

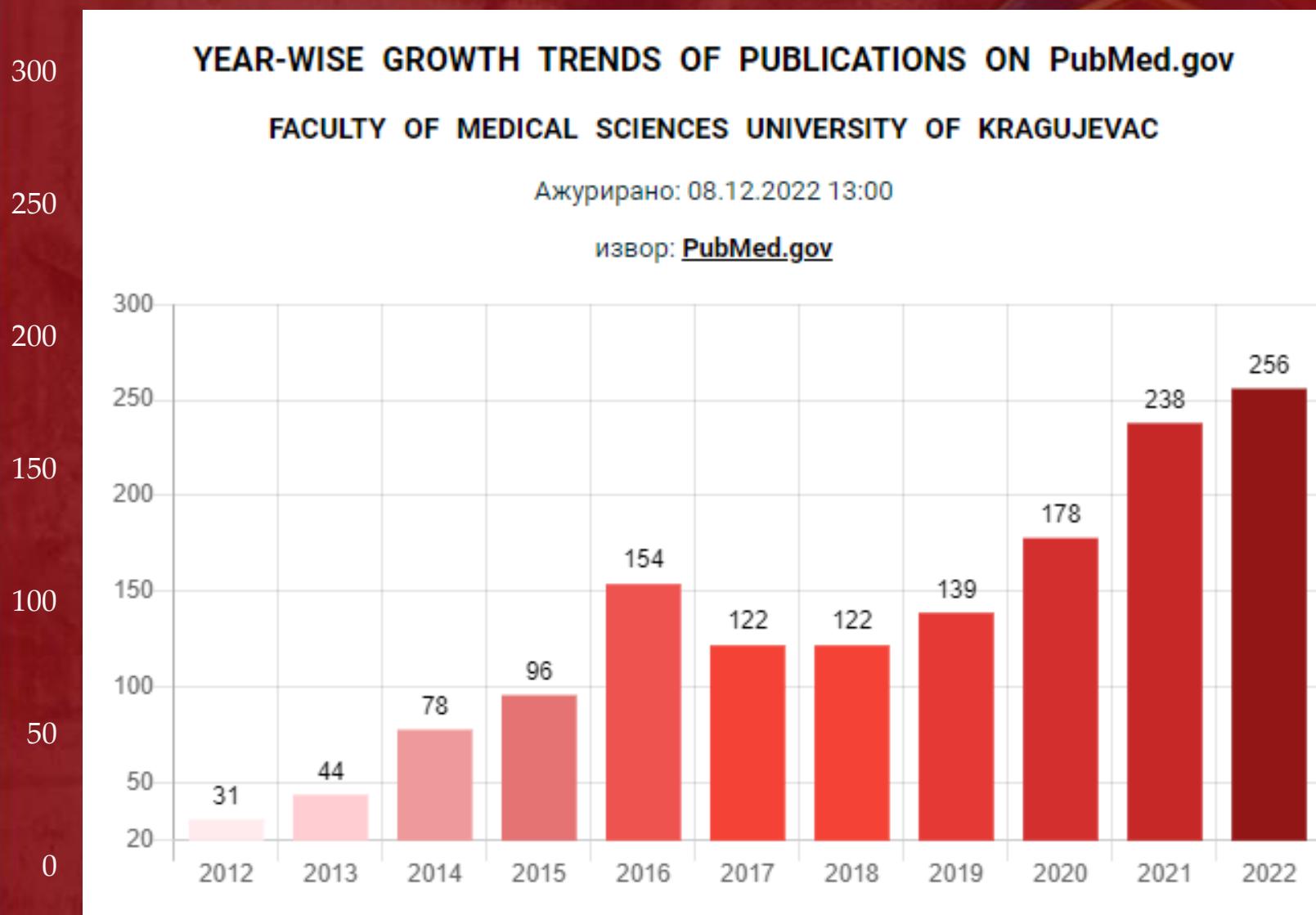


УНИВЕРЗИТЕТ У КРАГУЈЕВЦУ
ФАКУЛТЕТ МЕДИЦИНСКИХ НАУКА

