



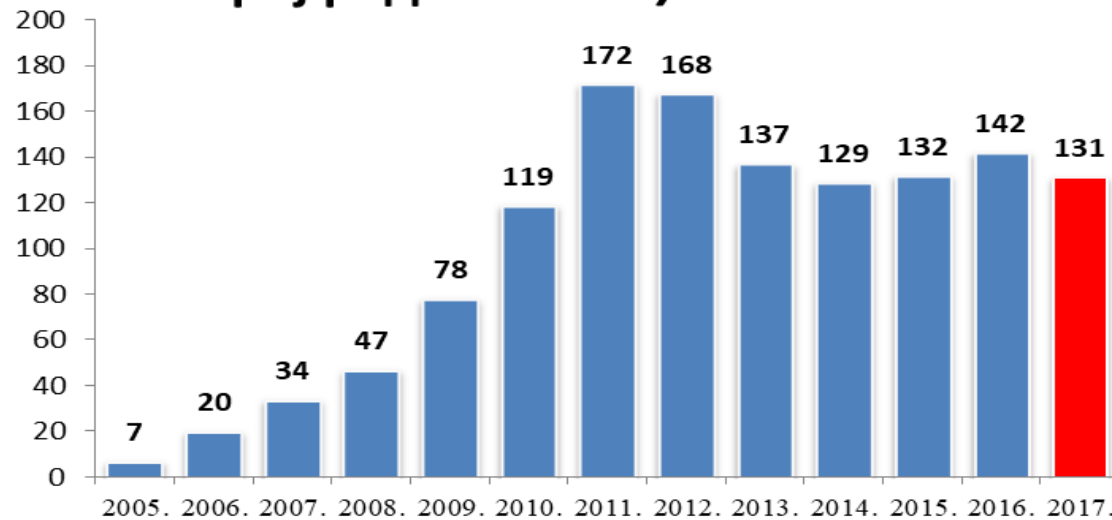
УНИВЕРЗИТЕТ У КРАГУЈЕВЦУ
ФАКУЛТЕТ МЕДИЦИНСКИХ НАУКА

ПУБЛИКОВАЛИ СМО
у 2017. години

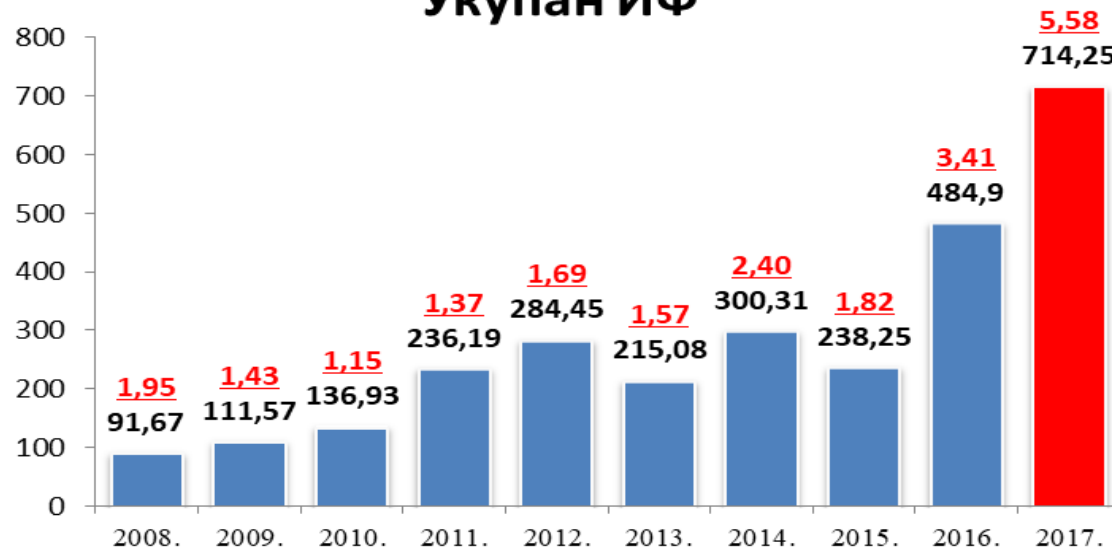




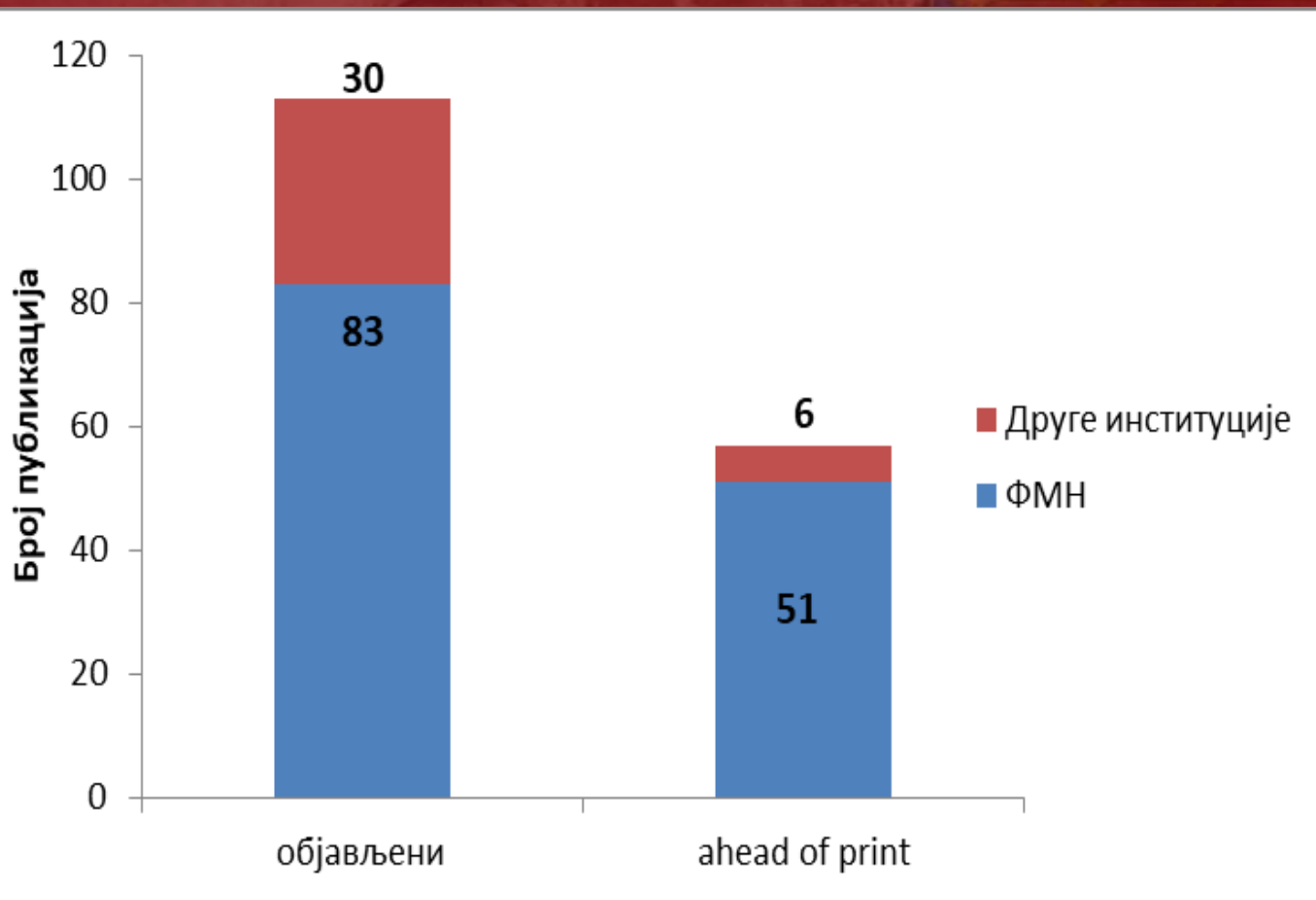
Број радова на *CC/SCI* листи



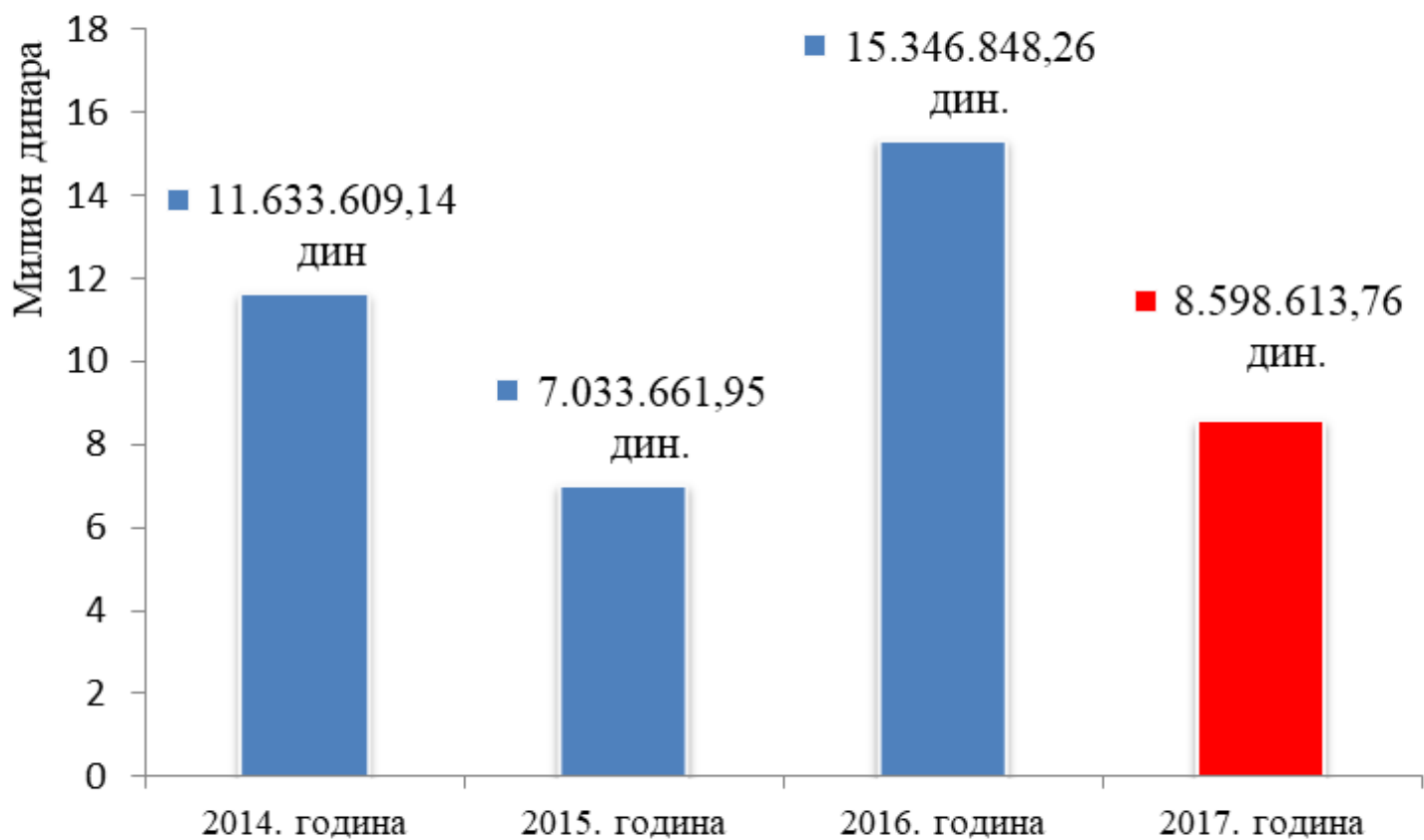
Укупан ИФ



Број публикација које су спроведене на ФМН и другим институцијама 2017. године



Укупни трошкови Јуниор пројеката током 2014. , 2015. , 2016. и 2017. године



	Катедра или предмет	објављени радови	прихваћени радови (ahead of print)	ИФ објављених радова	ИФ прихваћених радова
1	Фармакологија	38	7	280.512	13.653
2	Интерна медицина	31	7	58.899	5.197
3	Имунологија	14	4	56.244	7.138
4	Патолошка физиологија	16	2	45.469	5.699
5	Генетика	13	4	39.29	11.729
6	Физиологија	12	2	31.238	4.667
7	Хирургија	15	10	29.237	17.384
8	Клиничка фармација	15	4	27.052	3.648
9	Фармацеутска хемија	10	1	25.177	2.054
10	Епидемиологија	10	1	23.156	0.325
11	Патолошка анатомија	7	1	22.284	0.355
12	Стоматологија	7	5	15.375	4.825
13	Биохемија	6	1	12.246	1.812
14	Анатомија	5	6	7.550	2.130
15	Психијатрија	6	1	7.533	0.355
16	Педијатрија	11	4	7.373	1.420
17	Дерматовенерологија	3	-	6.522	0
18	Нуклеарна медицина	3	-	4.393	0
19	Фармацеутска биотехнологија	3	2	4.282	4.667
20	Гинекологија	2	1	4.278	1.81
21	Судска медицина	2	1	4.037	2.066
22	Офталмологија	3	-	4.021	0
23	Фармацеутска анализа	3	-	3.576	0
24	Оториноларингологија	1	-	2.350	0
25	Статистика	1	3	2.000	5.241
26	Физикална медицина	1	3	1.618	3.171
27	Антропометрија	1	-	1.618	0
28	Социјална медицина	1	4	0.355	5.483
29	Инфективне болести	2	-	1.235	0
30	Радиологија	1	-	0.878	0
31	Хигијена	2	-	0.853	0
32	Хистологија	0	4	0	5.828

2017. година

	Истраживачка група	Број објављених и прихваћених радова	Укупан ИФ
1	Имунологија	24	66,34
2	Фармакологија	24	42,74
3	Физиологија	18	37,49
4	Интерна медицина	20	33,41
5	Патолошка физиологија	9	16,65
6	Генетика	4	15,28
7	Гинекологија	6	15,02
8	Психијатрија	10	13,84
9	Хирургија	12	12,90
10	Офталмологија	15	10,63
11	Фармацеутска хемија	5	9,60
12	Стоматологија	10	9,28
13	Медицинска статистика и информатика	5	8,19
14	Патолошка анатомија	3	7,87
15	Клиничка фармација	6	6,55
16	Биохемија	3	5,90
17	Хигијена	4	5,39
18	Анатомија	6	5,11
19	Епидемиологија	3	5,08
20	Клиничка онкологија	1	4,40
21	Психологија	2	4,11
22	Инфективне болести	2	3,95
23	Неурологија	3	3,083
24	Хистологија	2	2,47
25	Социјална медицина	4	1,78
26	Нуклеарна медицина	2	1,78
27	Педијатрија	4	1,31
28	Радиологија	1	0,92

Учешће на пројектима

95 истраживача Факултета медицинских наука је ангажовано на пројектима

Министарства за науку и технолошки развој Републике Србије у периоду 2011-2017.

