

Име и презиме	Ивана К. Живановић-Мачузић		
Звање	Редовни 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	Анатомија		
Академска каријера			
	Година	Институција	Област
Избор у звање	2023.	Факултет медицинских наука, Универзитет у Крагујевцу	Анатомија
Докторат	2008.	Медицински факултет, Универзитет у Крагујевцу	Медицина
Специјализација			
Магистратура	2005.	Медицински факултет, Универзитет у Крагујевцу	Медицина
Диплома	2000.	Медицински факултет, Универзитет у Крагујевцу	Медицина
Репрезентативне референце			
1.	Milosavljevic J, Pejic A, Arsenijevic P, Aleksandra Dimitrijevic A, Milosavljevic M, Zivanovic Macuzic I, Milentijevic M, Jankovic S. Factors associated with fetal growth restriction and small for gestational age newborns. <i>Ginekologia Polska</i> . 2022; doi: 10.5603/GP.a2022.0127		
2.	Ilic I, Zivanovic Macuzic I, Kocic S, Ilic M. Worldwide suicide mortality trends by firearm (1990-2019): a joinpoint regression analysis. <i>PLoS One</i> . 2022; 17(5):e0267817.		
3.	Ilic I, Zivanovic-Macuzic I, Ilic M. Global Outbreak of Human Monkeypox in 2022: Update of Epidemiology. <i>Trop Med Infect Dis</i> . 2022; 7(10):264.		
4.	Vulovic M, Zivanovic-Macuzic I, Balaban-Djurevic R, Radunovic A, Aksic M, Colovic V, Vojinovic R. Differences in anthropometric measures of the orbit between Serbian and Roma population of the Central Serbia. <i>Srp Arh Celok Lek</i> . 2022;150(7-8):462-466		
5.	Ilic I, Milicic V, Grujicic S, Zivanovic Macuzic I, Kocic S, Ilic MD. Prevalence and correlates of low back pain among undergraduate medical students in Serbia, a cross-sectional study. <i>PeerJ</i> . 2021; 9:e11055.		
6.	Ilic I, Zivanovic Macuzic I, Kocic S, Ilic M. High risk of burnout in medical students in Serbia, by gender: A cross-sectional study. <i>PLoS One</i> . 2021;16(8):e0256446.		
7.	Kovačević M, Živanović-Maćužić I, Milosavljević J, Luković T, Aleksić D, Gavrilović J, Milosavljević M, Janković S, Pejić A. Amygdala Volumes in Autism Spectrum Disorders: Meta-analysis of Magnetic Resonance Imaging Studies. <i>Rev J Autism Dev Dis</i> . 2021; doi: 10.1007/s40489-021-00281-8		
8.	Maricic M, Stojanovic G, Pazun V, Stepovic M, Djordjevic O, Macuzic IZ, Milicic V, Vucic V, Radevic S, Radovanovic S. Relationship Between Socio-Demographic Characteristics, Reproductive Health Behaviors, and Health Literacy of Women in Serbia. <i>Front Public Health</i> . 2021;9:629051		
9.	Vucic V, Radovanovic S, Radevic S, Savkovic Z, Mihailovic N, Mihaljevic O, Zivanovic Macuzic I, Djordjic M, Gavrilovic A, Boskovic Matić 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		
10.	Ilic I, Sipetic Grujicic S, Grujicic J, Radovanovic D, Zivanovic Macuzic I, Kocic S, Ilic M. Long-Term Trend of Liver Cancer Mortality in Serbia, 1991-2015: An Age-Period-Cohort and Joinpoint Regression Analysis. <i>Healthcare (Basel)</i> . 2020;8(3):E283		
11.	Minic M, Zivanovic-Macuzic I, Jakovcevski M, Kovacevic M, Minic S, Jeremic D. The influence of the morphometric parameters of the intercondylar notch on occurrence of meniscofemoral ligaments. <i>Folia Morphol</i> . 2020; DOI: 10.5603/FM.a2020.0151		
12.	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.		