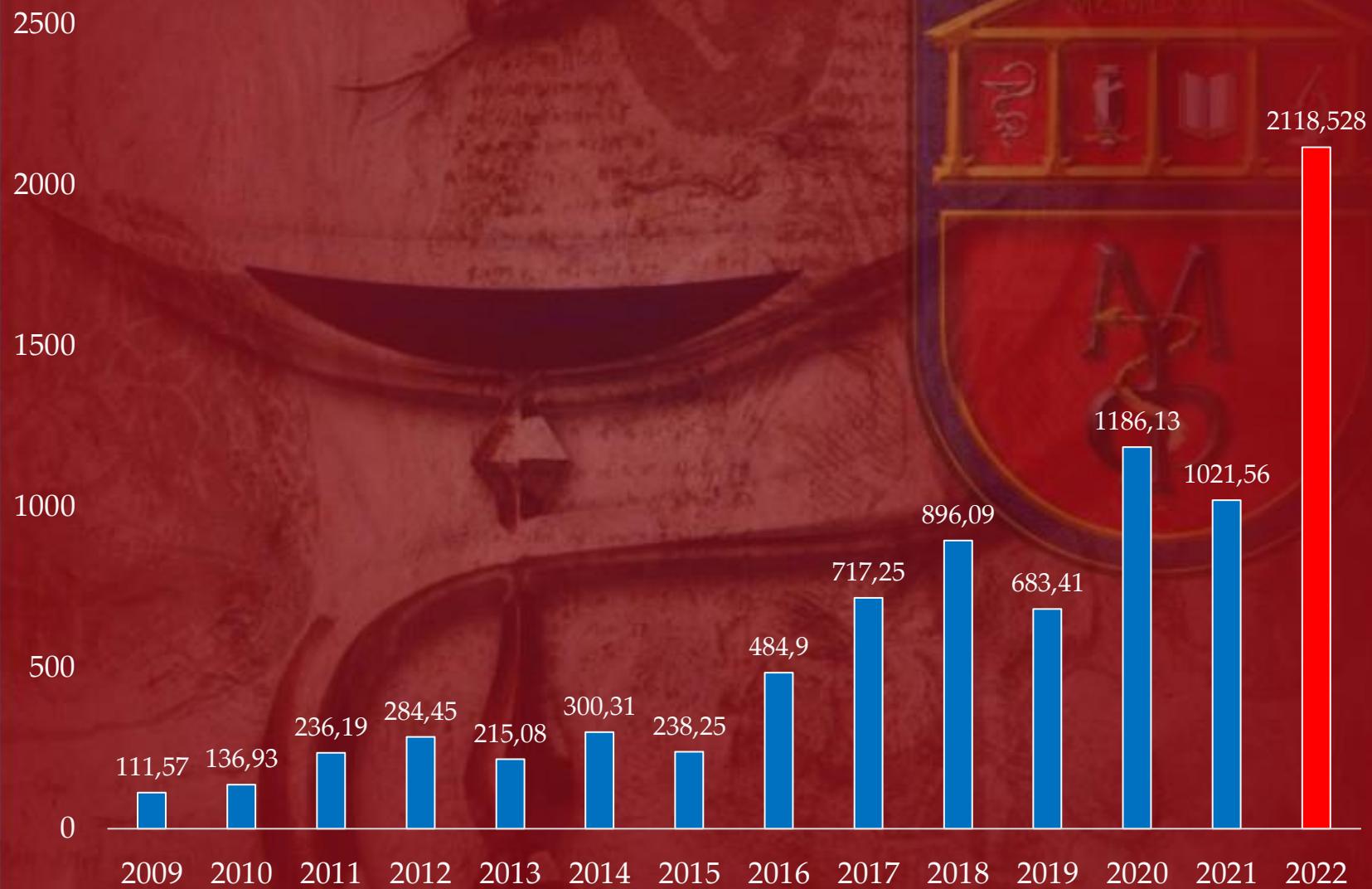
ПУБЛИКОВАЛИ СМО
у 2022. години