15 наставника и сарадника Факултета медицинских наука је ангажовано на међународним пројектима.

Тренутно се на Факултету медицинских наука Универзитета у Крагујевцу реализује **31** јуниор пројекат и **1** макропројекат.


44 наставника и сарадника Факултета медицинских наука Универзитета у Крагујевцу је било ангажовано на пројектима Министарства за науку Републике Србије у периоду 2006-2010.



**Радови објављени у научним
часописима на SCI листи**




- 
1. Lukovic D, Moreno-Manzano V, Rodriguez-Jimenez FJ, Vilches A, Sykova E, Jendelova P, Stojkovic M, Erceg S. hiPSC Disease Modeling of Rare Hereditary Cerebellar Ataxias. *Neuroscientist*. 2016 doi: 10.1177/1073858416672652. **IF=7,391**
 2. Milovanovic J, Popovic B, Milovanovic M, Kvestak D, Arsenijevic A, Stojanovic B, Tanaskovic I, Krmpotic A, Arsenijevic N, Jonjic S, Lukic ML. Murine Cytomegalovirus Infection Induces Susceptibility to EAE in Resistant BALB/c Mice. *Front. Immunol*. 2017;8:192. doi.org/10.3389/fimmu.2017.00192. **IF=6.429**
 3. Aleksandric S, Djordjevic-Dikic A, Beleslin B, Parapid B, Teofilovski-Parapid G, Stepanovic J, Simic D, Nedeljkovic I, Petrovic M, Dobric M, Tomasevic M, Banovic M, Nedeljkovic M, Ostojic M. Noninvasive assessment of myocardial bridging by coronary flow velocity reserve with transthoracic Doppler echocardiography: vasodilator vs. inotropic stimulation. *Int J Cardiol*. 2016 Dec 15;225:37-45. **IF=6.189**
 4. Lazarevic T, Rilak A, Bugarcic ZD. Platinum, palladium, gold and ruthenium complexes as anticancer agents: Current clinical uses, cytotoxicity studies and future perspectives. *Eur J Med Chem*. 2017;142:8-31. **IF=4,519**
 5. Janicijevic K, Kocic S, Radevic S, Jovanovic M, Radovanovic S. Socioeconomic Factors Associated with Psychoactive Substance Abuse by Adolescents. *Front Pharmacol*. 2017; 8: 366. **IF=4.400**
 6. Jakovljevic M, Yamada T. Editorial: Role of Health Economic Data in Policy Making and Reimbursement of New Medical Technologies. *Front Pharmacol*. 2017; 21;8:662. **IF=4.400**
 7. Jakovljevic M, Varavikova EA, Walter H, Wascher A, Pejicic AV, Lesch OM. Alcohol Beverage Household Expenditure, Taxation and Government Revenues in Broader European WHO Region. *Front Pharmacol*. 2017;8:303. **IF=4.400**

- 
8. Jakovljevic M, Varjacic M. Commentary: Do health care workforce, population, and service provision significantly contribute to the total health expenditure? An econometric analysis of Serbia. *Front Pharmacol*. 2017;8:33. **IF=4.400**
 9. Mihailovic NM, Kocic SS, Trajkovic G, Jakovljevic M. Satisfaction with Health Services among the Citizens of Serbia. *Front Pharmacol*. 2017;8:50. **IF=4.400**
 10. Djordjevic G, Dagovic A, Ristic A, Kanjevac T, Brajkovic D, Popovic M. Trends and Patterns of Disparities in Oral Cavity and Pharyngeal Cancer in Serbia: Prevalence and Economic Consequences in a Transitional Country. *Front Pharmacol* 2017; 8:385. DOI: 10.3389/fphar.2017.00385. **IF=4,400**
 11. Djukic SM, Lekovic D, Jovic N, Varjacic M. Unnecessary Hysterectomy due to Menorrhagia and Disorders of Hemostasis: An Example of Overuse and Excessive Demand for Medical Services. *Front Pharmacol*. 2016 Dec 23;7:507. **IF=4,400**
 12. Milutinovic M, Elmroth S, Davidovic G, Rilak A, Klisuric O, Bratsos I, Bugarcic Z. Kinetic and mechanic study on the reactions of ruthenium(II) chlorophenyl terpyridine complexes with nucleobases, oligonucleotides and DNA. *Dalton Transactions*. 2017; 46 (7): 2360-2369. **IF=4,029**
 13. Lukovic D, Diez Lloret A, Stojkovic P, Rodríguez-Martínez D, Perez Arago MA, Rodriguez-Jimenez FJ, González-Rodríguez P, López-Barneo J, Sykova E, Jendelova P, Kostic J, Moreno-Manzano V, Stojkovic M, Bhattacharya SS, Erceg S. Highly Efficient Neural Conversion of Human Pluripotent Stem Cells in Adherent and Animal-Free Conditions. *Stem Cells Transl Med*. 2017;6(4):1217-1226. **IF=4.000**

- 
14. Milosavljevic N, Gazdic M, Simovic Markovic B, Arsenijevic A, Nurkovic J, Dolicanin Z, Djonov V, Lukic ML, Volarevic V. Mesenchymal stem cells attenuate acute liver injury by altering ratio between interleukin 17 producing and regulatory natural killer T cells. *Liver Transpl.* 2017; 23(8):1040-1050. **IF=3.910**
 15. Milovanović JR, Janković SM, Pejčić A, Milosavljević M, Opančina V, Radonjić V, Protrka Z, Kostić M. Evaluation of brivaracetam: a new drug to treat epilepsy. *Expert Opinion on Pharmacotherapy.* 2017;18(13):1381-9. **IF=3.894**
 16. Gazdic M, Arsenijevic A, Markovic BS, Volarevic A, Dimova I, Djonov V, Arsenijevic N, Stojkovic M, Volarevic V. Mesenchymal Stem Cell-Dependent Modulation of Liver Diseases. *Int J Biol Sci.* 2017 5;13(9):1109-1117 **IF=3.873**
 17. Katanic J, Matic S, Pferschy-Wenzig E-M, Kretschmer N, Boroja T, Mihailovic V, Stankovic V, Stankovic N, Mladenovic M, Stanic S, Mihailovic M, Bauer R. Filipendula ulmaria extracts attenuate cisplatin-induced liver and kidney oxidative stress in rats: In vivo investigation and LC-MS analysis. *Food and Chemical Toxicology.* 2017; 99:86-102. **IF=3,778**
 18. Volarevic V, Lako M, Erceg S, Stojkovic M. Stem Cell-Based Therapy in Transplantation and Immune-Mediated Disease. *Stem Cells Int.* 2017;2017:7379136. **IF=3.540**
 19. Simovic Markovic B, Gazdic M, Arsenijevic A, Jovicic N, Jeremic J, Djonov V, Arsenijevic N, Lukic ML, Volarevic V. Mesenchymal Stem Cells Attenuate Cisplatin-Induced Nephrotoxicity in iNOS-Dependent Manner. *Stem Cells Int* 2017;2017 (10):1-15. **IF=3.540**


- 
20. Gazdic M, Simovic Markovic B, Jovicic N, Misirkic-Marjanovic M, Djonov V, Jakovljevic V, Arsenijevic N, Lukic ML, Volarevic V. Mesenchymal Stem Cells Promote Metastasis of Lung Cancer Cells by Downregulating Systemic Antitumor Immune Response. *Stem Cells Int* 2017;2017:6294717. doi: 10.1155/2017/6294717. **IF=3.540**
21. Mirjačić Martinović KM, Vuletić AM, Lj Babović N, Džodić RR, Konjević GM, Jurišić VB. Attenuated in vitro effects of IFN- α , IL-2 and IL-12 on functional and receptor characteristics of peripheral blood lymphocytes in metastatic melanoma patients. *Cytokine*. 2017; 96:30-40. **IF=3.488**
22. Baskic D, Vukovic VR, Popovic S, Djurdjevic P, Zaric M, Nikolic I, Zelen I, Mitrovic M, Avramovic D, Mijailovic Z. Cytokine profile in chronic hepatitis C:An observation. *Cytokine*. 2017; 96:185-188. **IF=3.488**
23. Ivković M, Pantović-Stefanović M, Petronijević N, Dunjić-Kostić B, Velimirović M, Nikolić T, Jurišić V, Lačković M, Totić-Poznanović S, Jovanović AA, Damjanović A. Predictive value of sICAM-1 and sVCAM-1 as biomarkers of affective temperaments in healthy young adults. *J Affect Disord* 2017;207:47-52. **IF=3.432**
24. Cvetković DM, Živanović MN, Milutinović MG, Djukić TR, Radović MD, Cvetković AM, Filipović ND, Zdravković ND. Real-time monitoring of cytotoxic effects of electroporation on breast and colon cancer cell lines. *Bioelectrochemistry* 2017; 113: 85-94. **IF=3,346**
25. Volarevic V, Gazdic M, Simovic Markovic B, Jovicic N, Djonov V, Arsenijevic N. Mesenchymal stem cell-derived factors: Immuno-modulatory effects and therapeutic potential. *Biofactors*. 2017; 43(5):633-644. **IF=3.236**
26. Škrbić R, Stojiljković MP, Četković SS, Dobrić S, Jeremić D, Vulović M. Naloxone Antagonizes Soman-induced Central Respiratory Depression in Rats. *Basic Clin Pharmacol Toxicol*. 2017; 120(6):615-620. **IF=3.176**


- 
27. Jeremic MS, Wadepohl,H, Kojic,VV, Jakimov, DS, Jelic R, Popovic S, Matovic ZD, Comba P. Synthesis, structural analysis, solution equilibria and biological activity of rhodium(III) complexes with a quinquedentate polyaminopolycarboxylate. RSC Advances. 2017; 7 (9):5282-5296. **IF=3.108**
28. Ilic M, Ilic I. The last major outbreak of smallpox (Yugoslavia, 1972): The importance of historical reminders. Travel Med Infect Dis. 2017; 17:69-70. **IF=3.055**
29. Katanić J, Boroja T, Mihailović V, Nikles S, Pan SP, Rosić G, Selaković D, Joksimović J, Mitrović S, Bauer R. In vitro and in vivo assessment of meadowsweet (*Filipendula ulmaria*) as anti-inflammatory agent. J Ethnopharmacol. 2017; 198:608-609. **IF=2.981**
30. Simovic Markovic B, Kanjevac T, Harrell R, Gazdic M, Fellabaum C, Arsenijevic N, Volarevic V. Molecular and Cellular Mechanisms Involved in Mesenchymal Stem Cell-based Therapy of Inflammatory Bowel Diseases. Stem Cell Reviews and Reports 2017; DOI: 10.1007/s12015-017-9789-2. **IF=2.967**
31. Janković SM, Milovanović D, Zečević DR, Folić M, Rosić N, Vulović D. Consulting clinical pharmacologist about treatment of inpatients in a tertiary hospital in Serbia. Eur J Clin Pharmacol. 2016 Dec;72(12):1541-1543. **IF=2,902**
32. Canović P, Simović AR, Radisavljević S, Bratsos I, Demitri N, Mitrović M, Zelen I, Bugarčić ŽD. Impact of aromaticity on anticancer activity of polypyridyl ruthenium(II) complexes: synthesis, structure, DNA/protein binding, lipophilicity and anticancer activity. J Biol Inorg Chem. 2017 Oct;22(7):1007-1028. **IF=2.894**
33. Arsenijevic M, Milovanovic M, Jovanovic S, Arsenijevic N, Markovic BS, Gazdic M, Volarevic V. In vitro and in vivo anti-tumor effects of selected platinum(IV) and dinuclear platinum(II) complexes against lung cancer cells. J Biol Inorg Chem. 2017;22(6):807-817. **IF=2,894**


- 
34. Joksimovic J, Selakovic D, Matovic M, Zaletel I, Puskas N, Rosic G. The role of neuropeptide-Y in nandrolone decanoate-induced attenuation of antidepressant effect of exercise. *PLoS One*. 2017 Jun 5;12(6):e0178922. doi:10.1371/journal.pone.0178922. eCollection 2017. **IF=2.806**
35. Đorđević N, Matić S, Stanić S, Mihailović V, Stanković N, Stanković V, Ćirić A, Stanić S. Impact of the toxicity of *Cylindrospermopsis raciborskii* (Woloszynska) Seenayya & Subba Raju on laboratory rats in vivo. *Environmental Science and Pollution Research*. 2017; 24: 14259-14272. **IF=2,741**
36. Pesic G, Jeremic J, Nikolic T, Zivkovic V, Srejovic I, Vranic A, Bradic J, Ristic B, Matic A, Prodanovic N, Jakovljevic V. Interleukin-6 as possible early marker of stress response after femoral fracture. *Mol Cell Biochem*. 2017; 430:191-199. **IF=2.669**
37. Ristic P, Srejovic I, Nikolic T, Stojic I, Ristic D, Zivkovic V, Jakovljevic V. The effects of zofenopril on cardiac function and pro-oxidative parameters in the streptozotocin-induced diabetic rat heart. *Mol Cell Biochem*. 2017; 426:183-193. **IF=2.669**
38. Janković SM, Pejčić AV, Milosavljević MN, Opančina VD, Pešić NV, Nedeljković TT, Babić GM. Risk factors for potential drug-drug interactions in intensive care unit patients. *J Crit Care* 2017;43:1-6. **IF=2.648**
39. Mirjačić Martinović KM, Babović NL, Džodić RR, Jurišić VB, Ninković AZ, Konjević GM. Beneficial in-vitro effects of interleukin-2, interleukin-12, and their combination on functional and receptor characteristics of natural killer cells in metastatic melanoma patients with normal serum lactate dehydrogenase levels. *Melanoma Res*. 2016; 26(6):551-564. **IF=2.615**

