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Назив институције у којој наставник ради са пуним радним временом и од када	Факултет медицинских наука, Универзитет у Крагујевцу		2007.
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Избор у звање	2021.	Факултет медицинских наука, Универзитет у Крагујевцу	Психијатрија
Докторат	2012.	Факултет медицинских наука, Универзитет у Крагујевцу	Медицина
Специјализација	2014.	Факултет медицинских наука, Универзитет у Крагујевцу	Психијатрија
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Диплома	2006.	Медицински факултет, Универзитет у Крагујевцу	Медицина
Репрезентативне референце			
1.	Borovcanin MM, Vesic K, Balcioglu YH, Mijailović NR. Prescription of selective serotonin reuptake inhibitors in COVID-19 infection needs caution. <i>Front Psychiatry</i> . 2022;13:1052710.		
2.	Minic Janicijevic S, Jovanovic IP, Gajovic NM, Jurisevic MM, Debnath M, Arsenijevic NN, Borovcanin MM. Galectin-3 mediated risk of inflammation in stable schizophrenia, with only possible secondary consequences for cognition. <i>World J Psychiatry</i> . 2022;12(9):1183-1193.		
3.	Mijailović NR, Vesic K, Arsenijevic D, Milojević-Rakić M, Borovcanin MM. Galectin-3 Involvement in Cognitive Processes for New Therapeutic Considerations. <i>Front Cell Neurosci</i> . 2022;16:923811.		
4.	Mijailovic NR, Vesic K, Borovcanin MM. The Influence of Serum Uric Acid on the Brain and Cognitive Dysfunction. <i>Front Psychiatry</i> . 2022;13:828476.		
5.	Borovcanin MM, Janicijevic SM, Mijailovic NR, Jovanovic IP, Arsenijevic NN, Vesic K. Uric Acid Potential Role in Systemic Inflammation and Negative Symptoms After Acute Antipsychotic Treatment in Schizophrenia. <i>Front Psychiatry</i> . 2022;12:822579.		
6.	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.		
7.	Borovcanin MM, Vesic K, Jovanovic M, Mijailovic NR. Galectin-3 possible involvement in antipsychotic-induced metabolic changes of schizophrenia: A minireview. <i>World J Diabetes</i> . 2021;12(10):1731-39.		
8.	Borovcanin MM, Vesic K. Breast cancer in schizophrenia could be interleukin-33-mediated. <i>World J Psychiatry</i> . 2021;11(11):1065-1074.		
9.	Borovcanin MM, Minic Janicijevic S, Jovanovic IP, Gajovic NM, Jurisevic MM, Arsenijevic NN. Type 17 Immune Response Facilitates Progression of Inflammation and Correlates with Cognition in Stable Schizophrenia. <i>Diagnostics (Basel)</i> . 2020;10(11):926.		
10.	Muric NN, Arsenijevic NN, Borovcanin MM. Chlorpromazine as a Potential Antipsychotic Choice in COVID-19 Treatment. <i>Front Psychiatry</i> . 2020;11:612347.		
11.	Orsolini L, Rojnić Palavra I, Papanti GD, Potočan M, Quattrone D, Martens M, Sklenářová S, Levola J, Grichy L, Naughton S, Grinevičiene IK, Kuiters JP, Gondek TM, Panfil A-L, Borovcanin MM, San Roman Uria A, Biskup E, Sönmez Güngör E, Casanova Dias M, Tomori S, Banjac V, Marinova-Djambazova P and Pinto da Costa M. Psychiatry Trainees' Attitudes, Knowledge, and Training in Addiction Psychiatry—A European Survey. <i>Front Psychiatry</i> 2021; 11: 585607.		
12.	Katarina V, Gordana T, Svetlana MD, Milica B. Oxidative stress and neuroinflammation should be both considered in the occurrence of fatigue and depression in multiple sclerosis. <i>Acta Neurol Belg</i> . 2020; 120 (4): 853-861.		
13.	Curcic D, Stojmenovic T, Djukic-Dejanovic S, Dikic N, Vesic-Vukasinovic M, Radivojevic N, Andjelkovic M, Borovcanin M, Djokic G. Positive impact of prescribed physical activity on symptoms of schizophrenia: randomized clinical trial. <i>Psychiatr Danub</i> . 2017;29(4):459-465.		