Број радова на CC/SCI листи



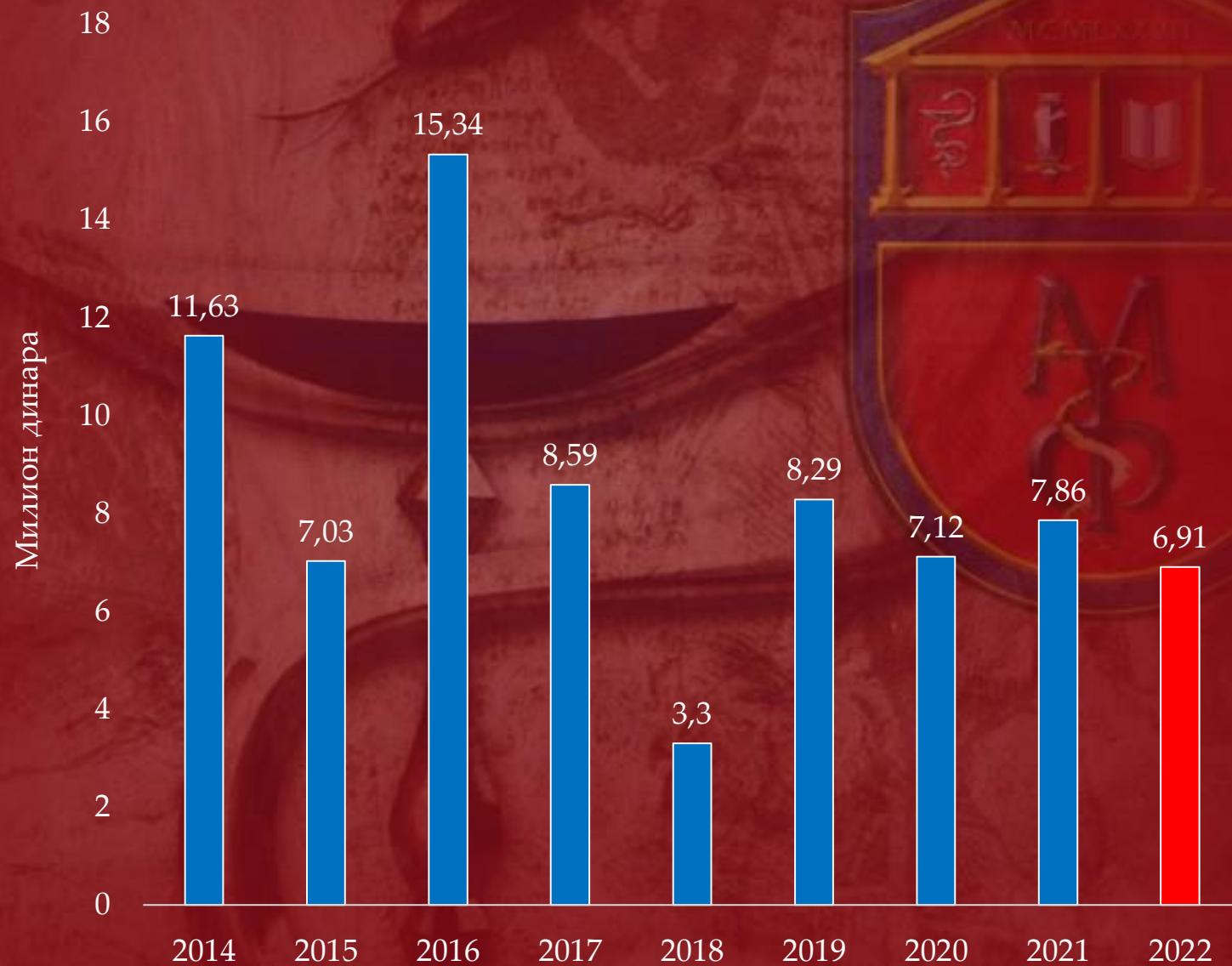
Укупан импакт фактор (ИФ)