- 
40. Jakovljevic M, Potapchik E, Popovich L, Barik D, Getzen TE. Evolving Health Expenditure Landscape of the BRICS Nations and Projections to 2025. *Health Econ.* 2017;26(7):844-852. **IF= 2.577**
41. Stojic I, Srejovic I, Zivkovic V, Jeremic N, Djuric M, Stevanovic A, Milanovic T, Djuric D, Jakovljevic V. The effects of verapamil and its combinations with glutamate and glycine on cardiodynamics, coronary flow and oxidative stress in isolated rat heart. *J Physiol Biochem.* 2017; 73:141-153. **IF=2.444**
42. Rakocevic J, Orlic D, Mitrovic-Ajtic O, Tomasevic M, Dobric M, Zlatic N, Milasinovic D, Stankovic G, Ostojić M, Labudovic-Borovic M., Endothelial cell markers from clinician's perspective. *Exp Mol Pathol.* 2017;102(2):303-313. **IF= 2.423**
43. Gazdic M, Volarevic V, Arsenijevic A, Erceg S, Moreno-Manzano V, Arsenijevic N, Stojkovic M. Stem Cells and Labeling for Spinal Cord Injury. *Int J Mol Sci.* 2016; 18(1). pii: E6. doi: 10.3390/ijms18010006. **IF=2,399**
44. Drulovic J, Cukic M, Grgic S, Dincic E, Raicevic R, Nadj C, Toncev G, Vojinovic S, Mesaros S, Kisic Tepavcevic D, Dujmovic I, Tadic D, Miletic-Drakulic S, Dackovic J, Kostic S, Erakovic J, Sakalas L, Savic D, Suknjaja V, Martinovic V, Maric G, Pekmezovic T. The impact of betaplus program on patient treatment satisfaction with interferon beta-1b in multiple sclerosis: Multicentric cross-sectional survey in the western Balkan countries. *Mult Scler Relat Disord.* 2017;11:56-61. **IF=2,349**
45. Skuletic V, Radosavljevic GD, Pantic J, Markovic BS, Jovanovic I, Jankovic N, Petrovic D, Jevtovic A, Dzodic R, Arsenijevic N. Angiogenic and lymphangiogenic profiles in histological variants of papillary thyroid carcinoma. *Pol Arch Intern Med.* 2017;127(6):429-437. **IF=2,309**

- 
46. Grujičić D, Radović M, Arsenijević S, Milošević-Djordjević O. Cytogenetic biomarkers in detection of genotoxic effects of gestagens in peripheral blood lymphocytes in vitro and in vivo. *Eur J Med Genet*. 2016 Dec;59(12):624-633. **IF=2,137**
47. Nikolic I, Andjelkovic M, Zaric M, Zelen I, Canovic P, Milosavljevic Z, Mitrovic M. Induction of mitochondrial apoptotic pathway by raloxifene and estrogen in human endometrial stromal ThESC cell line. *Archives of medical science: AMS*. 2017; 13(2):293. **IF=1,969**
48. Potočňák I, Drweesh SAi, Farkasová V, Lüköová A, Sabolová D, Radojević ID, Arsenijevic A, Djordjevic D, Volarevic V. Low-dimensional compounds containing bioactive ligands. Part IX: Synthesis, structures, spectra, in vitro antimicrobial and anti-tumor activities and DNA binding of Pd(II) complexes with 7-bromo-quinolin-8-ol. *Polyhedron* 2017; 135:195-205. **IF=1,926**
49. Vranic A, Simovic S, Ristic P, Nikolic T, Stojic I, Srejovic I, Zivkovic V, Jakovljevic V, Djuric D. The acute effects of different spironolactone doses on cardiac function in streptozotocin-induced diabetic rats. *Can J Physiol Pharmacol*. 2017; 95:1343-1350. **IF=1,822**
50. Srejovic I, Zivkovic V, Nikolic T, Jeremic N, Stojic I, Jeremic J, Djuric D, Jakovljevic V. Modulation of N-methyl-d-aspartate receptors in isolated rat heart. *Can J Physiol Pharmacol*. 2017; 95:1327-1334. **IF=1,822**
51. Jeremic N, Weber GJ, Tyagi SC. Ablation of Toll-like Receptor 4 Mitigates Cardiac Mitochondrial Dysfunction in Hyperhomocysteinemia. *Can J Physiol Pharmacol*. 2017 Nov;95(11):1369-1375. **IF=1,822**
52. Pejcić AV, Iskrov G, Raycheva R, Stefanov R, Jakovljevic MM. Transposition and implementation of EU rare disease policy in Eastern Europe. *Expert Rev Pharmacoecon Outcomes Res*. 2017;17(6):557-566. **IF= 1,780**


- 
53. Bukonjić AM, Tomović DLj, Nikolić MV, Mijajlović MŽ, Jevtić VV, Ratković ZR, Novaković SB, Bogdanović GA, Radojević ID, Maksimović JZ, Vasić SM, Čomić LjR, Trifunović SR, Radić GP. Antibacterial, antibiofilm and antioxidant screening of copper(II)-complexes with some S-alkyl derivatives of thiosalicylic acid. Crystal structure of the binuclear copper(II)-complex with S-propyl derivative of thiosalicylic acid. *Journal of Molecular Structure* 2017; 1128: 330-7. **IF=1,753**
54. Djordjevic ZM, Folic MM, Jankovic SM. Influence of regular reporting on local *Pseudomonas aeruginosa* and *Acinetobacter* spp. sensitivity to antibiotics on consumption of antibiotics and resistance patterns. *Journal of Clinical Pharmacy and Therapeutics.* 2017;42(5):585-590. **IF=1,679**
55. Tošić-Pajic J, Šeklic D, Radenkovic J, Markovic S, Čukic J, Baskic D, Popovic S, Todorovic M, Sazdanovic P. Augmented oxidative stress in infertile women with persistent chlamydial infection. *Reprod Biol.* 2017; 17(2):120-125. **IF=1,513**
56. Vukic MD, Vukovic NL, Djelic GT, Popovic SL, Zaric MM, Baskic DD, Krstic GB, Tesevic VV, Kacaniova MM. Antibacterial and cytotoxic activities of naphthoquinone pigments from *Onosma visianii* Clem. *EXCLI J* 2017; 16:73-88. **IF=1,462**
57. Djordjevic ZM, Folic MM, Jankovic SM. Distribution and antibiotic susceptibility of pathogens isolated from adults with hospital-acquired and ventilator-associated pneumonia in intensive care unit. *J Infect Public Health.* 2017;10(6):740-744. **IF-1,439**
58. Djordjevic N, Jankovic SM, Milovanovic JR. Pharmacokinetics and Pharmacogenetics of Carbamazepine in Children. *Eur J Drug Metab Pharmacokinet.* 2017;42(5):729-44. **IF=1,400**
59. Jankovic SM, Stojadinovic D, Stojadinovic M, Jankovic SV, Djuric JM, Stojic I, Kostic M. Angiotensin Receptor Blocker Losartan Inhibits Spontaneous Motility of Isolated Human Ureter. *Eur J Drug Metab Pharmacokinet.* 2016 Dec;41(6):835-838. **IF=1,400**

- 
60. Ilic M, Ilic I. Diabetes mortality in Serbia, 1991-2015 (a nationwide study): A joinpoint regression analysis. *Prim Care Diabetes* 2017; 11(1):78-85. IF=1,381
 61. 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, *Journal of BUON / Journal of the Balkan Oncology*, 2017: 22(5):1-8. IF=1,344
 62. Matic SD, Rakocevic MS, Jovic TT, Todorovic MS, Vuckovic LM, Jancic SA, Knezevic MG. Clinical significance of microvessel density and proliferation in prostate cancer core biopsy. *J BUON*. 2017; 22(3):757-765. IF=1,344
 63. Ignjatovic I, Knezevic S, Knezevic D, Dugalic V, Micev M, Matic S, Ostojic S, Bogdanovic M, Pavlovic I, Jurisic V. Standard versus extended lymphadenectomy in radical surgical treatment for pancreatic head carcinoma. *J BUON*. 2017; 22(1):232-238. IF=1,344
 64. Popovic S, Jovanovic D, Mihaljevic B, Andjelkovic N, Marjanovic G, Marisavljevic D, Vlaisavljevic N, Popovic L, Salma S, Agic D, Milosevic R, Smiljanic M, Sretenovic S, Djurdjevic P, Markovic O, Hajder J, Govedarovic N. Rituximab in the therapy of stage III and IV follicular lymphoma: Results of the REFLECT 1 study of the Serbian Lymphoma Group. *JBUON* 2017; 22(2): 487-494. IF=1,344
 65. Todorovic VS, Vasovic M, Beetge MM, van Zyl AW, Kokovic V. Stability Development of Immediately Loaded Hybrid Self-Tapping Implants Inserted in the Posterior Maxilla: 1-Year Results of a Randomized Controlled Trial. *J Oral Implantol*. 2017;43(1):33-38. IF=1,283

- 
66. Djordjevic ZM, Folic MM, Jankovic SM. Correlation between cefepime utilization and Pseudomonas aeruginosa resistance rate to beta lactams and carbapenems in patients with healthcare associated infections. J Glob Antimicrob Resist. 2017; doi: <http://dx.doi.org/10.1016/j.jgar.2017.11.005>. IF=1,276
67. Babic G, Markovic S, Varjagic M, Djordjevic N, Nikolic T, Stojic I, Jakovljevic V. Estradiol decreases blood pressure in association with redox regulation in preeclampsia. Clin Exp Hypertens. 2017; 18:1-6. IF=1,162
68. Djordjevic ZM, Folic MM, Jankovic SM. Previous Antibiotic Exposure and Antimicrobial Resistance Patterns of Acinetobacter Spp and Pseudomonas aeruginosa Isolated From Patients with Nosocomial Infections. Balkan Med J 2017;34:527-533 IF=1,083
69. Matovic M, Nikolic D, Filipovic N, Chen D, Jeremic M, Jankovic SM, Ninkovic S, Cvetkovic A, Vlajkovic M, Rankovic A. An innovative method for precise lymph node detection before surgical treatment in breast cancer. Hell J Nucl Med 2017; 20(2):141-145. IF=1,048
70. Canovic P, Bogojeski J, Kosaric J, Markovic S, Zivanovic, M. Pt (IV), Pd (II), and Rh (III) complexes induced oxidative stress and cytotoxicity in the HCT-116 colon cancer cell line. Turkish Journal of Biology. 2017; 41(1): 141-147. IF=1,038
71. Sreckovic MJ, Jagic N, Miloradovic V, Neskovic A, Soldatovic I, Srdanovic I. Association of coronary ischemia estimated by fractional flow reserve and psychological characteristics of patients. Advances in Interventional Cardiology. 2017;13(2):117-121. IF=0,917
72. Todorovic A, Todorovic Z, Jovanovic D, Petrovic D, Jovanovic M, Nikolic R, Bogojevic R, Cemerikic-Martinovic V, Iric-Cupic V, Djurdjevic P. Spinal myeloid sarcoma as diagnostic and therapeutic challenge – case report. Ciencia e Tecnica Vitivinicola 2017;32(10): 45-53. IF=0,850



- 
73. Zivancevic-Simonovic S, Mihaljevic O, Kostic I, Ilic N, Mihajlovic D, Vasiljevic D, Mijatovic-Teodorovic Lj, Miletic-Drakulic S, Colic M. Eosinophil Cationic Protein in Patients with Differentiated Thyroid Cancer Treated with Radioactive Iodine 131. *Annals of Clinical & Laboratory Science*. 2017; 47(5): 541-545. IF=0,727
74. Milutinovic J, Krstic N, Jankovic S. Translation and validation of the Serbian version of the Skindex-29 instrument for measuring impact of skin disease on quality of life. *Acta dermatovenerologica Croatica*. 2017; 25(2):120–120. IF=0,725
75. Pavlovic R, Stefanovic S, Lazic Z, Jankovic S. Factors associated with rate of COPD exacerbations that require hospitalization. *Turk J Med Sci* 2017; 47(1):134-141 IF=0,710
76. Ilic M, Markovic-Denic Lj. Repeated prevalence studies of nosocomial infections in one university hospital in Serbia. *Turk J Med Sci*. 2017; 47(2):563-569. IF=0,710
77. Radovanović S, Vasiljević D, Milosavljević M, Simić-Vukomanović I, Radević S, Mihailović N, Kocić S. Epidemiology of Suicidal Behaviour in Shumadia District, Serbia: a Fifteen-year Retrospective Study. *Cent Eur J Public Health*. 2017;25(1):41-45. IF=0,682
78. Peric V, Stolic R, Jovanovic A, Grbic R, Lazic B, Sovtic S, Borzanovic M: Predictors of Quality of Life Improvement after 2 Years of Coronary Artery Bypass Surgery. *Ann Thorac Cardiovasc Surg*. 2017;23(5):233-238. IF=0,674
79. Ristic S, Zivanovic S, Milovanovic DR, Janjic V, Djokovic D, Jovicevic A, Stanojevic-Pirkovic M, Kocic S. Vitamin D deficiency and associated factors in patients with mental disorders treated in routine practice. *Journal of Nutritional Science and Vitaminology (Tokyo)* 2017; 63(2): 85-95. IF=0,674
80. Stankovic V, Mihailovic V, Mitrovic S, Jurisic V. Protective and therapeutic possibility of medical herbs for liver cirrhosis. *Rom J Morhol Ebryol*, 2017; 58 (3) IF=0,670

