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Репрезентативне референце			
1.	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.		
2.	Jevtovic A, Pantic J, Jovanovic I, Milovanovic M, Stanojevic 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):1461-1475.		
3.	Benazic S, Besser Silconi Z, Jevtovic A, Jurisevic M, Milovanovic J, Mijajlovic M, Nikolic M, Kanjevac T, Ivan Potočnák, Samo Ľová E, Ratkovic ZR, Radic G, Milovanovic M, Pantic J, Arsenijevic N, Radosavljevic 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.		
4.	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.		
5.	Jurišević M, Jagić N, Gajović N, Arsenijević A, Jovanović M, Milovanović M, Pantić J, Jovanović I, Tibor S, Radosavljević GD, Arsenijević 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(7): 715–723.		
6.	Pavlovic M, Jurisevic M, Gajovic Na, Mitrovic S, Jovanovic M, Radosavljevic G, Pantic J, Radovanovic D, Arsenijevic N, Jovanovic I. IL-32 expression associates with lymph vessel invasion in intestinal type of gastric cancer. <i>Vojnosanit Pregl</i> 2020; 77(8): 816–825 .		
7.	Stojanovic B, Jovanovic I, Stojanovic BS, 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;49(6):940-946.		
8.	Pavlovic M, Gajovic N, Jurisevic M, Mitrovic S, Radosavljevic G, Pantic J, Arsenijevic N, Jovanovic I. Diverse Expression of IL-32 in Diffuse and Intestinal Types of Gastric Cancer. <i>Gastroenterol Res Pract</i> 2018; 2018:6578273.		
9.	Babic ZM, Zunic FZ, Pantic JM, Radosavljevic GD, Jovanovic IP, Arsenijevic NN, Lukic ML. IL-33 receptor (ST2) deficiency downregulates myeloid precursors, inflammatory NK and dendritic cells in early phase of sepsis. <i>J Biomed Sci</i> 2018;25(1):56. doi: 10.1186/s12929-018-0455-z.		
10.	Besser Silconi Z, Benazic S, Milovanovic J, Jurisevic M, Djordjevic 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		
11.	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.		
12.	Gajovic N, Jurisevic M, Pantic J, Radosavljevic G, Arsenijevic N, Lukic ML, Jovanovic I. Attenuation of NK cells facilitates mammary tumor growth in streptozotocin-induced diabetes in mice. <i>Endocr Relat Cancer</i> 2018; 25(4):493-507.		
13.	Pantic JM, Jovanovic IP, Radosavljevic GD, Arsenijevic NN, Conlon JM, Lukic ML. The Potential of Frog Skin-Derived Peptides for Development into Therapeutically-Valuable Immunomodulatory Agents. <i>Molecules</i> 2017;22(12). pii: E2071. doi: 10.3390/molecules22122071.		
14.	Borovcanin MM, Jovanovic I, Radosavljevic G, Pantic J, Minic Janicjevic S, Arsenijevic N, Lukic ML. Interleukin-6 in Schizophrenia-Is There a Therapeutic Relevance? <i>Front Psychiatry</i> 2017; 8: 221. doi.org/10.3389/fpsyg.2017.00221		
15.	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>JBUON</i> 2017; 22(5): 1-8		
16.	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.		
17.	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		
18.	Petrovic S, Radosavljevic G.D, Pantic J, Jovanovic I, Jankovic N, Arsenijevic N. Circulating and tissue galectin-1 and galectin-3 in colorectal carcinoma: association with clinicopathological parameters, serum CEA, IL-17 and IL-23. <i>J BUON</i> 2016; 21(4):941-949.		
19.	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.		
20.	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.		
21.	Borovcanin M, Jovanovic I, Djukic Dejanovic S, Radosavljevic G, Arsenijevic N, Lukic ML. Increase systemic levels of IL-23 as a possible constitutive marker in schizophrenia. <i>Psychoneuroendocrinology</i> 2015; 56:143–147.		
22.	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.		
23.	Jovanovic I.P, Radosavljevic G.D, Simovic Markovic B.J, Stojanovic S.P, Stefanovic S.M, Pejnovic N.N, Arsenijevic N.N. Clinical Significance of Cyclin D1, FGF3 and p21 Protein Expression in Laryngeal Squamous Cell Carcinoma. <i>JBUON</i> 2014; 19(4): 944-952		
24.	Conlon JM, Mechkarska M, Radosavljevic G, Attoub S, King JD, Lukic ML, McClean S. A family of antimicrobial and immunomodulatory peptides related to the frenatins from skin secretions of the Orinoco lime frog <i>Sphaenorhynchus lacteus</i> (Hylidae). <i>Peptides</i> 2014; 56:132-140.		
