-23 as a possible constitutive marker in schizophrenia. <i>Psychoneuroendocrinology</i> 2015; 56:143–147.		
11.	Velickovic M, Pejnovic N, Mitrovic S, Radosavljevic G, Jovanovic I, Kanjevac T, Jovicic N, Lukic A. ST2 Deletion Increases Inflammatory Bone Destruction in Experimentally Induced Periapical Lesions in Mice. <i>J Endod</i> 2015; 41(3):369-375.		
12.	I.P. Jovanovic, G.D. Radosavljevic, B.J. Simovic Markovic, S.P. Stojanovic, S.M. Stefanovic, N.N. Pejnovic, N.N. Arsenijevic. Clinical Significance of Cyclin D1, FGF3 and p21 Protein Expression in Laryngeal Squamous Cell Carcinoma. <i>JBUN</i> 2014; 19(4): 944-952		
13.	N.D. Zdravkovic, I.P. Jovanovic, G.D. Radosavljevic, A.N. Arsenijevic, N.D. Zdravkovic, S.Lj. Mitrovic, N.N. Arsenijevic. Potential Dual Immunomodulatory Role of VEGF in Ulcerative Colitis and Colorectal Carcinoma. <i>Int J Med Sci</i> 2014; 11(9): 936-947.		
14.	Jovanovic I, Pejnovic N, Radosavljevic G, Pantic J, Milovanovic M, Arsenijevic N, Lukic M. 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):1669-1682.		
15.	Mechkarska M, Prajeep M, Radosavljevic GD, Jovanovic IP, Baloushi AA, Sonnevend A, Lukic ML, Conlon JM. An analog of the host-defense peptide hymenochirin-1B with potent broad-spectrum activity against multidrug-resistant bacteria and immunomodulatory properties. <i>Peptides</i> 2013; 50:153-159.		
16.	Borovcanin M, Jovanovic I, Radosavljevic G, Djukic-Dejanovic S, Stefanovic V, Arsenijevic N, Lukic ML. Antipsychotics can modulate the cytokine profile in schizophrenia: attenuation of the type-2 inflammatory response. <i>Schizophrenia Research</i> 2013;147(1):103-109.		
17.	G. D. Radosavljević, I. P. Jovanović, T.V. Kanjevac, N.N. Arsenijević. The role of regulatory T cells in modulation of anti-tumor immune response. <i>Srp Arh Celok Lek</i> 2013;141(3-4):262-267		
18.	Pejnovic N, Pantic J, Jovanovic I, Radosavljevic G, Milovanovic M, Nikolic I, Zdravkovic N, Djukic A, Arsenijevic N, Lukic M. Galectin-3 Deficiency Accelerates High-Fat Diet Induced Obesity and Amplifies Inflammation in Adipose Tissue and Pancreatic Islets. <i>Diabetes</i> 2013;62(6):1932-1944.		
19.	S. Attoub, M. Mechkarska, A. Sonnevend, G. Radosavljevic, I. Jovanovic, M.L. Lukic, J. M. Conlon. Esculentin-2CHA: a host-defense peptide with differential cytotoxicity against bacteria, erythrocytes and tumor cells. <i>Peptides</i> 2013;39:95-102.		
20.	M. Borovcanin, I. Jovanovic, G. Radosavljevic, S. Djukic Dejanovic, D. Bankovic, N. Arsenijevic, M.L. Lukic. Elevated serum level of type-2 cytokine and low IL-17 in psychotic episodes. <i>Journal of Psychiatric Research</i> 2012; 46(11):1421-1426.		
21.	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.		
22.	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 progression. <i>Immunol Res</i> 2012; 52(1-2):100-110.		
23.	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.		
24.	S. Pavlović, N. Zdravković, G. Radosavljević, N. Arsenijević, ML. Lukić, I. Jovanović. Interleukin-33/ST2: a new signaling pathway in immunity and immunopathology. <i>Vojnosanit Pregl</i> 2012; 69(1): 69–77.		
25.	I.P. Jovanovic, N.N. Pejnovic, G.D. Radosavljevic, N.N. Arsenijevic, M.L. Lukic. IL-33/ST2 Axis in Innate and Acquired Immunity to Tumors. <i>OncoImmunology</i> 2012; 1(2):229-231.		