	Катедра (по броју радова)	Објављени радови	ИФ објављених радова
1	Фармакологија и токсикологија	55	889,783
2	Физиологија	49	209,515
3	Интерна медицина	40	175,572
4	Стоматологија	30	78,197
5	Хирургија	26	72,133

	Катедра (по ИФ)	ИФ објављених радова	Објављени радови
1	Епидемиологија	1049,215	22
2	Фармакологија и токсикологија	889,783	55
3	Физиологија	209,515	49
4	Интерна медицина	175,572	40
5	Медицинска генетика	115,918	25

Укупни трошкови Јуниор пројеката током претходних година



Учешће на пројектима

261 истраживач ФМН је ангажован на пројектима Министарства за науку и технолошки развој и Фонда за науку Р. Србије, интерним или међународним пројектима.

16 наставника ФМН је ангажовано на међународним пројектима.

139 наставника и сарадника ФМН је ангажовано на пројектима Министарства за науку Р. Србије

19 наставника ФМН је ангажовано на пројектима Фонда за науку.

Тренутно се на ФМН реализују **94** јуниор пројекта и **3** макропројекта.

Радови објављени у научним часописима на CC/SCI листи



1	Bryazka D, Reitsma M.B, Jakovljevic M , ..., Zuniga Y.M.H, Gakidou E. GBD 2020 Alcohol Collaborators. Population-level risks of alcohol consumption by amount, geography, age, sex, and year: a systematic analysis for the Global Burden of Disease Study 2020. Lancet. 2022;16;400(10347):185-235. M21a, IF=202,731
2	Tran K.B, Lang J.J, Jakovljevic M , ... Force L.M, Murray C.J.L. GBD 2019 Cancer Risk Factors Collaborators. The global burden of cancer attributable to risk factors, 2010-19: a systematic analysis for the Global Burden of Disease Study 2019. Lancet. 2022;400(10352):563-591. M21a, IF=202,731
3	Mestrovic T, Robles Aguilar G, ... Ilic I.M, Ilic M.D , ... Zaman S.B, Naghavi M, European Antimicrobial Resistance Collaborators European Antimicrobial Resistance Collaborators. The burden of bacterial antimicrobial resistance in the WHO European region in 2019: a cross-country systematic analysis. Lancet Public Health. 2022;7(11):e897-e913. M21a, IF=72,427
4	Nichols E, Steinmetz J.D, ... Ilic I.M, Ilic M.D ... Zhang Z.-J, Murray C.J.L, Vos T. GBD 2019 Dementia Forecasting Collaborators. Estimation of the global prevalence of dementia in 2019 and forecasted prevalence in 2050: an analysis for the Global Burden of Disease Study 2019. Lancet Public Health. 2022;7(2):e105-e125. M21a, IF=72,427
5	Peden A.E, Cullen P, Francis K.L,Ilic I.M, Ilic M.D ,.... Jakovljevic M ,, Zoladl M, Patton G.C, Ivers R.Q. GBD 2019 Adolescent Transport and Unintentional Injuries Collaborators. Adolescent transport and unintentional injuries: a systematic analysis using the Global Burden of Disease Study 2019. Lancet Public Health. 2022;7(8):e657-e669. M21a, IF=72,427