14.	Borovcanin N, Ristanovic E, Todorovic M, Borovcanin M, Jovanovic M, Balint B. The use of complementary serological and molecular testing for blood-borne pathogens and evaluation of socio-demographic characteristics of intravenous drug users on substitution therapy from Shumadia District of Serbia. <i>Vojnosanit Pregl</i> . 2019;76(6):587-92.		
15.	Borovcanin MM, Janicijevic SM, Jovanovic IP, Gajovic N, Arsenijevic NN, Lukic ML. IL-33/ST2 Pathway and Galectin-3 as a New Analytes in Pathogenesis and Cardiometabolic Risk Evaluation in Psychosis. <i>Front Psychiatry</i> 2018; 9: 271. doi: 10.3389/fpsy.2018.00271.		
16.	Borovcanin MM, Jovanovic I, Radosavljevic G, Pantic J, Minic Janicijevic 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/fpsy.2017.00221		
17.	Samardžić J, Borovčanin M, Đukić Dejanović S, Jančić J, Đurić M, Obradović DI. In vivo methodology in behavioural pharmacology – where are we now? <i>Vojnosanit Pregl</i> 2017; 74(4): 354–360.		
18.	Stefanović V, Mihajlović G, Nenadović M, Djukić Dejanović S, Borovčanin M, Trajković G. The effect of antipsychotic drugs on nonspecific inflammation markers in the first episode of schizophrenia. <i>Vojnosanit Pregl</i> 2015; 72(12): 1085–1092.		
19.	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.		
20.	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.		
21.	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.		
22.	Djukić-Dejanović S, Lečić-Toševski D, Mihajlović G, Borovčanin M, Simić-Vukomanović I. Pharmacotherapeutical possibilities in mental disorders: current status in Serbia. <i>Srp Arh Celok Lek</i> 2011; 139 Suppl 1: 10-3.		
23.	Mihajlović G, Djukić-Dejanović S, Jovanović-Mihajlović N, Janković S, Janjić 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. <i>Psychiatr Danub</i> 2010; 22(2): 354-7.		
24.	Koricnac A, Borovcanin M, Lucic-Tomic A. Effects of antipsychotics on bone mineral density in schizophrenia. <i>Ser J Exp Clin Res</i> . 2018; DOI: 10.2478/sjcer-2018-0036.		
25.	Minic Janicijevic S, Djukic Dejanovic S, Borovcanin M. Interplay of brain-derived neurotrophic factors and cytokines in schizophrenia. <i>Ser J Exp Clin Res</i> . 2018; DOI: 10.1515/sjcer-2017-0031.		
26.	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. <i>Ser J Exp Clin Res</i> . 2016; 18 (3): 231-237.		
27.	Borovcanin M, Jovanovic I, Djukic Dejanovic S, Radosavljevic G, Arsenijevic N, Lukic ML. Possible role of TGF-β pathways in schizophrenia. <i>Ser J Exp Clin Res</i> 2016; 17(1): 3-8.		
28.	Vesic K, Djukic Dejanovic S, Borovcanin M, Samardzic J, Toncev G. Cannabis as a possible treatment of spasticity in multiple sclerosis. <i>Ser J Exp Clin Res</i> 2016; 17(1): 61-6.		
29.	Radmanović B, Đukić Dejanović S, Janjić V, Borovčanin M, Milovanović D, Đorđević N. Genetic polymorphism of metabolizing enzymes in clinical response to olanzapine treatment. <i>Engrami</i> 2013; 35(3-4): 53-61.		

30.	Simić-Vukomanović I, Đukić Dejanović S, Đonović N, Borovčanin M. Psiho- medicinski i socijalni činioci školskog uspeha. Engrami 2012; 34(1): 45-57.		
31.	Đukić Dejanović S, Borovčanin M. Neuroplastičnost i nove terapijske mogućnosti u shizofreniji. Engrami 2010; 32(4): 45-52.		
32.	Ignjatović Ristić D, Đukić Dejanović S, Ravanić D, Janjić V, Borovčanin M, Radmanović B, Stolić R. Mogući prilazi anoreksiji- patnja za pojedinca, porodicu, društvo. Medicinski časopis 2010; 44(1): 37-40.		
33.	Borovčanin M, Đukić Dejanović S, Mihajlović G. Biološke osnove anksioznosti i novine u psihofarmakološkom tretmanu anksioznih poremećaja. Engrami 2008; 30(3-4): 53-59.		
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	20		
Тренутно учешће на пројектима	4	Домаћи	4
		Међународни	
Усавршавања			
Други релевантни подаци			