- 
81. Kanjevac T, Bijelic B, Brajkovic D, Vasovic M, Stolic R. Impact of chronic kidney disease mineral and bone disorder on jaw and alveolar bone metabolism: a narrative review. Oral Health Prev Dent 2016 Accepted for publication IF=0,657
 82. Stojanovic M, Zivkovic V, Srejovic I, Jakovljevic V, Jeremic N, Djuric D. The role of hydrogen sulfide in homocysteine-induced cardiodynamic effects and oxidative stress markers in the isolated rat heart. Physiol Int. 2016 ; 103:428-438. IF=0,571
 83. Radojica S, Trajkovic G, Kostic M, Lazic B, Odalovic B, Smilic T, Mitic J. Cannulation technique and arteriovenous fistula survival in elderly patients on hemodialysis. Nephrology Nursing Journal. 2017; 44(5): 441-446. IF =0,535
 84. Kovačević V, Jovanović N, Miletić Kovačević M, Nikolić R, Peulić M, Rotim K, Sajko T, Rasulić L. Standard discectomy versus microdiscectomy, differences in clinical outcome and disc reherniation rate. Acta clinica Croatica 2017; 56. IF=0,497
 85. Dupanović B, Gajović O, Terzić D, Andrić B, Todorović Z, Jakovljević B, Živković D. Predisposing factors responsible for the occurrence of bacterial purulent meningoencephalitis. Acta Clin Croat. 2017 Mar;56(1):117-23. IF=0,497
 86. Stojković DLJ, Jevtić VV, Vuković N, Vukić M, Potočňák I, Zelen I, Zarić M, Mišić M, Baskić D, Kaludjerović GN, Trifunović SR. Crystal and molecular structure of a new palladium(ii) complex with a coumarin-valine derivate. J Struct Chem 2017; 58(3):550-57. IF=0,472
 87. Giagloglou E, Radenkovic M, Brankovic S, Antoniou P, Zivanovic-Macuzic I. Pushing, pulling and manoeuvring an industrial cart: a psychophysiological study. Int J Occup Saf Ergon. 2017; 1-9. IF=0,469
 88. Matic B, Rakic U, Jovanovic V, Dejanovic S, Djonovic N. Key Factors Determining Indoor Air PM(10) Concentrations in Naturally Ventilated Primary Schools in Belgrade, Serbia. Zdr Varst. 2017 Oct 9;56(4):227-235. IF=0,429

- 
89. Cvetkovic D, Milosevic B, Cvetkovic A, Ninkovic S, Jovankic J, Jovanovic D, Markovic S. The concentration of matrix metalloproteinase 9 in the tumor and peritumoral tissue as prognostic marker in breast cancer patients. *Vojnosanit Pregl* 2017; 118-118. IF- 0,367
90. Spasić M, Janković S, Stefanović S, Kostić I, Radovanović D, Đorđević N, Radosavljević I, Divjak A, Milojević A, Jelić I, Čanović D. Clinical and Laboratory Parameters Associated with Death in Acute Pancreatitis. *Vojnosanit Pregl* 2017; 74(9):821-830 IF=0,367
91. Riznić N, Milovanović D, Djukić Dejanović S, Janković SM, Ravanić D, Ignjatović Ristić D, Petrović D, Jovanović M, Mladenović V, Ružić Zečević D, Janjić V. Effects of antidepressants on serum concentrations of bone metabolism markers and major electrolytes in patients from routine psychiatric practice. *Vojnosanit Pregl* 2017; 74(7): 615–624. IF=0,367
92. Injac V, Batranović U, Matijašević J, Vukoja M, Hadnadjev M, Bukumirić Z, Trajković G, Janković S. Etiology and resistance patterns of bacteria causing ventilator-associated pneumonia in a respiratory intensive care unit. *Vojnosanit Pregl*. 2017;74(10):954–62. IF=0,367
93. Parezanovic-Ilic K, Mladenovic-Segedi L, Jurisic-Skevin A, Zivanovic-Macuzic I, Grbovic V, Nurkovic, J, Jovanovic M, Jeremic D. The influence of various risk factors on the strength of pelvic floor muscle in women. *Vojnosanitetski pregled*. 2017; 74(6): 557-563. IF=0.367
94. Stojković A, Obradović S, Jeremić D, Simović A, Vulović M. Sneezing: A symptom of respiratory or psychogenic superposition of illness in a teenager? *Vojnosanitetski pregled*. 2017; 74(10):992-996. IF=0,367

- 
95. Janićijević K, Kocić S, Pavlović S, Zdravković N, Šarenac Vulović T, Janićijević Petrović M. The importance of developing atherosclerosis in pseudoexfoliation glaucoma. *Vojnosanit Pregl* 2017; 74(1): 8–12 IF=0,367
96. Jaredić B, Hinić D, Stanojević D, Zečević S, Ignjatović-Ristić D. Affective temperament, social support and stressors at work as the predictors of life and job satisfaction among doctors and psychologists. *Vojnosanitetski pregled.* 2017; 74(3):241-248. IF=0,367
97. Samardžić J, Borovčanin M, Djukić Dejanović S, Jančić J, Djurić M, Obradović D. In vivo methodology in behavioural pharmacology – Where are we now? *Vojnosanit Pregl* 2017; 74(4): 354–360. IF=0,367
98. Vukadinovic D, Samardzic N, Jankovic S, Tomic Smiljanic M, Pavlovic R, Stefanovic S. Factors associated with early treatment failure in adult hospitalized patients with community-acquired pneumonia. *Vojnosanit Pregl* 2017; 74(9): 803–813. IF=0,367
99. Kiralj A, Lončarević S, Mijatov I. Bisphosphonate related osteonecrosis of the maxilla: A case report. *Vojnosanitetski pregled.* 2017; 74(11):1084-1088. IF=0,367
100. Petrovic M, Stancic I, Popovac A, Vasovic M. Oral health-related quality of life of institutionalized elderly in Serbia. *Vojnosanitetski pregled.* 2017;74(5):402-409. IF=0,367
101. Cvetkovic D, Milosevic B, Cvetkovic A, Ninkovic S, Jovankic J, Jovanovic D, Markovic S. The concentration of matrix metalloproteinase 9 in the tumor and peritumoral tissue as prognostic marker in breast cancer patients. *Vojnosanit Pregl* 2017; 118-118. IF- 0,367
102. Berić JD, Jelić RM, Nešić DM, Trbojević-Stanković JB, Odović JV. Estimation of plasma protein binding of selected antipsychotics using computed molecular properties. *Archives of Biological Sciences.* 2017; 69 (3):463-468. IF=0,352

- 
103. Odović JV, Trbojević JB, Trbojević-Stankovic JB, Nešić DM, Jelić RM. Assessment of the relationship between the molecular properties of calcium channel blockers and plasma protein binding data. Archives of Biological Sciences. 2017; 69 (1):175-179. IF=0,352
104. Milošević-Djordjević O, Grujičić D, Radović Jakovljević M, Marinković D, Dimitrijević D, Mihaljević O, Mijatović-Teodorović LJ, Živančević –Simonović S. Influence of GSTT1 and GSTM1 null genotypes on differentiated thyroid cancer risk and baseline and radioiodine induced cytogenetic damage in peripheral blood lymphocytes of patients. Genetika 2017, vol 49(2): 599 - 611. IF=0,351
105. Igrutinovic Z, Medovic R, Markovic S, Kostic G, Raskovic Z, Tanaskovic–Nestorovic J, Radovanovic M, Vuletic B. Rosai–Dorfman disease of vertebra: Case report and literature review, The Turkish Journal of Pediatrics 2016; 58:566-571 IF=0,320
106. Spasić M, Arsenijević M, Dončić N, Mrvić S, Stojković D, Milošević B, Milisavljević S. A Rare Case of Traumatic Chylothorax after Blunt Thoracic Trauma: Case Report. Srp arh za cel lek 2017; 145(1-2):73-76 IF=0,277
107. Čekerevac I, Lazić Z, Novković Lj, Petrović M, Čupurdija V, Todorović Ž, Djurdjević P, Ilić Dudvarski A, Suša R. Characteristics of Chronic Obstructive Pulmonary Disease Patients with Depressive Disorder. Srp Arh Celok Lek 2017; 145(5-6):280-284. IF=0,253
108. Vuletić B, Ristanović E, Marković S, Rašković Z, Radlović, V, Igrutinović Z. Clostridium difficile dijareja kod odojčadi i dece. Srpski arhiv za celokupno lekarstvo 2017; 145(1-2), 85-88. IF=0,253
109. Andric V, Simovic S, Catovic S, Davidovic G. Carney Syndrome: to Be or Not to Be. Acta Endocrinologica - Bucharest. 2017; 13 (3): 376-377. IF=0,250

- 
110. Ristic S, Kocic S, Milovanovic DR, Mihajlovic G, Mihailovic N, Lucic AT, Zivanovic S. Vitamin D status in patients with mental disorders: a cross-sectional analysis of single cohort from routine practice. Acta Endocrinologica-Bucharest 2017; 13(1); 40-46. IF=0,250
111. Volarevic A, Simovic Markovic B, Jankovic N, Volarevic V, Zdravkovic N, Stojic V. Orthodox catechism encourages altruism and emotional intelligence of adolescents, CEPAL Review, 2017: 120(1). IF=0,233
112. Vasovic M, Kokovic V, Todorovic V, Kanjevac T. Assessment of bone vascularity in the posterior maxilla during dental implant insertion by laser Doppler flowmetry Biomedical Research. Biomedical Research; 2017; IF= 0,219
113. Popovic S, Djurdjevic P, Zaric M, Mijailovic Z, Avramovic D, Baskic D. Effects of host defense peptides B2RP, Brevinin-2GU, D-Lys-Temporin, Lys-XT-7 and D-Lys-Ascaphin-8 on peripheral blood mononuclear cells: Preliminary study. Periodicum Biologorum 2017; 119(2):113–118. IF=0,184
- 



Радови објављени у
оквиру глобалних колаборативних
истраживања



- 
1. Dieleman J, Campbell M, Chapin A, Eldrenkamp E, Fan VY,.... Jakovljevic M,.... Murray CJL. Evolution and patterns of global health financing 1995-2014: development assistance for health and government, prepaid private, and out-of-pocket health spending in 184 countries. Lancet. 2017; 389(10083):1981-2004. **IF= 48,082**
 2. Dieleman JL, Campbell M, Chapin A, Eldrenkamp E, Fan VY, ..., Jakovljevic M,... Murray CJL. Future and potential spending on health 2015-40: development assistance for health, and government, prepaid private, and out-of-pocket health spending in 184 countries. Lancet. 2017; 389(10083):2005-2030. **IF= 48,082**
 3. Barber RM, Fullman N, Sorensen RJD, Bollyky T, McKee M,...Jakovljevic M,.... Murray CJL. Healthcare Access and Quality Index based on mortality from causes amenable to personal health care in 195 countries and territories, 1990-2015: a novel analysis from the Global Burden of Disease Study 2015. Lancet. 2017; 390(10091):231-266. **IF= 48,082**
 4. Soriano JB, Abajobir AA, Abate KH, Abera SF, Agrawal A,... Jakovljevic M,... Vos T. Global, regional, and national deaths, prevalence, disability-adjusted life years, and years lived with disability for chronic obstructive pulmonary disease and asthma, 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet Respir Med. 2017;5(9):691-706. **M21a IF= 19.287**
 5. Fullman N, Barber RM, Abajobir AA, Abate KH, Abbafati C,...., Jakovljevic M,... Murray CJL. Measuring progress and projecting attainment on the basis of past trends of the health-related Sustainable Development Goals in 188 countries: an analysis from the Global Burden of Disease Study 2016. Lancet. 2017; 390(10100):1423-1459. **IF= 48,082**
 6. Wang H, Abajobir AA, Abate KH, Abbafati C, Abbas KM,...., Jakovljevic M,... Murray CJL. Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970-2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet. 2017; 390(10100):1084-1150. **IF= 48,082**

- 
7. Naghavi M, Abajobir AA, Abbafati C, Abbas KM, Abd-Allah F,..., Jakovljevic M,... Murray CJL. Global, regional, and national age-sex specific mortality for 264 causes of death, 1980-2016: a systematic analysis for the Global Burden of Disease Study 2016. *Lancet*. 2017;390(10100):1151-1210. **IF= 48,082**
 8. Vos T, Abajobir AA, Abate KH, Abbafati C, Abbas KM,..., Jakovljevic M,... Murray CJL. Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. *Lancet*. 2017;390(10100):1211-1259. **IF= 48,082**
 9. Hay SI, Abajobir AA, Abate KH, Abbafati C, Abbas KM,..., Jakovljevic M,... Murray CJL. Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. *Lancet*. 2017;390(10100):1260-1344. **IF= 48,082**
 10. Gakidou E, Afshin A, Abajobir AA, Abate KH, Abbafati C, ... Jakovljevic M,... Murray CJL. Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. *Lancet*. 2017;390(10100):1345-1422. **IF= 48,082**
 11. Feigin VL, Abajobir AA, Abate KH, Abd-Allah F, Abdulle AM,..., Jakovljevic M,... Vos T. Global, regional, and national burden of neurological disorders during 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. 2017;16(11):877-897. **IF= 26,284**
 12. Kassebaum N, Kyu HH, Zoeckler L, Olsen HE, Thomas K, Pinho C, ... Jakovljevic M, ... Hay SI. Child and Adolescent Health From 1990 to 2015: Findings From the Global Burden of Diseases, Injuries, and Risk Factors 2015 Study. *JAMA Pediatr*. 2017;171(6):573-592. **IF= 10,251**