6	<p>Kyu H.H, Vongpradith A, Sirota S.B ,... Ilic I.M, Ilic M.D, Hay S.I, Murray C.J.L. GBD 2019 LRI Collaborators. Age-sex differences in the global burden of lower respiratory infections and risk factors, 1990-2019: results from the Global Burden of Disease Study 2019. Lancet Infect Dis. 2022;22(11):1626-1647. M21a, IF=71,421</p>
7	<p>Ledesma J.R, Ma J, Vongpradith A, ... Ilic M.D, Irvani S.S.N, ...Hay S.I, Murray C.J.L, Kyu H.H. GBD 2019 Tuberculosis Collaborators. Global, regional, and national sex differences in the global burden of tuberculosis by HIV status, 1990-2019: results from the Global Burden of Disease Study 2019. Lancet Infect Dis. 2022;22(2):222-241. M21a, IF=71,421</p>
8	<p>Alvarez E.M, Force L.M, Xu R, ... Ilic M.D, ... Jakovljevic M Bleyer A, Bhakta N. GBD 2019 Adolescent Young Adult Cancer Collaborators. The global burden of adolescent and young adult cancer in 2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet Oncol. 2022;23(1):27-52. M21a, IF=54,433</p>
9	<p>Sharma R, Abbasi-Kangevari M, Ilic I.M, Ilic M.D, ... Jakovljevic M, ... Zhang Z.-J, Zoladl M. GBD 2019 Colorectal Cancer Collaborators. Global, regional, and national burden of colorectal cancer and its risk factors, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet Gastroenterol Hepatol. 2022;7(7):627-647. M21a, IF=45,042</p>
10	<p>Sheena B.S, Hiebert L, Ilic I.M, Ilic M.D,Ward J.W, Dirac M.A. GBD 2019 Hepatitis B Collaborators. Global, regional, and national burden of hepatitis B, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet Gastroenterol Hepatol. 2022 Sep;7(9):796-829. M21a, IF=45,042</p>

11	<p>Cousin E, Duncan B.B, Stein C, Ong K.L, ... Jakovljevic M, Naghavi M, Schmidt M.I. GBD 2019 Diabetes Mortality Collaborators. Diabetes mortality and trends before 25 years of age: an analysis of the Global Burden of Disease Study 2019. Lancet Diabetes Endocrinol. 2022 Mar;10(3):177-192. M21a, IF=44,867</p>
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13	<p>Kocarnik J.M, Compton K, Dean F.E, ...Ilic M.D, ...Jain V, Jakovljevic M.B, Murray C.J.L, Force L.M. Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life Years for 29 Cancer Groups From 2010 to 2019: A Systematic Analysis for the Global Burden of Disease Study 2019. JAMA Oncol. 2022 Mar 1;8(3):420-444. M21a, IF=33,012</p>
14	<p>Burkart K, Causey K, Cohen A.J, ...Jakovljevic M, Jha R.P, ...Zodpey S, Lim S.S, Stanaway J.D, Brauer M.GBD 2019 Diabetes and Air Pollution Collaborators. Estimates, trends, and drivers of the global burden of type 2 diabetes attributable to PM2·5 air pollution, 1990-2019: an analysis of data from the Global Burden of Disease Study 2019. Lancet Planet Health. 2022 Jul;6(7):e586-e600. M21a, IF=30,188</p>
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- 19 Marasco G, Cremon C, ...**Lukic S**, Trajkovska M, ...Stanghellini V, Barbara G; GI-COVID19 Study Group. Prevalence of Gastrointestinal Symptoms in Severe Acute Respiratory Syndrome Coronavirus 2 Infection: Results of the Prospective Controlled Multinational GI-COVID-19 Study. *Am J Gastroenterol.* 2022;117(1):147-157. **M21a, IF=13,134**
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- 21 **Sreckovic M, Marjanovic RR, Jovicic BP, Jankovic S, Medovic R, Cvetkovic MB, Lazarevic T, Milosavljevic M, Simovic S, Vucic R.** Multisystem inflammatory syndrome in a young adult successfully treated with plasmapheresis, immunoglobulins, and corticosteroids: a case report. *Int J Infect Dis.* 2022;122:1052-1055. **M21a, IF=12,073**