13.	Zivic MZ, Vasovic MR, Acovic AB, Lukovic AZ, Zivanovic-Macuzic IK, Velickovic MM, Kanjevac TV. Assessment of accessory mental foramen using cone-beam computed tomography and its clinical relevance. <i>J Anat Soc India</i> 2020; 69: 91-96		
14.	Ilić I, Šipetić S, Grujić J, Mačužić IŽ, Kocić S, Ilić M. Psychometric Properties of the World Health Organization's Quality of Life (WHOQOL-BREF) Questionnaire in Medical Students. <i>Medicina (Kaunas)</i> . 2019 Dec 4;55(12). pii: E772.		
15.	Stojadinovic D, Zivanovic-Macuzic I, Sazdanovic P, Jeremic D, Jakovcevski M, Minic M, Kovacevic M. Concomitant multiple anomalies of renal vessels and collecting system: a case report. <i>Folia Morphol (Warsz)</i> . 2019. doi: 10.5603/FM.a2019.0108.		
16.	Ilic M, Kocic S, Radovanovic D, Zivanovic Macuzic I, Ilic I. Trend in esophageal cancer mortality in Serbia, 1991-2015 (a population-based study): an age-period-cohort analysis and a joinpoint regression analysis. <i>J BUON</i> . 2019;24(3):1233-1239.		
17.	Jeremić D, Živanović-Maćužić I, Vulović M, Stevanović J, Radovanović D, Varjačić V, Đorđević D. Ace/actn3 genetic polymorphisms and athletic performance of female soccer players. <i>Rev Bras Med Esporte</i> 2019;25(1). doi: 10.1590/1517-869220192501187684.		
18.	Mijović P, Milovanović M, Ković V, Mijović B, Gligorijević I, Minović M, Živanović-Maćužić I. Communicating the user state: Introducing cognition-aware computing in industrial settings. <i>Safety Science</i> . 2018. doi: 10.1016/j.ssci.2017.12.024.		
19.	Giagloglou E, Radenkovic M, Brankovic S, Antoniou P, Zivanovic-Macuzic I. Pushing, pulling and manoeuvring an industrial cart: a psychophysiological study. <i>Int J Occup Saf Ergon</i> . 2019;25(2):296-304.		
20.	Janjušević N, Vulović M, Radunović A, Jovanović M, Vasić - Vilić J, Živanović - Mačužić I, Simović A, Milev B, Jeremić D. Estimation of the posterior tibial slope on MR images in Serbian population. <i>Vojnosanit Pregl</i> 2018; 75(2): 154-158.		
21.	Živanović-Maćužić I, Vulović M, Vojinović R, Jovanović M, Radunović A, Milev B, Cvetković A, Stojiljković M, Milošević B, Ivošević A, Aksić M, Simović A, Jeremić D. The Böhler's angle in population of central Serbia - a radiological study. <i>Vojnosanit Pregl</i> 2018; 75(3): 241-245.		
22.	Vulović M, Živanović-Maćužić I, Jeremić D, Đonović N, Radunović A, Jovanović M, Milošević B, Aleksić Z, Stanković I, Vojinović R. MDCT estimation of prevalence and anatomic characteristics of sternal body foramen in population of central Serbia. <i>Vojnosanit Pregl</i> . 2017; doi: 10.2298/VSP170321084V.		
23.	Aleksić Z, Stojadinović I, Živanović-Maćužić I, Jeremić D, Radunović A, Milenković Z, Stojković A, Simović A, Stanković I, Vulović M. Treatment of subacute osteoporotic vertebral compression fractures with percutaneous vertebroplasty – a case report. <i>Vojnosanit Pregl</i> . 2017; doi: 10.2298/VSP170130037A.		
24.	Parezanović-Ilić K, Mladenović-Segedić Lj, Jurisić-Skevin A, Živanović-Maćužić I, Grbović V, Nurković J, Jovanović M, Jeremić D. The influence of various risk factors on the strength of pelvic floor muscle in women. <i>Vojnosanit Pregl</i> . 2017;74(6):557-63.		