- 
13. Global Burden of Disease Cancer Collaboration, Fitzmaurice C, Allen C, Barber RM, Barregard L,... Jakovljevic M,... Naghavi M. Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-years for 32 Cancer Groups, 1990 to 2015: A Systematic Analysis for the Global Burden of Disease Study. JAMA Oncol. 2017;3(4):524-548. **IF= 16,559**
 14. Bugiardini, R., Ricci, B., Cenko, E., Vasiljevic, Z., Kedev, S., Davidovic, G., ... Badimon, L. Delayed Care and Mortality Among Women and Men With Myocardial Infarction. Journal of the American Heart Association: Cardiovascular and Cerebrovascular Disease. 2017; 6(8): e005968. **IF=4,425**
 15. GBD 2015 Eastern Mediterranean Region Maternal Mortality Collaborators, Mokdad AH, Khalil I, Collison M, El Bcheraoui C, Charara R, Moradi-Lakeh M,... Jakovljevic M,... Mokdad AH. Maternal mortality and morbidity burden in the Eastern Mediterranean Region: findings from the Global Burden of Disease 2015 study. Int J Public Health. 2017; doi: 10.1007/s00038-017-1004-3. **IF= 2,486**
 16. GBD 2015 Eastern Mediterranean Region Cancer Collaborators, Fitzmaurice C, Alsharif U, El Bcheraoui C, Khalil I, Charara R, Moradi-Lakeh M,... Jakovljevic M,... Fitzmaurice C. Burden of cancer in the Eastern Mediterranean Region, 2005-2015: findings from the Global Burden of Disease 2015 Study. Int J Public Health. 2017 Aug 3. doi: 10.1007/s00038-017-0999-9. **IF= 2,486**
 17. GBD 2015 Eastern Mediterranean Region Mental Health Collaborators, Mokdad AH, Charara R, El Bcheraoui C, Khalil I, Moradi-Lakeh M, Afshin A,... Jakovljevic M,... Mokdad AH. The burden of mental disorders in the Eastern Mediterranean region, 1990-2015: findings from the global burden of disease 2015 study. Int J Public Health. 2017 Aug 3. doi: 10.1007/s00038-017-1006-1. **M21 IF= 2,486**

18. Lorenz MW, Abdi NA, Scheckenbach F, Pflug A, Bülbül A, Catapano AL, Agewall S, Ezhov M, Bots ML, Kiechl S, Orth A....Stolic R...; PROG-IMT study group: Automatic identification of variables in epidemiological datasets using logic regression. BMC Med Inform Decis Mak. 2017; 13; 17(1):40. **IF =1,643**





Chapters in Book
2017. године



[Chapters in Book]


- ✓ Milovanovic M, Arsenijevic A, Milovanovic J, Kanjevac T, Arsenijevic N. Chapter 14: Nanoparticles in antiviral therapy. In Antimicrobial nanoarchitectonics: From synthesis to applications. **Elsevier 2017**; pp. 383–410
- ✓ Vulović M, Ristic B, Živanović-Maćužić I, Jeremić D, Ognjanović N, Kovačević M, Popovic Z, Radunovic A, Milenkovic Z, Milosavljevic M, Spasic M, Milosevic B. Total Endoprosthesis of Hip Joint: Characteristics and Application in Patients in the Central Region of Serbia. In Biomaterials in Clinical Practice. **Springer, Cham 2018**; pp. 781-830.
- ✓ Stojkovic A, Simovic A, Velickovic V, Dajic K. The "obese asthma" in children as a distinct clinical phenotype: review. In: Prostran M. Clinical Trials in Vulnerable Populations. **InTech Open Access Books, Health Sciences, Medicine 2017**. ISBN 978-953-51-5437-2 *in press*





Радови на *CC/SCI* листи
прихваћени за штампу
2017. године
(*ahead of print*)




- 
1. Milovanovic J, Popovic B, Milovanovic M, Kvestak D, Arsenijevic A, Stojanovic B, Tanaskovic I, Krmpotic A, Arsenijevic N, Jonjic S, Lukic ML. Murine Cytomegalovirus Infection Induces Susceptibility to EAE in Resistant BALB/c Mice. *Front. Immunol.* 2017;8:192. doi.org/10.3389/fimmu.2017.00192. **IF=6.429**
 2. Jeremic N, Weber GJ, Familtseva A, Metreveli N, Tyagi SC. Ablation of Toll-like receptor 4 mitigates central blood pressure response during hyperhomocysteinemia. *J Hypertens.* 2017 Jun 29. doi: 10.1097/HJH.0000000000001460. [Epub ahead of print] **IF=4,08**
 3. Živković MD, Kljun J, Ilic-Tomic T, Pavic A, Veselinović AM, Manojlovic D, & Turel, I. A new class of platinum (II) complexes with phosphine ligand pta which show potent anticancer activity. *Inorganic Chemistry Frontiers.* 2017;. DOI: 10.1039/C7QI00299H **IF=4,036**
 4. Gazdic M, Simovic Markovic B, Vucicevic Lj, Nikolic T, Djonov V, Arsenijevic N, Trajkovic V, Lukic M, Volarevic V. Mesenchymal stem cells protect from acute liver injury by attenuating hepatotoxicity of liver NKT cells in iNOS and IDO dependent manner. *J of Tissue Engineering.* 2017; doi: 10.1002/term.2452. **IF=3,989**
 5. Pantović-Stefanović M, Petronijević N, Dunjić-Kostić B, Velimirović M, Nikolić T, Jurišić V, Lačković M, Damjanović A, Totić-Poznanović S, Jovanović AA, Ivković M. sVCAM-1, sICAM-1, TNF- α and IL-6 levels in bipolar disorder type I: Acute, longitudinal and therapeutic implications. *World J Biol Psychiatry.* 2016:1-11. doi: 10.1080/15622975.2016.1259498. [Epub ahead of print] **IF=3,658**
 6. Veselinovic M, Vasiljevic D, Vucic V, Arsic A, Petrovic S, Tomic-Lucic A, Savic M, Zivanovic S, Stojic V, Jakovljevic V. Clinical Benefits of n-3 PUFA and γ -Linolenic Acid in Patients with Rheumatoid Arthritis. *Nutrients.* 2017; 9(4). pii: E325. DOI: 10.3390/nu9040325. **IF=3,550**

- 
7. Gazdic M, Simovic Markovic B, Jovicic N, Misirkic-Marjanovic M, Djonov V, Jakovljevic V, Arsenijevic N, Lukic ML, Volarevic V. Mesenchymal Stem Cells Promote Metastasis of Lung Cancer Cells by Downregulating Systemic Antitumor Immune Response. *Stem Cells Int.* 2017; 2017:6294717. DOI: 10.1155/2017/6294717. **IF=3,540**
 8. Majumder A, Behera J, Jeremic N, Tyagi SC. Hypermethylation: Causes and Consequences in Skeletal Muscle Myopathy. *J Cell Biochem.* 2017 Aug;118(8):2108-2117. doi: 10.1002/jcb.25841. **IF=3,440**
 9. Rosic G, Joksimovic J, Selakovic D, Jakovljevic V, Zivkovic V, Srejovic I, Djuric M, Djuric D. The beneficial effects of sulfur-containing amino acids on cisplatin-induced cardiotoxicity and neurotoxicity in rodents. *Curr Med Chem.* 2017 Jul 5. doi: 10.2174/0929867324666170705114456. [Epub ahead of print] **IF=3,249**
 10. Milosavljevic N, Gazdic M, Simovic Markovic B, Arsenijevic A, Nurkovic J, Dolicanin Z, Jovicic N, Jeftic I, Djonov V, Arsenijevic N, Lukic ML, Volarevic V. Mesenchymal stem cells attenuate liver fibrosis by suppressing Th17 cells - an experimental study. *Transpl Int.* 2017. doi: 10.1111/tri.13023. [Epub ahead of print] **IF=3,079**
 11. Simovic Markovic B, Kanjevac T, Harrell R, Gazdic M, Fellabaum C, Arsenijevic N and Volarevic V. Molecular and Cellular Mechanisms Involved in Mesenchymal Stem Cell-based Therapy of Inflammatory Bowel Diseases. *Stem Cell Reviews and Reports* 2017; DOI: 10.1007/s12015-017-9789-2. **IF=2,967**
 12. Joksimovic J, Selakovic D, Matovic M, Zaletel I, Puskas N, Rosic G. The role of neuropeptide-Y in nandrolone decanoate-induced attenuation of antidepressant effect of exercise. *PLoS One.* 2017 Jun 5;12(6):e0178922. doi: 10.1371/journal.pone.0178922. **IF=2,860**

- 
13. 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. *Peptides*. 2017. pii: S0196-9781(17)30197-3. doi: 10.1016/j.peptides.2017.05.006. **IF=2,778**
 14. Stojic IM, Zivkovic VI, Srejovic IM, Nikolic TR, Jeremic NS, Jeremic JN, Djuric DM, Jovicic N, Radonjic KG, Bugarcic ZD, Jakovljevic VLJ, Novokmet SS. Cisplatin and cisplatin analogues perfusion through isolated rat heart: the effects of acute application on oxidative stress biomarkers. *Mol Cell Biochem*. 2017; DOI: 10.1007/s11010-017-3132-8. **IF=2,669**
 15. Nikolic T, Zivkovic V, Srejovic I, Stojic I, Jeremic N, Jeremic J, Radonjic K, Stankovic S, Obrenovic R, Djuric D, Jakovljevic V. Effects of atorvastatin and simvastatin on oxidative stress in diet-induced hyperhomocysteinemia in Wistar albino rats: a comparative study. *Mol Cell Biochem*. 2017; DOI:10.1007/s11010-017-3099-5. **IF=2,669**
 16. Joksimović J, Selaković D, Jakovljević V, Mihailović V, Katanić J, Boroja T, Rosić G. Alterations of the oxidative status in rat hippocampus and prodepressant effect of chronic testosterone enanthate administration. *Mol Cell Biochem*. 2017 Mar 24. doi: 10.1007/s11010-017-3014-0. **IF=2,669**
 17. Familtseva A, Jeremic N, Kunkel GH, Tyagi SC. Toll-like receptor 4 mediates vascular remodeling in hyperhomocysteinemia. *Mol Cell Biochem*. 2017 Apr 6. doi: 10.1007/s11010-017-3026-9. [Epub ahead of print] Review. **IF=2,669**
 18. Maric NP, Latas M, Andric Petrovic S, Soldatovic I, Arsova S, Crnkovic D, Gugleta D, Ivezic A, Janjic V, Karlovic D, Lecic Tosevski D, Mihaljevic-Peles A, Novotni A, Pejuskovic B, Radmanovic B, et al. Prescribing practices in Southeastern Europe - focus on benzodiazepine prescription at discharge from nine university psychiatric hospitals. *Psychiatry Res*. 2017 Dec;258:59-65. doi: 10.1016/j.psychres.2017.09.059 **IF=2,528**