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23	<p><u>Pejcic AV</u>, Paudel V. Alopecia associated with the use of selective serotonin reuptake inhibitors: Systematic review. <i>Psychiatry Res.</i> 2022;313:114620. <u>M21a, IF=11,225</u></p>
24	<p>Obradovic S, Subotic B, Dzudovic B, Matijasevic J, Dzudovic J, Salinger-Martinovic S, <u>Miloradovic V</u>, Kovacevic-Preradovic T, Marinkovic J, Neskovic A. Pulmonary embolism bleeding score index (PEBSI): A new tool for the detection of patients with low risk for major bleeding on thrombolytic therapy. <i>Thromb Res.</i> 2022;214:138-143. <u>M21a, IF=10,409</u></p>
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27	<p>Alexander PMA, Checchia PA, Ryerson LM, Laussen P, Jeffries H, Thiagarajan RR, Shekerdemian L, Bembea MM, Zimmerman JJ, ..<u>Savic D</u>.., Kissoon N. Pediatric Organ Dysfunction Information Update Mandate (PODIUM) Collaborative. Cardiovascular Dysfunction Criteria in Critically Ill Children: The PODIUM Consensus Conference. <i>Pediatrics</i>. 2022;149(1 Suppl 1):S39-S47. <u>M21a, IF=9,703</u></p>