25.	Ilic M, Ilic I, Stojanovic G, Zivanovic-Macuzic I. Association of the consumption of common food groups and beverages with mortality from cancer, ischemic heart disease and diabetes mellitus in Serbia, 1991-2010; ecological study. <i>BMJ Open</i> 2016;6:1 e008742 doi:10.1136/bmjopen-2015-008742		
26.	Ognjanović N, Jeremić D, Živanović-Maćužić I, Sazdanović M, Sazdanović P, Tanasković I, Jovanović J, Popović R, Vojinović R, Milošević B, Milosavljević M, Stojadinović D, Toševski J, Vulović M. MDCT angiography of anatomical variation of the coeliac trunk and superior mesenteric artery. <i>Arch Biol Sci</i> 2014; 66(1): 233-240		
27.	Jovanović J, Jeremić D, Jovanović B, Vulović M, Sazdanović P, Sazdanović M, Ognjanović N, Stojadinović D, Jeremić K, Marković N, Živanović-Maćužić I. Nasal morphological characteristics of the Serbian population. <i>Arch Biol Sci</i> 2014; 66(1): 227-232		
28.	Jeremić D, Kocić S, Vulović M, Sazdanović M, Sazdanović P, Jovanović B, Jovanović J, Milanović Z, Đonović N, Simović A, Parezanović-Ilić K, Maliković A, Toševski J, Živanović-Maćužić I. Anthropometric study of the facial index in the population of central Serbia. <i>Arch Biol Sci</i> 2013; 65(3):1163-1168.		
29.	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>Arch Biol Sci</i> 2013; 65(3):1149-1155.		
30.	Vulović M, Živanović-Maćužić I, Jeremić D, Stojadinović D, Tanasković I, Popović-Deušić S, Peljto A, Tosevski J. Morphometric characteristics of the neurons of the human subiculum proper. <i>Arch Biol Sci</i> 2012; 64(3): 1157-1163.		

31.	Jeremić D, Jovanović B, Živanović-Mačuzić I, Đorđević G, Sazdanović M, Đorđević M, Sazdanović P, Vulović M, Toševski J. Sex dimorphism of postural parameters of human acetabulum. Arch Biol Sci 2011; 63(1): 137-143.
32.	Sazdanović M, Sazdanović P, Živanović Mačuzić I, Jakovljević V, Jeremić D, Peljto A, Toševski J. Neurons of human nucleus accumbens Golgi morphology. Vojnosanit Pregl 2011; 68(8): 655-660.
33.	Jeremić D, Živanović-Mačuzić I, Vulović M. Sex differences in anatomical parameters of acetabulum among asymptomatic Serbian population. Vojnosanit Pregl 2011; 68(11):935-939.
34.	Stojadinovic D, Zivanovic-Macuzic I, Jakovcevski M, Jeremic D, Kovacevic M, Minic M. The anatomy of the renal arteries in adults. Ser J Exp Clin Res. 2019; doi: 10.2478/sjocr-2019-0057.
35.	Jeremić D, Vulović M, Živanović-Mačuzić I, Ivošević A, Grbović V, Sekulić I, and Đorđević D. Anatomy parameters of acetabulum in heavy vehicles operators. Ser J Exp Clin Res. 2017;18(3):221-5.
36.	Kovačević M, Jovičić M, Djapan M, Živanović-Mačuzić I. Lean thinking in healthcare: Review of implementation results. International Journal for Quality Research. 2016;10(1):219-30.
37.	Stanković Vulović M, Živanović-Mačuzić I, Sazdanović P, Jeremić D, Toševski J. Morphology of neurons of human subiculum proper. Medicinski pregled 2010; LXIII (5-6): 356-360.
38.	Živanović-Mačuzić I, Toševski J. Stres na radnom mestu. U: Janković A, Jeremić B, ur. Bezbednost i zdravlje na radu – knjiga 2. Mašinski fakultet u Kragujevcu 2009; 741-778

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	29		
Тренутно учешће на пројектима	2	Домаћи	1
		Међународни	1
Усавршавања			
Други релевантни подаци	Члан Српског Анатомског Друштва		