25.	Zdravkovic N.D, Jovanovic I.P, Radosavljevic G.D, Arsenijevic A.N, Zdravkovic N.D, Mitrovic S.Lj, Arsenijevic N.N. Potential Dual Immunomodulatory Role of VEGF in Ulcerative Colitis and Colorectal Carcinoma. <i>Int J Med Sci</i> 2014; 11(9): 936-947.		
26.	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.		
27.	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.		

28.	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.
29.	Radosavljević GD, Jovanović IP, Kanjevac TV, Arsenijević NN. 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.
30.	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
31.	Attoub S, Mechkarska M, Sonnevend A, Radosavljevic G, Jovanovic I, Lukic ML, Conlon JM. Esculetin-2CHA: a host-defense peptide with differential cytotoxicity against bacteria, erythrocytes and tumor cells. <i>Peptides</i> 2013;39:95-102
32.	Borovcanin M, Jovanovic I, Radosavljevic G, Djukic Dejanovic S, Bankovic D, Arsenijevic N, Lukic ML. 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.
33.	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.
34.	Radosavljevic G, Volarevic V, Jovanovic I, Milovanovic M, Pejnovic N, Arsenijevic N, Hsu DK, Lukic ML. The roles of Galectin-3 in autoimmunity and tumor progression. <i>Immunol Res</i> 2012; 52(1-2):100-110.
35.	Milovanovic M, Volarevic V, Radosavljevic G, Jovanovic I, Pejnovic N, Arsenijevic N, Lukic ML. IL-33/ST2 axis in inflammation and immunopathology. <i>Immunol Res Res</i> 2012; 52(1-2):89-99.
36.	Pavlović S, Zdravković N, Radosavljević G, Arsenijević N, Lukić ML, Jovanović I. Interleukin-33/ST2: a new signaling pathway in immunity and immunopathology. <i>Vojnosanit Pregl</i> 2012; 69(1): 69-77.
37.	Jovanovic IP, Pejnovic NN, Radosavljevic GD, Arsenijevic NN, Lukic ML. IL-33/ST2 Axis in Innate and Acquired Immunity to Tumors. <i>OncoImmunology</i> 2012; 2012; 1(2):229-231.
38.	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.
39.	Radosavljevic G, Jovanovic I, Majstorovic I, Mitrovic M, Juranic Lisnic V, Arsenijevic N, Jonjic S, Lukic ML. 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.
40.	Ravić-Nikolić A, Radosavljević G, Jovanović I, Zdravković S, Pavlović S, Arsenijević N. 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.
41.	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. <i>Archives of Medical Research</i> 2010; 41:182-189.
42.	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.
43.	Pantic JM, Pejnovic NN, Radosavljevic GD, Jovanovic IP, Djukic ALJ, Arsenijevic NN, Lukic ML. Lack of ST2 enhances high-fat diet-induced visceral adiposity and inflammation in BALB/c mice. <i>Serb J Exp Clin Res</i> 2013; 14 (4): 155-160.
44.	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. <i>Serb J Exp Clin Res</i> 2012; 13(3):85-92.
45.	Jovanovic I, Radosavljevic G, Milovanovic M, Martinova K, Pejnovic N, Arsenijevic N, Lukic ML. Suppressed Innate Immune Response against Mammary Carcinoma in BALB/C Mice. <i>Ser J Exp Clin Res</i> 2012; 13 (2): 55-61.
46.	Radosavljevic GD, Jovanovic IP, Knezevic MG, Zdravkovic NS, Pavlovic SM, Lukic ML, Arsenijevic NN. The role of Galectin-3 in tumour metastasis. <i>Moscow University Chemistry Bulletin</i> 2010; 65(3):159-164.
47.	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. <i>Serb J Exp Clin Res</i> 2010; 11(1):7-17.
48.	Pavlovic S, Zdravkovic N, Dimitrov J, Radosavljevic G, Jovanovic I, Djukic A, Arsenijevic N, Colic M, Vassilev T, Lukic ML. Intravenous immunoglobulin attenuates diabetes induction in mice. <i>Serb J Exp Clin Res</i> 2010; 11(2):59-65.
49.	Zdravković N, Pajović S, Radosavljević G, Zdravković D, Jovanović I, Popović S, Baskić D, Zdravković S, Arsenijević N. Reducing the phagocytic ability of monocytes in patients with multiple sclerosis <i>Ser J Exp Clin Res</i> 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 у последњих 10 година	31	
Тренутно учешће на пројектима	10	Домаћи 9 Међународни 1
Усавршавања		
Други релевантни подаци	Члан уредништва часописа American Journal of Cancer Biology (AJCB)	