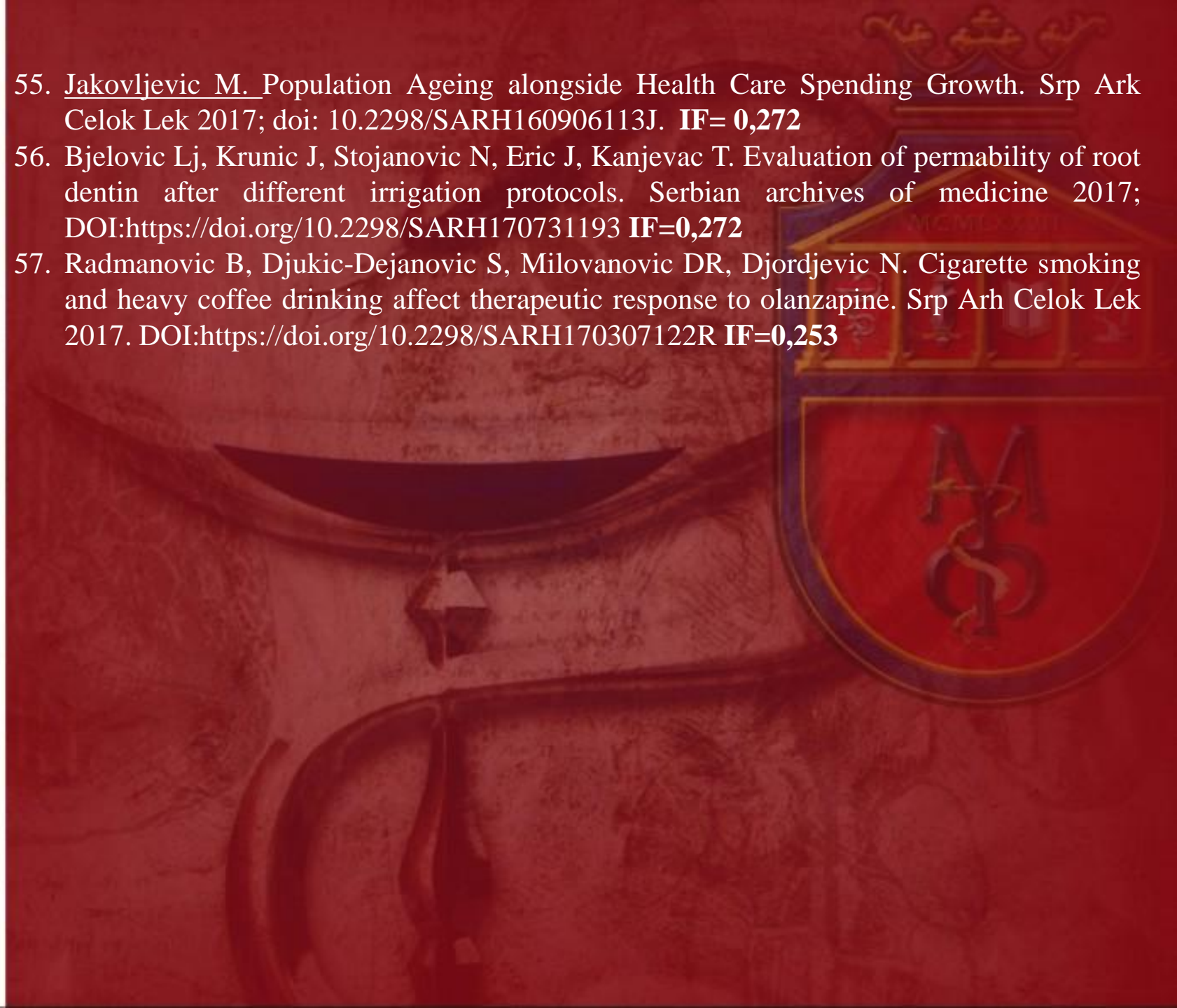
- 
19. Volarevic V, Simovic Markovic B, Gazdic M, Volarevic A, Jovicic N, Arsenijevic N, Armstrong L, Djonov V, Lako M, Stojkovic M. Ethical and safety issues of stem cell-based therapy. *Int J Med Sci.*2017. DOI: 10.7150/ijms.21666 **IF=2,399**
 20. Nikolic I, Andjelkovic M, Zaric M, Zelen I, Milosavljevic Z, Canovic P, Mitrovic M. Enhanced cytotoxicity and apoptosis by raloxifene in combination with estrogen and methotrexate in human endometrial stromal (ThESC) cells. *Chem Biol Drug Des.* 2017. doi: 10.1111/cbdd.13152. **IF: 2,396**
 21. 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. *Dis Markers.*2017; 2017:6275987. doi: 10.1155/2017/6275987. **IF=2,348**
 22. Vukic MD, Vukovic NL, Obradovic AD, Popovic SL, Zaric MM, Djurdjevic PM, Markovic SD, Baskic DD. Naphthoquinone rich *Onosma visianii* Clem (Boraginaceae) root extracts induce apoptosis and cell cycle arrest in HCT-116 and MDA-MB-231 cancer cell lines. *Nat Prod Res* 2017 doi: 10.1080/14786419.2017.1374271. **IF=1,828**
 23. Mijuskovic M, Stanojevic I, Milovic N, Cerovic S, Petrovic D, Maksic D, Kovacevic B, Andjelic T, Aleksic P, Terzic B, Djukic M, Vojvodic D. Tissue and urinary KIM-1 relate to tumor characteristics in patients with clear renal cell carcinoma. *Int Urol Nephrol.* 2017 Oct 19. doi: 10.1007/s11255-017-1724-6. [Epub ahead of print] **IF=1,564**
 24. Ignjatovic Ristic D, Cohen D, Obradovic A, Nikic-Đuričić K, Drašković M, Hinic D. The Glasgow antipsychotic side-effects scale for clozapine in inpatients and outpatients with schizophrenia or schizoaffective disorder. *Nord J Psychiatry.* 2017 Nov 10:1-6. doi: 10.1080/08039488.2017.1400097. [Epub ahead of print] **IF=1,406**
 25. Nikolic VN, Jankovic SM, Deljanin-Ilic M, Stojanovic SS, Nikolic ML, Zivanovic S, Stokanovic D, Jevtovic-Stoimenov T, Milovanovic JR. Population Pharmacokinetic Analysis of Bisoprolol in Patients with Stable Coronary Artery Disease. *Eur J Drug Metab Pharmacokinet.* 2017; doi: 10.1007/s13318-017-0414-1. **IF=1,400**

- 
26. Stolic RV, Trajkovic GZ, Kostic MM, Mihailovic B, Jovanovic AN, Lazic BD, Matijasevic IR, Jaksic MD, Mirkovic ZM, Smilic TN, Mitic JS. Factors affecting the patency of arteriovenous fistulas for hemodialysis: Single center experience. *Hemodial Int.* 2017; doi: 10.1111/hdi.12615. **IF=1,353**
 27. Arsenijevic A, Harrell R, Fellabaum C, and Volarevic V. Mesenchymal stem cells as new therapeutic agents for the treatment of Primary biliary cholangitis. *Analytical and Cellular Pathology* 2017, 2017:7492836. **IF= 1,078**
 28. Rankovic GN, Jankovic SM, Radovanovic RV, Jovic Z, Pešic G, Pavlovic S, Rankovic B, Rankovic J, Stokanovic D, Krtinic D. Potentially inappropriate prescribing of drugs in elderly patients on chronic hemodialysis treatment. *Clinical nephrology.* 2017; doi:10.5414/CN109095. **IF=1,066**
 29. Stankovic V, Mihailovic V, Mitrovic S, Juriscic V. Protective and therapeutic possibility of medical herbs for liver cirrhosis. *Rom J Morhol Ebryol.* 2017;58(3). **IF=0,670**
 30. Ćekerevac I, Živković V, Novković Lj, Petrović M, Ćupurdija V, Jakovljević V. Impact of severity of obstructive sleep apnea (OSA) and body composition on redox status in OSA patients. *Vojnosanit Pregl* 2017; DOI:10.2298/VSP161030041 **IF=0,367**
 31. Rabrenovic M, Nikolic T, Rabrenovic V, Bradic J, Tresnjic S, Petkovic A, Jakovljevic B, Masic S, Bokonjic D. Impact of the hyperbaric oxygen therapy on the redox status in patients with systemic lupus erythematosus. *Vojnosanit Pregl.* 2017; DOI: 10.2298/VSP170110106R **IF=0,367**
 32. Novković Lj, Lazić Z, Petrović M, Ćupurdija V, Vujanac K, Ćekerevac I. Hypogonadism in chronic obstructive pulmonary disease (copd) – risk factors; *Vojnosanit Pregl* 2017; DOI: <https://doi.org/10.2298/VSP170312081N> **IF=0,367**
 33. Radevic S, Radovanovic S, Djonovic N, Simic-Vukomanovic I, Mihailovic N, Janicijevic S, Kocic S. Socioeconomic inequalities and noncommunicable diseases in Serbia: National Health Survey. *Vojnosanit Pregl.*, 2017. DOI: 10.2298/vsp160329017r **IF=0,367**

- 
34. Janićijević K, Kocić S, Radovanović S, Radević S, Mihailjević O, Janićijević Petrović M. The efficacy of moxifloksacin in patients with bacterial keratitis. *Vojnosanit Pregl* 2017; DOI:10.2298/VSP160510284J **IF=0,367**
35. Miletić Drakulić M, Jevdjić J, Aleksić D, Tončev G. Unusual case of marchiafavabignami disease presenting as axial hypotonia *Vojnosanit Pregl* 2017; DOI: <https://doi.org/10.2298/VSP160523099M> **IF=0,367**
36. 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. *Vojnosanit Pregl*. 2017; doi:10.2298/VSP160419209Z **IF=0,367**
37. Vulović M, Živanović-Maćužić M, Jeremić M, Đonović N, Radunović A, Jovanović M, Milošević M, Aleksić Z, Stanković I, Vojinović R. MDCT estimation of prevalence and anatomic characteristics of sternal body foramen in population of central Serbia. *Vojnosanit Pregl*. 2017; doi: 10.2298/VSP170321084V **IF=0,367**
38. Aleksić D, Milosavljević M, Bukonjić A, Milovanović J, Protrka Z, Radonjić V, Janković S, Stefanović S. Translation to serbian, cultural adaptation, reliability testing and validation of the questionnaire estimating the fear of injections. *Vojnosanit Pregl*, 2017; doi.org/10.2298/VSP170412087A **IF=0,367**
39. Vulovic D, Kozarski J, Petrovic D, Gregovic M, Jovanovic D, Radivojcevic U. Atypical Primary Melonama of the Umbilicus- A Case Report. *Vojnosanit Pregl*, 2017; DOI:10.2298/VSP16101202IV. **IF=0,367**
40. Aleksic Z, Stojadinovic I, Zivanovic-Macuzic I, Jeremic D, Radunovic A, Milenkovic Z, Stojković A, Simović A, Stankovic I, Vulovic M. Treatment of subacute osteoporotic vertebral compression fractures with percutaneous vertebroplasty – a case report. *Vojnosanitetski pregled*. 2017; DOI: 10.2298/VSP170130037A. **IF=0,367**

- 
41. Spasic M, Jankovic S, Stefanovic S, Kostic I, Radovanovic D, Đorđević N, Radosavljevic I, Divjak A, Milojevic A, Jelic I, Canovic D. Clinical and laboratory parameters associated with death in acute pancreatitis. *Vojnosanit Pregl* DOI: 10.2298/VSP160227100S. **IF=0,367**
 42. Grbović V, Stefanović S, Đukić S, Nurković J, Zdravkovic N, Parezanović Ilić K, Divjak A, Jurišić Škevin A. The effects of the physical procedures in patients with diabetic neuropathy. *Vojnosanit Pregl. Military-medical and pharmaceutical review* 2017; 76(00):165-165 **IF=0,367**
 43. Ivošević A., Meta Jevtović I, Ćupurdija V, Ćekerevac I, Radunović A, Jovanović M, Vulović M, Spasić M, Petrović M. Bochdalek hernia in adults: Case report. *Vojnosanit Pregl* 2016; DOI:10.2298/VSP160201358I **IF=0,367**
 44. Prodović T, Ristić B, Vučetić D, Ignjatović-Ristić D. The impact of gender differences on mortality in elderly patients after hip fracture *Vojnosanitetski pregl* 2017; Online First (00):22-22 DOI: 10.2298/VSP161122022P **IF=0,367**
 45. Radevic S, Radovanovic S, Djonovic N, Simic-Vukomanovic I, Mihailovic N, Janicijevic S, Kocic S. Socioeconomic inequalities and noncommunicable diseases in Serbia: National Health Survey. *Vojnosanit Pregl.*, 2017. DOI: 10.2298/vsp160329017r **IF=0,367**
 46. Milosavljevic MN, Jankovic SM, Pejčić AV, Milovanovic JR, Opančina VD, Kostic MJ. Reslizumab versus placebo for poorly controlled, severe, eosinophilic asthma: Meta analysis. *Vojnosanit Pregl.* 2017; DOI:10.2298/VSP161124013M **IF=0,367**
 47. Piscevic B, Brdareški Z, Stepic N, Jovanovic M, Vulovic D. The impact of breast augmentation on the skin temperature of the breast. *Vojnsanit Pregl*, 2017; DOI:10.2298/VSP170410101P **IF=0,367**
 48. Pešić S, Jovanovic S, Mitrašević M, Vuletić B, Jovanovic M, Jovanovic Z. The impact of silicone hydrogel contact lenses on the measurement of intraocular pressure using non-contact tonometry. *Vojnosanit Pregl* DOI: 10.2298/VSP151102118P **IF=0,367**

- 
49. Marković M, Tomić S, Đokić J, Mihajlović D, Vučević D, Gazivoda D, Duka M, Čolić . Mesenchymal stem cells from periapical lesions modulate cytokine production by local immune cells. *Vojnosanit Pregl* DOI: 10.2298/VSP160901272M **IF=0,367**
50. Simovic A, Tanaskovic-Nestorovic J, Knezevic S, Vuletic B, Stojkovic A, Jeremic D, Vulovic M. Can troponin-i be used as an independent predictor of cardiac dysfunction after supraventricular tachycardia in children with structural normal heart? *Vojnosanitetski pregl*, (2017), doi.org/10.2298/VSP160823058S **IF=0,367**
51. Stojkovic A, Obradovic S, Jeremic D, Simovic A, Vulovic M. Sneezing – a symptom of respiratory or psychogenic superposition of illness in a teenager? *Vojnosanit Pregl* 2017; 74(10): 992–996. doi: 10.2298/VSP150902265S **IF=0,367**
52. Vuletić B, Stojković A, Igrutinović Z, Stanković L, Medović R, Dajić K, Stojković T, Janković M, Janković S, Vujić A. Pneumococcal meningitis associated with glomerulonephritis: a case report. *Vojnosanit Pregl* 2017; 74(7): 693–698. doi:10.2298/VSP150819252V **IF=0,367**
53. Radoman K, Zivkovic V, Nikolic T, Stojic I, Raicevic D, Jeremic J, Srejovic I, Jakovljevic V. Differences between α -linolenic and linoleic acid supplementation on the redox status and cardiodynamic parameters of male and female wistar albino rats. *Arch Biol Sci*. 2017; DOI: 10.2298/ABS170810038R **IF=0,352**
54. Kornjaca D, Zivkovic V, Krstic D, Colovic M, Djuric M, Stankovic S, Mutavdzin S, Jakovljevic V, Djuric D. The effects of acute hyperhomocysteinemia induced by DL-homocysteine or DL-homocysteine thiolactone on serum biochemical parameters, plasma antioxidant enzyme and cardiac acetylcholinesterase activities in the rat. *Arch Biol Sci*. 2017; DOI: 10.2298/ABS170731041K **IF=0,352**


- 
55. Jakovljevic M. Population Ageing alongside Health Care Spending Growth. Srp Ark Celok Lek 2017; doi: 10.2298/SARH160906113J. **IF= 0,272**
56. Bjelovic Lj, Krunic J, Stojanovic N, Eric J, Kanjevac T. Evaluation of permability of root dentin after different irrigation protocols. Serbian archives of medicine 2017; DOI:<https://doi.org/10.2298/SARH170731193> **IF=0,272**
57. Radmanovic B, Djukic-Dejanovic S, Milovanovic DR, Djordjevic N. Cigarette smoking and heavy coffee drinking affect therapeutic response to olanzapine. Srp Arh Celok Lek 2017. DOI:<https://doi.org/10.2298/SARH170307122R> **IF=0,253**
- 




**Радови објављени у
осталим научним часописима
(нису индексирани на *CC/SCI* листи)**




- 
1. Zivic J, Radovanovic D, Spasic M, Zdravkovic N. Ekstraintestinalne manifestacije na oku kod pacijenata sa inflamacijskim bolestima creva. Med Cas (Krag). 2017; 51(1):22-26.
 2. Mihailovic N, Radovanovic S, Vasiljevic D, Donovic N, Radevic S, Jakovljevic M. The Influence of Sociodemographic Factors on the Use of Antihypertensive Drugs Among Adults in Serbia: Cross-Sectional Study. Hospital Pharmacology. 2017; 4(2):521-527.
 3. Janicijevic K, Kocic S, Radovanovic S, Radevic S, Vasiljevic D, Donovic N, Vulovic-Sarenac T. Prevention of Adenoviral Eye Infection – Review. Sanamed 2017; 12(1):51-56.
 4. Mirkovic S, Jankovic S, Dzudovic J, Guzvic V. Development and Validation of the Questionnaire for the Evaluation of Knowledge about Herbal Preparations (QEK-HP). Acta Facultatis Medicae Naissensis. 2017; 34(2):107–118.
 5. Milovanovic B, Tomovic D, Jankovic SM, Grubor I, Nikolic L, Nikolic M, et al. Factors Influencing the Fear of Needles among Students of Medicine and Pharmacy. Acta Facultatis Medicae Naissensis. 2017; 34(2):147–158.
 6. Stasevic Karlicic I, Stasevic M, Grbic I, Jankovic S, Bukumiric Z, Djukic Dejanovic S. Predictors of involuntary hospitalisation of patients suffering from schizophrenia. Open Journal of Psychiatry and Allied Sciences. 2017; 8(2):124–8.
 7. Vasic I, Jankovic S, Jelic M. Psychometric Development of Chemotherapy Side Effects Fear Scale. Acta Facultatis Medicae Naissensis. 2017; 34(1):55–64.