28	<u>Draginic ND, Jakovljevic VL, Jeremic JN, Srejovic IM, Andjic MM, Rankovic MR, Sretenovic JZ, Zivkovic VI, Ljujic BT, Mitrović SL</u> , Bolevich SS, Bolevich SB, <u>Milosavljevic IM</u> . <i>Melissa officinalis L. Supplementation Provides Cardioprotection in a Rat Model of Experimental Autoimmune Myocarditis.</i> Oxid Med Cell Longev. 2022;2022:1344946. M21, IF=8,427
29	<u>Joksimovic Jovic J, Antic S, Nikolic T, Andric K, Petrovic D</u> , Bolevich S, <u>Jakovljevic V</u> . <i>Erythropoietin Resistance Development in Hemodialysis Patients: The Role of Oxidative Stress.</i> Oxid Med Cell Longev. 2022 Apr;2022:9598211. M21, IF=8,427
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32	<u>Turnic TN, Popadic V, Klasnja S, Sekulic A, Nikolic N, Zivkovic V, Jeremic N, Andjic M, Dragnic N, Srejovic I, Jeremic J, Zdravkovic M, Jakovljevic V</u> . <i>Bradykinin and Galectin-3 in Survived and Deceased Patients with COVID-19 Pneumonia: An Increasingly Promising Biochemical Target.</i> Oxid Med Cell Longev. 2022;2022:7920915. M21, IF=8,427
33	Trappetti V, Potez M, Fernandez-Palomo C, <u>Volarevic V</u> , Shintani N, Pellicoli P, Ernst A, Haberthür D, Fazzari JM, Krisch M, Laissue JA, Anderson RL, Martin OA, Djonov VG. <i>Microbeam Radiation Therapy Controls Local Growth of Radioresistant Melanoma and Treats Out-of-Field Locoregional Metastasis.</i> Int J Radiat Oncol Biol Phys. 2022;114(3):478-493. M21, IF=8,013
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35	<p><u>Andjić M, Draginić N, Kočović A, Jeremić J, Vučićević K, Jeremić N</u>, Krstonošić V, Božin B, Kladar N, Čapo I, Andrijević L, Pecarski D, Bolevich S, <u>Jakovljević V, Bradić J</u>. Immortelle essential oil-based ointment improves wound healing in a diabetic rat model. <i>Biomed Pharmacother.</i> 2022;150:112941. M21a, IF=7,419</p>
36	<p>Demetriades M, <u>Zivanovic M</u>, Hadjicharalambous M, Ioannou E, <u>Ljujic B, Vucicevic K, Ivosevic Z, Dagovic A, Milivojevic N</u>, Kokkinos O, Bauer R, Vavourakis V. Interrogating and Quantifying In Vitro Cancer Drug Pharmacodynamics via Agent-Based and Bayesian Monte Carlo Modelling. <i>Pharmaceutics.</i> 2022;14(4):749. . M21, IF=7,227</p>
37	<p>Rojnic Kuzman M, Slade M, ...<u>Mihajlovic G</u>, ...Hjerrild S, Chihai J, Flannery W, Melartin T, Maruta N, Soghoyan A, Gorwood P. Clinical decision-making style preferences of European psychiatrists: Results from the Ambassadors survey in 38 countries. <i>Eur Psychiatry.</i> 2022;65(1):e75. M21, IF=7,156</p>
38	<p>Kurtanović N, Tomašević N, <u>Matić S, Mitrović MM</u>, Kostić DA, Sabatino M, Antonini L, Ragno R, Mladenović M. Human estrogen receptor α antagonists, part 2: Synthesis driven by rational design, in vitro antiproliferative, and in vivo anticancer evaluation of innovative coumarin-related antiestrogens as breast cancer suppressants. <i>Eur J Med Chem.</i> 2022;227:113869. M21a, IF=7,088</p>
39	<p>Sustersic T, <u>Rankovic V, Milovanovic V, Kovacevic V</u>, Rasulic L, Filipovic N. A Deep Learning Model for Automatic Detection and Classification of Disc Herniation in Magnetic Resonance Images. <i>IEEE J Biomed Health Inform.</i> 2022;PP:PP. M21, IF=7,021</p>
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41	Orbeanu V, Haragus H, Crisan D, Cirstoiu C, Ristic B , Jamieson V. Novel Parathyroid Hormone-Based Bone Graft, KUR-113, in Treatment of Acute Open Tibial Shaft Fracture: A Phase-2 Randomized Controlled Trial. <i>J Bone Joint Surg Am.</i> 2022 Mar 2;104(5):441-450. . M21a, IF=6,955
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45	Stojanovic Gavrilovic AZ, Cekovic JM, Parandilovic AZ, Nikolov AB, Sazdanovic PS, Velickovic AM, Andjelkovic MV, Sorak MP . IL-6 of follicular fluid and outcome of in vitro fertilization. <i>Medicine (Baltimore)</i> . 2022;101(29):e29624. M21, IF=6,628
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59	<p>Sekulic M, Stajic D, Jurisic Skevin A, Kocovic A, Zivkovic Zaric R, Djonovic N, Vasiljevic D, Radmanovic B, Spasic M, Janicijevic K, Simic Vukomanovic I, Niciforovic J, Parezanovic Ilic K, Barac S, Lukovic T, Joksimovic S. Lifestyle, Physical Activity, Eating and Hygiene Habits: A Comparative Analysis Before and During the COVID-19 Pandemic in Student Population. <i>Front Public Health</i>. 2022;10:862816. M21, IF=6,461</p>
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**Радови објављени у
осталим научним часописима
(нису индексирани на CC/SCI листи)**

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Категорија – Истраживачи Факултета
медицинских наука са оствареним највећим
кумулативним импакт фактором у 2022. години

1. проф. др Милена Илић ИФ =**1061,2**
2. проф. др Михајло Јаковљевић ИФ = **822,86**
3. проф. др Владимир Јаковљевић **ИФ=148,209**

Категорија – Истраживачи Факултета медицинских
наука са оствареним највећим бројем објављених
научних радова у часописима на SCI листи у 2022.
ГОДИНИ

1. проф. др Владимир Јаковљевић - 30
2. проф. др Михајло Јаковљевић - 29
3. проф. др Милена Илић- 25

Категорија – Истраживач Факултета медицинских наука са објављеним радом, са највећим импакт фактором, у категорији *Базичних истраживања* у 2022. години