26.	Jovanovic I, Radosavljevic G, Mitrovic M, Lisnic Juranic V, McKenzie ANJ, Arsenijevic N, Jonjic S. and Lukic ML. ST2 Deletion Enhances Innate and Acquired Immunity to Murine Mammary Carcinoma. <i>Eur J Immunol</i> 2011; 41(7):1902-1912.		
27.	G. Radosavljevic, I. Jovanovic, I. Majstorovic, M. Mitrovic, V. Juranic Lisnic, N. Arsenijevic, S. Jonjic, ML. Lukic. Deletion of Galectin-3 in the host attenuates metastasis of murine melanoma by modulating tumor adhesion and NK cell activity. <i>Clin Exp Metastasis</i> 2011; 28(5):451-462.		
28.	A. Ravić-Nikolić, G. Radosavljević, I. Jovanović, N. Zdravković, S. Mitrović, S. Pavlović and N. Arsenijević. Systemic photochemotherapy decrease expression of IFN-γ, IL-12p40 and IL-23p19 in psoriatic plaque. <i>Eur J Dermatol</i> 2011; 21(1):53-57		
29.	B. Ljubic, 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; <i>Archives of Medical Research</i> 2010; 41:182-189.		
30.	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.		

31.	Djurđević P, Zelen I, Ristić P, Jovanović I, Jakovljević V, Baskić D, Popović S and Arsenijević N. Oxidative stress accelerate spontaneous apoptosis of B-chronic lymphocytic leukemia lymphocytes. J BUON 2009;14(2):281-287.
32.	Pantić JM, Pejnović NN, Radosavljević GD, Jovanović IP, Djukić ALJ, Arsenijević NN, Lukić ML. Lack of ST2 enhances high-fat diet-induced visceral adiposity and inflammation in BALB/c mice. Serb J Exp Clin Res 2013; 14 (4): 155-160.
33.	Radosavljević G, Jovanović I, Martinova K, Živić D, Pejnović N, Arsenijević N, Lukić M.L. Decreased NK cell cytotoxicity and increased T regulatory cells facilitate progression of metastatic murine melanoma. Serb J Exp Clin Res 2012; 13(3):85-92.
34.	Jovanović I, Radosavljević G, Milovanović M, Martinova K, Pejnović N, Arsenijević N, Lukić ML. Suppressed Innate Immune Response against Mammary Carcinoma in BALB/C Mice. Ser J Exp Clin Res 2012; 13 (2): 55-61.
35.	G.D. Radosavljević, I.P.Jovanović, M.G. Knežević, N.S. Zdravković, S.M. Pavlović, M.L. Lukić and N.N. Arsenijević. The role of Galectin-3 in tumour metastasis. Moscow University Chemistry Bulletin 2010; 65(3):159-164.
36.	Jovanović I, Radosavljević G, Pavlović S, Zdravković N, Martinova K, Knežević M, Živić D, Lukić ML, Arsenijević N. Th-17 cells as novel participant in immunity to breast cancer. Serb J Exp Clin Res 2010; 11(1):7-17.
37.	S. Pavlović, N. Zdravković, J. Dimitrov, G. Radosavljević, I. Jovanović, A. Djukić, N. Arsenijević, M. Colić, T. Vassilev, M.L. Lukić. Intravenous immunoglobulin attenuates diabetes induction in mice. Serb J Exp Clin Res 2010; 11(2):59-65.
38.	Zdravković N, Pajović S, Radosavljević G, Zdravković D, Jovanović I, Popović S, Baskić D, Zdravković S. and Arsenijević N. Reducing the phagocytic ability of monocytes in patients with multiple sclerosis Ser J Exp Clin Res 2008; 9(3):89-92.

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	31	
Тренутно учешће на пројектима	7	Домаћи 7
		Међународни 0
Усавршавања	Последипломско усавршавање "Advanced Laboratory Training Course: Viral Subversion of Immune Response" на Медицинском факултету Универзитета у Риједи, Хрватска, у сарадњи са Хауард Хјуз Медицинским Институтутом, САД	
Други релевантни подаци	Члан уредништва часописа American Journal of Cancer Biology (AJCB)	