- 
8. Petrovic-Kitic A, Jankovic S. Translation, Cultural Adjustment and Evaluation of Reliability and Validity of “Quality of Life Enjoyment and Satisfaction Questionnaire – Short Form” for Patients with Schizophrenia. *Acta Facultatis Medicae Naissensis*. 2017; 34(1):35–42.
 9. Kostic M, Djakovic L, Sujic R, Godman B, Jankovic SM. Inflammatory Bowel Diseases (Crohn’s Disease and Ulcerative Colitis): Cost of Treatment in Serbia and the Implications. *Appl Health Econ Health Policy*. 2017;15(1):85-93
 10. Radojevic I, Vasic S, Comic Lj, Trifunovic S, Mijajlovic M, Nikolic M, Radic G. Antibacterial and antibiofilm screening of new platinum(IV) complexes with some S-alkyl derivatives of thiosalicylic acid. *Kragujevac J. Sci*. 2017; 39:137-43.
 11. Jakovljevic M, Romeu-Gordo L, Vukovic M, Krstic M. Gender-Specific Health-Seeking Behavior and Income Status among the Elderly Citizens of Serbia. *Eastern European Business and Economics Journal*. 2017; 3(1):67-86. <http://eebej.eu/2017v3n1/67-86.pdf>.
 12. Jakovljevic MM, Pejicic A. Growth of Global Publishing Output of Health Economics in the XXI century: A Bibliographic Insight. *Front Public Health*. 2017; 5:211.
 13. Jakovljevic M, Malmose-Stapelfeldt C, Milovanovic O, Rancic N, Bokonjic D. Disability, Work Absenteeism, Sickness Benefits, and Cancer in Selected European OECD Countries-Forecasts to 2020. *Front Public Health*. 2017; 5:23.
 14. Pejicic AV, Jakovljevic M. Pharmaceutical expenditure dynamics in the Balkan countries. *J Med Econ*. 2017; 20(10):1013-1017.
 15. Pejicic, A, Jakovljevic MMB. Economic impact of traditional medicine practice worldwide. *Traditional Medicine Research*. 2017; 2(2):60-74.

- 
16. Jakovljevic MM, Arsenijevic J, Pavlova M, Verhaeghe N, Laaser U, Groot W. Within the triangle of healthcare legacies: comparing the performance of South-Eastern European health systems. *J Med Econ*. 2017; 20(5):483-492.
 17. Koskovac M, Cupara S, Kipic M, Barjaktarevic A, Milovanovic O, Kojicic K and Markovic M. Sea Buckthorn Oil - A Valuable Source for Cosmeceuticals. *Cosmetics* 2017; 4(4): 40. doi:10.3390/cosmetics4040040
 18. Petrovic S, Popovska-Jovicic B, Rakovic I, Canovic P, Nesic Lj, Petrovic I. The outcome of *Pneumocystis jirovecii* pneumonia complicated with ventilator-associated pneumonia in a patient suffering from acquired immunodeficiency syndrome - a case report. *Medical Review*. 2017. (In Press). doi:10.2298/MPNS1710319P
 19. Rakovic I, Bukonjic A, Petrovic S, Sekulic S, Ilic A, Popovska-Jovičić B. Toksični megakolon povezan sa *Clostridium difficile* infekcijom –prikaz slučaja. *Med J (Krag)* 2016; 50(3):107-109.
 20. Aoussar N, Manzali R, Nattah I, Rhallabi N, Vasiljevic P, Bouksaim M, Manojlovic N, Mellouki F. Chemical composition and antioxidant activity of two lichens species (*Pseudevernia furfuracea* L and *Evernia prunastri* L) collected from Morocco. *JMES*. 2017; 8(6):1968-1976
 21. Kanjevac T, Sekulic M, Radovic M, Vlaskovic A, Acovic A, Zdravkovic D, Milosavljevic Z. Cytotoxic effects of three different oral antiseptic solutions on epithelial cells of buccal mucosa. *Mediterranean Journal of Biosciences*. 2017; 1(5):192-196.
 22. Jovanovic Z, Mihaljevic O, Kostic I. Effects of Divalent Cations on Outward Potassium Currents in Leech *Retzius* Nerve Cells. *Ser J Exp Clin Res*. 2016; 17(4):309-314.


- 
23. Jurisevic M, Radosavljevic G, Arsenijevic A, Milovanovic M, Gajovic N, Djordjevic D, Milovanovic J, Stojanovic B, Ilic A, Sabo T, Kanjevac T. Platinum complexes with EDDA (EthyleneDiamine-N, N-Diacetate) Ligands as potential anticancer agents. *Ser J Exp Clin Res.* 2016; 17(4):285-296.
 24. Sazdanovic M, Mitrovic S, Todorovic M, Vulovic M, Jeremic D, Milosavljevic Z, Sazdanovic P, Ognjanovic N. Morphology of Human Nucleus Accumbens Neurons Based on the Immunohistochemical Expression of Gad67. *Ser J Exp Clin Res.* 2016; 17(4):297-302.
 25. Sretenovic J, Zivkovic V, Srejovic I, Milosavljevic Z. The Effects of High Doses of Nandrolone Decanoate on Cardiac Muscle Tissue. *Ser J Exp Clin Res.* 2016; 17(4):303-308.
 26. Toncev S, Aleksic D, Toncev G. Prevalence of Asymptomatic Abdominal Aortic Aneurysm in Patients with Carotid Stenosis. *Ser J Exp Clin Res.* 2016; 17(4):315-320.
 27. Cvetkovic A, Sreckovic S, Petrovic M. Comparison of Biometric Values and Intraocular Lens Power Calculations Obtained by Ultrasound and Optical Biometry. *Ser J Exp Clin Res.* 2016; 17(4):321-326.
 28. Folic N, Djordjevic Z, Folic M, Markovic S, Vuletic B, Savic D, Gajovic O, Jankovic S. Hospital-Acquired Pneumonia in Newborns with Birth Weight Less Than 1500 Grams: Risk Factors and Causes. *Ser J Exp Clin Res.* 2016; 17(4):327-332.
 29. Grbovic V, Skevin AJ, Ilic KP, Tomic AL, Nurkovic J, Jeremic D, Djordjevic D. Correlations Between Clinical Parameters and Health-Related Quality of Life in Postmenopausal Osteoporotic Women. *Ser J Exp Clin Res.* 2016; 17(4):333-342.

- 
30. Ruzicic RD, Jakovljevic V, Djordjevic D. Oxidative Stress in Training, Overtraining and Detraining: from Experimental to Applied Research. Ser J Exp Clin Res. 2016; 17(4):343-348.
 31. Jacovic S, Zivkovic-Radojevic M, Petrovic D. Secondary Hypertension: Differential Diagnosis and Basic Principles of Treatment. Ser J Exp Clin Res. 2016; 17(4):349-356.
 32. Cekerevac I, Cupurdija V, Novkovic L, Lazic Z, Petrovic M, Gajovic O, Susa R. Unusual Respiratory Manifestations of Ankylosing Spondylitis–A Case Report. Ser J Exp Clin Res. 2016; 17(4):357-360.
 33. Kostic G, Petrovic M, Markovic S, Knezevic J, Igrutinovic Z, Medovic R, Raskovic Z, Stankovic L, Minic P. Application of the virtual bronchoscopy in children with suspected aspiration of the foreign body: Case report. Ser J Exp Clin Res. 2016; 17(4):361-365.
 34. Milovanovic OZ. Vitamin D Deficiency and its Importance-A Global Problem of Today, Realistic or Not? Ser J Exp Clin Res. 2017; 18(1):3-12.
 35. Tomovic DLj, Bukonjic AM, Kocovic A, Nikolic MV, Mijajlovic MZ, Jevtic VV, Ratkovic ZR, Arsenijevic AN, Milovanovic JZ, Stojanovic B, Trifunovic SR, Radic GP. Synthesis, characterization and cytotoxicity of binuclear copper(II)-complexes with some S-alkenyl derivatives of thiosalicylic acid. Ser J Exp Clin Res. 2017; 18 (1): 13-18.
 36. Radojevic-Popovic R, Nikolic T, Stojic I, Jeremic J, Srejovic I, Pesic G, Jakovljevic V. The Influence of Different Types of Physical Activity on The Redox Status of Scuba Divers. Ser J Exp Clin Res. 2017; 18(1):19-26.

- 
37. Andjelkovic J, Radonjic V. Usage of Intramammary Antimicrobial Veterinary Medicinal Products in The Republic of Serbia from 2011 to 2014. Ser J Exp Clin Res. 2017; 18(1):27-32.
 38. Simovic S, Aleksic D, Matic TB, Vesic K, Toncev S, Drakulic SM, Toncev G. Temporal Variations of Stroke Occurrence. Ser J Exp Clin Res. 2017; 18(1):33-38.
 39. Jovanovic Z, Miletic-Drakulic S, Toncev G, Mihaljevic O, Djukic S, Jevdjic J, Zivancevic-Simonovic S. Fatigue in Patients with Autoimmune Thyroid Diseases. Ser J Exp Clin Res. 2017; 18(1):39-44.
 40. Manic S, Janjic V, Dejanovic SD, Aleksic A, Aleksic Z, Jaredic B, Krkic M. Burnout, Depression and Proactive Coping in Underground Coal Miners in Serbia-Pilot Project. Ser J Exp Clin Res. 2017; 18(1):45-52.
 41. Ignjatovic-Ristic D, Solujic A, Obradovic A, Nikic-Djuricic K, Draskovic M, Jovic J, Rancic N, Jovicic M, Ristic I. Attitudes of Medical and Pharmacy Students Towards Patients Suffering from Schizophrenia. Ser J Exp Clin Res. 2017; 18(1):53-60.
 42. Todorovic Z, Jovanovic M, Todorovic D, Petrovic D, Djurdjevic P. Thrombotic Thrombocytopenic Purpura: Etiopathogenesis, Diagnostics and Basic Principles of Treatment. Ser J Exp Clin Res. 2017; 18(1):61-68.
 43. Sovrljic MM, Manojlovic NT. Plants from The Genus Daphne: A Review of its Traditional Uses, Phytochemistry, Biological and Pharmacological Activity. Ser J Exp Clin Res. 2017; 18(1):69-80.
 44. Bojana Simovic Markovic, Neda Milosavljevic, Aleksandar Arsenijevic, Marina Gazdic, Miodrag L. Lukic, Vladislav Volarevic. Bacterial Flora Play Important Roles in Acute Dextran Sulphate Sodium-Induced Colitis But Are Not Involved in Gal-3 Dependent Modulation of Colon Inflammation. SJECD 2017; 18(3): 213-220.

- 
45. Gajovic O, Stanojevic-Pirkovic M, Popovska-Jovicic B, Nestic L, Mijailovic Z, Cekerevac I, Susa R, Gavrilovic J. Life-Threatening Plasmodium Falciparum Malaria in Patient after Visiting Angola-Case Report. Ser J Exp Clin Res. 2017; 18(1):81-84.
 46. Vulovic DD, Spasic MB, Milisavljevic SS, Vucetic MA. Accessory Auricles-Report of Two Cases. Ser J Exp Clin Res. 2017; 18(1):85-88.
 47. Jakovljevic V, Djordjevic D. Physical Activity for the Prevention of Cardiovascular Diseases. Ser J Exp Clin Res. 2017; 14(2):99-109.
 48. Radonjic K, Stojic I, Zivkovic V, Srejovic I, Jeremic N, Jakovljevic V, Djuric D, Novokmet S. The platinum (II) complexes induced oxidative stress of isolated rat heart. Ser J Exp Clin Res 2017; 18(2):111-7
 49. Trbojevic J, Odovic J, Trbojevic-Stankovic J, Stojimirovic B, Jelic R. The Evaluation of Angiotensin-Converting Enzyme Inhibitors in Renal Elimination with Selected Molecular Descriptors. Ser J Exp Clin Res. 2017; 14(2):119-123.
 50. Vujic A, Knezevic J, Igrutinovic Z, Jankovic S. Henoch-Schönlein Purpura Nephritis in Children: Prognosis and Treatment Experiences. Ser J Exp Clin Res. 2017; 14(2):133-137.
 51. Divjak A, Aleksic D, Ilic KP. Impact of Rehabilitation on Health Related Quality of Life in Patients with Hip Osteoarthritis. Ser J Exp Clin Res. 2017; 14(2):139-144.
 52. Stefanovic B, Vukasinovic Z, Stankovic S, Jeremic J, Jeremic N, Stojic I. Emergency or Delayed Surgical Treatment of Unstable Supracondylar Humeral Fractures in Children?. Ser J Exp Clin Res. 2017; 14(2):145-150.