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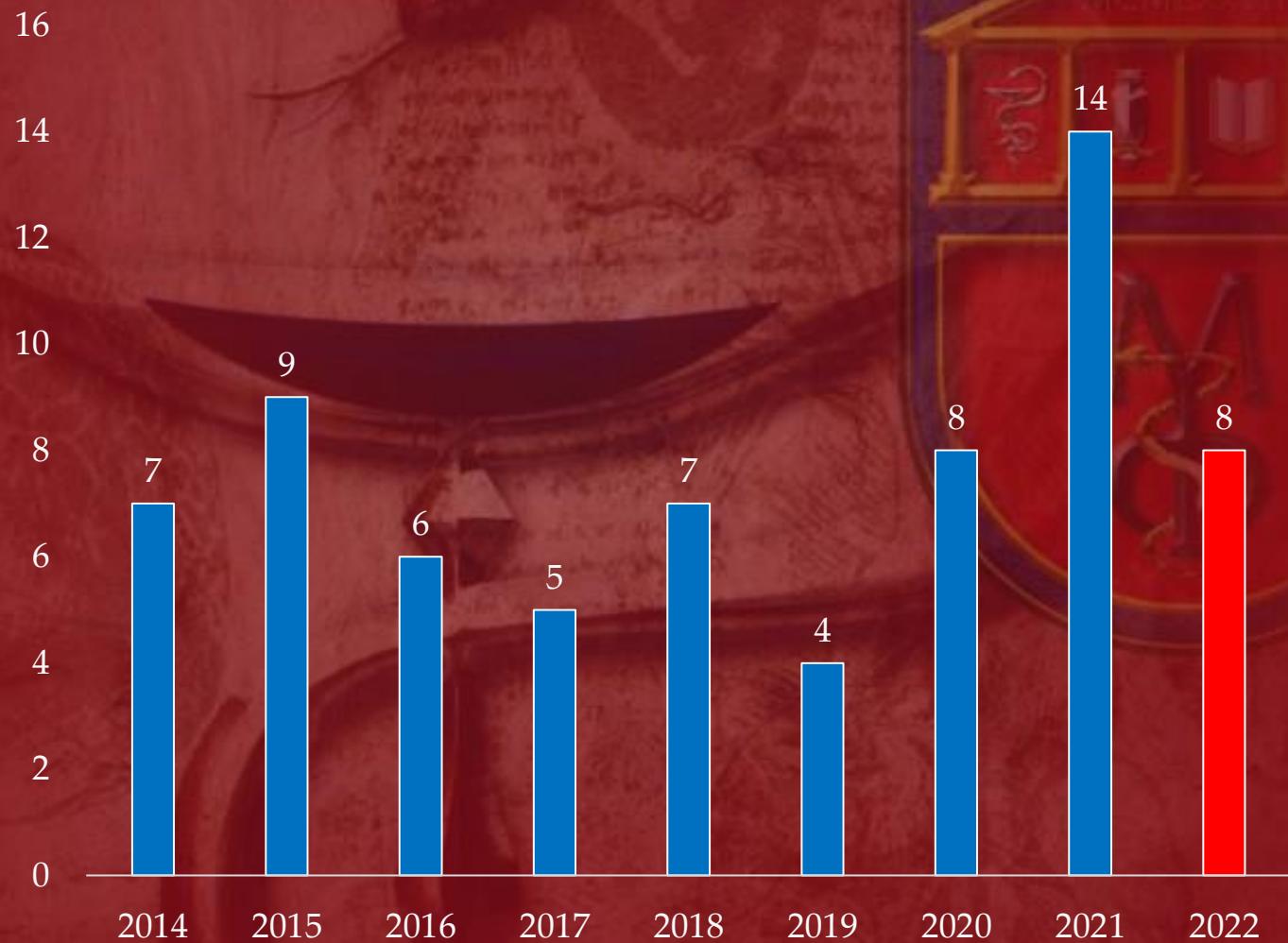
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