- 
53. Andjelic G, Jovanovic S, Pesic S, Mitrasevic M, Stojanovic J, Radotic F, Todorovic D, Petrovic N. The efficacy of a posterior sub-tenon's capsule triamcinolone injection in patients with non-infectious intermediate uveitis and posterior uveitis. Ser J Exp Clin Res. 2017; 14(2):151-156.
54. Vuletic B. Encopresis in Children: An Overview of Recent Findings. Ser J Exp Clin Res. 2017; 14(2):157-161.
55. Kocic S, Vasiljevic D, Radovanovic S, Radevic S, Vukomanovic IS, Mihailovic N. Possible Uses of Data from Hospital Discharge Reports. Ser J Exp Clin Res. 2017; 14(2):163-167.
56. Matic TB, Gavrilovic A, Simovic S, Aleksic D, Vesic K, Azanjac A, Toncev S, Drakulic SM. Specific Polymorphism 4G/5G Gene for PAI-1 as a Possible Cause of Cerebral Venous Thrombosis: A Case Report. Ser J Exp Clin Res. 2017; 14(2):169-173.
57. Simovic S, Vulovic TS, Stojanovic J, Zivanovic S, Koravovic M. A Case Report of Female Patient with Laryngeal Granuloma. Ser J Exp Clin Res. 2017; 14(2):175-177.
58. Novokmet S, Stojic I, Radonjic K, Savic M, Jeremic J. Toxic effects of metallopharmaceuticals. Ser J Exp Clin Res 2017; 18(3):191-194.
59. Mijajlovic MZ, Nikolic MV, Tomovic DL, Bukonjic AM, Kocovic A, Jevtic VV, Ratkovic ZR, Klisuric O, Trifunovic S, Radic GP. Synthesis and Characterization of Platinum (IV) complexes with S-alkyl Derivatives of Thiosalicylic Acid and the Crystal Structure of the S-butyl Derivative of Thiosalicylic Acid. Ser J Exp Clin Res. 2017; 18(3):195-201.

- 
60. Ristic J, Nikolic T, Jeremic J, Stojic I, Janicijevic-Hudomal S, Popovic M, Arsic-Komljenovic G, Radojevic-Popovic R, Srejovic I, Zivkovic V. The Impact Of Positive Acceleration (+ Gz) on Antioxidant Capacity and Histopathological Alterations in Different Organs and Tissues in Rats. *Ser J Exp Clin Res*, 18(3), 203-212.
61. Markovic BS, Milosavljevic N, Arsenijevic A, Gazdic M, Lukic ML, Volarevic V. Bacterial Flora Play Important Roles in Acute Dextran Sulphate Sodium-Induced Colitis But Are Not Involved in Gal-3 Dependent Modulation of Colon Inflammation. *Ser J Exp Clin Res*. 2017; 18(3):213-220.
62. Jeremic D, Vulovic M, Macuzic IZ, Ivosevic A, Grbovic V, Sekulic I, Djordjevic D. Anatomical parameters of the acetabulum in heavy vehicle operators. *Ser J Exp Clin Res*. 2017; 18(3):221-225.
63. Toncev G, Vesic K, Aleksic D, Lazarevic S. Higher Serum Uric Acid Levels in Multiple Sclerosis Patients After Longterm Interferon Beta Treatment. *Ser J Exp Clin Res*. 2017; 18(3):227-230.
64. Janjic V, Radmanovic B, Bukumiric Z, Dejanovic SD, Muric N, Borovcanin M. Quality of Life in Primary Insomnia: Three-week Treatment With Zolpidem Vs. Lorazepam. *Ser J Exp Clin Res*. 2017; 18(3):231-237.
65. Stajic D, Zivanovic S, Miric A, Sekulic M, Djonovic N. Prevalence of Risk Factors Among Women With Osteoporosis. *Ser J Exp Clin Res*. 2017; 18(3):239-243.
66. Smiljanic MT, Radonjic V, Djuric D. Evaluation of Antibiotic Consumption at Rakovica Community Health Center from 2011 to 2015. *Ser J Exp Clin Res*. 2017; 18(3):245-250.
67. Bjelovic Lj, Krunic J, Stojanovic N, Eric J, Kanjevac T. Evaluation of permability of root dentin after different irrigation protocols. *Serbian archives of medicine* 2017; DOI:<https://doi.org/10.2298/SARH170731193>

- 
68. Jevdjić J, Zunić F, Milosević B. New Therapeutic Concepts in Post-Resuscitation Care. Ser J Exp Clin Res. 2017; 18(3):251-255.
69. Todorović Z, Jovanović M, Todorović D, Ivošević A, Marković M, Radovanović D, Jovanović D, Cemerikić V, Djurdjević P. Extramedullary Involvement of Lymph Nodes in Multiple Myeloma. Ser J Exp Clin Res. 2017; 18(3):257-261.
70. Marković M, Jovanović D, Todorović Z, Zivković M, Dagović A, Mitrović S, Petrović M, Nesic J. Primary Small Cell Carcinoma Of Lung With Metachronous Breast Metastasis. Ser J Exp Clin Res. 2017; 18(3):263-267.
71. Stojanović S, Ilić MD, Ilić S, Tasić N, Ilić B, Petrović D, Dragišić D, Djukić S, Jovanović M. The Association Between Obesity and Visit-to-visit Variability in Systolic Blood Pressure: A Prospective Study. Ser J Exp Clin Res. 2017; 18(s1):67-74.
72. Tanasković Stanković S, Cabunac Jovan, Kanjevac T, Milosavljević Z. Differential histomorphometric changes in normal and inflamed gingival epithelium. Sanamed 2016; 11(3): 197–201.
73. Marković M, Petrović M, Živković Radojević M, Dagović A, Jurišić V. Radiology and ct scan in patients with simultaneous occurrence of tuberculosis and lung cancer. Rad Applic. 2017; 2 (2): 145-147.
74. Milenković D, Avdović E, Dimić D, Bajin Z, Ristić B, Vuković N, Trifunović S, Marković Z. Reactivity of the coumarine derivative towards cartilage proteins: combined NBO, QTAIM, and molecular docking study. Monatshefte für Chemie - Chemical Monthly 2017; DOI 10.1007/s00706-017-2051-4
75. Stanojević M, Stojković T, Savić D, Vuletić B, Stojković A, Medović R, Simović A. “Collodion baby” – presentation of a rare form of familial Lamellar ichthyosis. Med J (Krag) 2016;50(3):110-114.

[A head of print]

1. Jovanovic M, Todorovic Z, Milovanovic D, Draskovic B, Todorovic A, Petrovic D. Analysis of Risk Factors for Development of Cognitive Disorders in Maintenance Hemodialysis Patients-Pilot Study. Ser J Exp Clin Res.
2. Vukomanovic IS, Kocic S, Radevic S, Radovanovic S, Vasiljevic D, Djordjevic V, Dejanovic SD. The Prevalence of Physical and Psychological Abuse and Its Correlation with Depressive and Anxiety Symptoms among Students. Ser J Exp Clin Res.
3. Simonovic N, Jeremic J. Role of Calcium Channel Blockers in Myocardial Preconditioning. Ser J Exp Clin Res.
4. Sekulic MR, Stajic D, Djonovic N. The Analysis of Nutritional Predictors of Anemia Combined with Obesity in Primary School-Age Children. Ser J Exp Clin Res.
5. Nikolic T, Radovanovic M, Sreckovic M, Markovic M, Petrovic D. Cardiorenal Syndrome Type 1: Definition, Etiopathogenesis, Diagnostics and Treatment. Ser J Exp Clin Res.
6. Milicic V, Ravic-Nikolic A, Jovovic-Dagovic B, Stojanovic S, Mitrovic SL. Generalized Pustular Psoriasis in Association with Squamous Cell Carcinoma of the Hypopharynx. Ser J Exp Clin Res.
7. Drakulic SM. Neurophysiological Assessment of Cognitive Dysfunction in Patients with Multiple Sclerosis. Ser J Exp Clin Res

[A head of print]

8. Andjelkovic M, Mitrovic M, Nikolic I, Jovanovic DB, Zelen I, Zaric M, Canovic P, Kovacevic A, Jankovic S. Older Hypertensive Patients' Adherence to Healthy Lifestyle Behaviors. Ser J Exp Clin Res.
9. Jankovic I, Nikolic T, Mitrovic S, Vojinovic R. Spontaneous Subcapsular Renal Hematoma as a Complication of Acute Pyelonephritis: A Case Report. Ser J Exp Clin Res.
10. Kostic M. Cost-Effectiveness Analysis of Etanercept in Combination with Methotrexate for Rheumatoid Arthritis-Markov Model Based On Data from Serbia. Ser J Exp Clin Res.
11. Ivosevic A, Miletic N, Vulovic M, Vujkovic Z, Bursac SN, Cetkovic SS, Skrbic M, Stojiljkovic MP. Mechanism and Clinical Importance of Respiratory Failure Induced by Anticholinesterases. Ser J Exp Clin Res.
12. Vulovic TS, Pavlovic S, Janicijevic K, Todorovic D, Lutovac M, Paunovic S, Petrovic N, Jovanovic S, Zdravkovic N. Tear Film Stability in Patients with Pseudexfoliation. Ser J Exp Clin Res.
13. Smigic J, Stojic I, Zivkovic V, Srejovic I, Nikolic T, Jeremic J, Sabo T, Jakovljevic V. The Effects of Chronic Administration of Cisplatin on Oxidative Stress in the Isolated Rat Heart. Ser J Exp Clin Res.
14. Milosevic M, Mijailovic N, Nikolic D, Filipovic N, Peulic A, Rosic M, Pantovic S. Manufacturing of Biodegradable Scaffolds to Engineer Artificial Blood Vessel. Ser J Exp Clin Res.

[A head of print]

15. Radojevic MZ, Folic M, Jankovic S. A Questionnaire for Assessing Fear of Radiotherapy in Oncology Patients. Ser J Exp Clin Res.
16. Tomasevic M, Aleksandric S, Stojkovic S. Update of Antiplatelet Therapy in Patients Without Known Cardiovascular Disease. Ser J Exp Clin Res.
17. Nikolic MV, Mijajlovic MZ, Tomovic DL, Bukonjic AM, Jevtic VV, Ratkovic ZR, Trifunovic S, Radic GP. Synthesis and Characterization of Zinc (II)-Complexes With S-Alkyl Derivatives of Thiosalicylic Acid. Ser J Exp Clin Res.
18. Djonovic N, Vukomanovic IS, Stajic D. Public Health and the New Law of Public Health in Republic of Serbia. Ser J Exp Clin Res.
19. Mladenovic V, Dimitrijevic-Stojanovic M, Macut D, Djukic A. Glycoregulation during pregnancy. Ser J Exp Clin Res.
20. Trifunovic M, Zivic L, Draskovic M, Corbic M, Sretenovic J. Is There a Relationship Between Audiogram Shape and the Intensity and Duration of Tinnitus? Ser J Exp Clin Res.



DE
G
I
E

DE GRUYTER
OPEN

ISSN 1820-8665

of Experimental and



Vol. 16 • No 3 • SEPTEMBER 2015.

Serbian Journal

Clinical Research

2000



Serbian Journal of Experimental and Clinical Research					
- број и врста издатих публикација -					
	2013.	2014.	2015.	2016.	2017.
Ревизијални радови	6	6	8	12	16
Оригинални научни радови	12	16	28	28	28
Стручни радови	2	1	3	/	/
Методолошки радови	1	1	1	/	/
Прикази случаја	2	3	6	8	8
Уводни чланци	1	/	/	/	/
Писма уреднику	1	/	/	/	/
Кратка саопштења	/	1	/	/	/
<i>Укупно публикација</i>	24	28	46	48	52

Serbian Journal of Experimental and Clinical Research					
- број и седиште аутора публикација-					
	2013.	2014.	2015.	2016.	2017.
Факултет медицинских наука Крагујевац	13	18	26	90	112
Остале научне установе наше земље	5	4	10	51	63
Иностранство	6	6	11	33	12
<i>Укупно аутора</i>	24	28	47	174	187



✓ Од 01. 01. 2015. SJECR категорија M51

- ✓ Од 01.01.2014. SJECR се може пронаћи на De Gruyter Open сајту за електронско публикавање:

<http://www.degruyter.com/view/j/sjecr?rskey=t5D3wT>

- ✓ Од 01.11.2014. SJECR користи нови модеран сервис за електронско уређивање часописа:

<http://www.editorialmanager.com/sjecr/default.aspx>

SJECR је индексиран у следећим базама података:

- Baidu Scholar
- Cabell's Directory
- Case
- Celdes
- **Chemical Abstracts Service (CAS) - CAplus**
- **Chemical Abstracts Service (CAS) - SciFinder**
- CNKI Scholar (China National Knowledge Infrastructure)
- CNPIEC
- DOAJ (Directory of Open Access Journals)
- EBSCO (relevant databases)
- EBSCO Discovery Service
- **Elsevier - SCOPUS**
- Genamics JournalSeek
- **Google Scholar**
- J-Gate
- JournalGuide
- JournalTOCs
- KESLI-NDSL (Korean National Discovery for Science Leaders)
- Meta (formerly Sciencescape)
- Naviga (Softweco)
- Primo Central (ExLibris)
- **Publons**
- ReadCube
- **ResearchGate**
- **SCImago (SJR)**
- Sherpa/RoMEO
- Summon (Serials Solutions/ProQuest)
- TDNet
- Ulrich's Periodicals Directory/ulrichsweb
- WanFang Data
- WorldCat (OCLC)



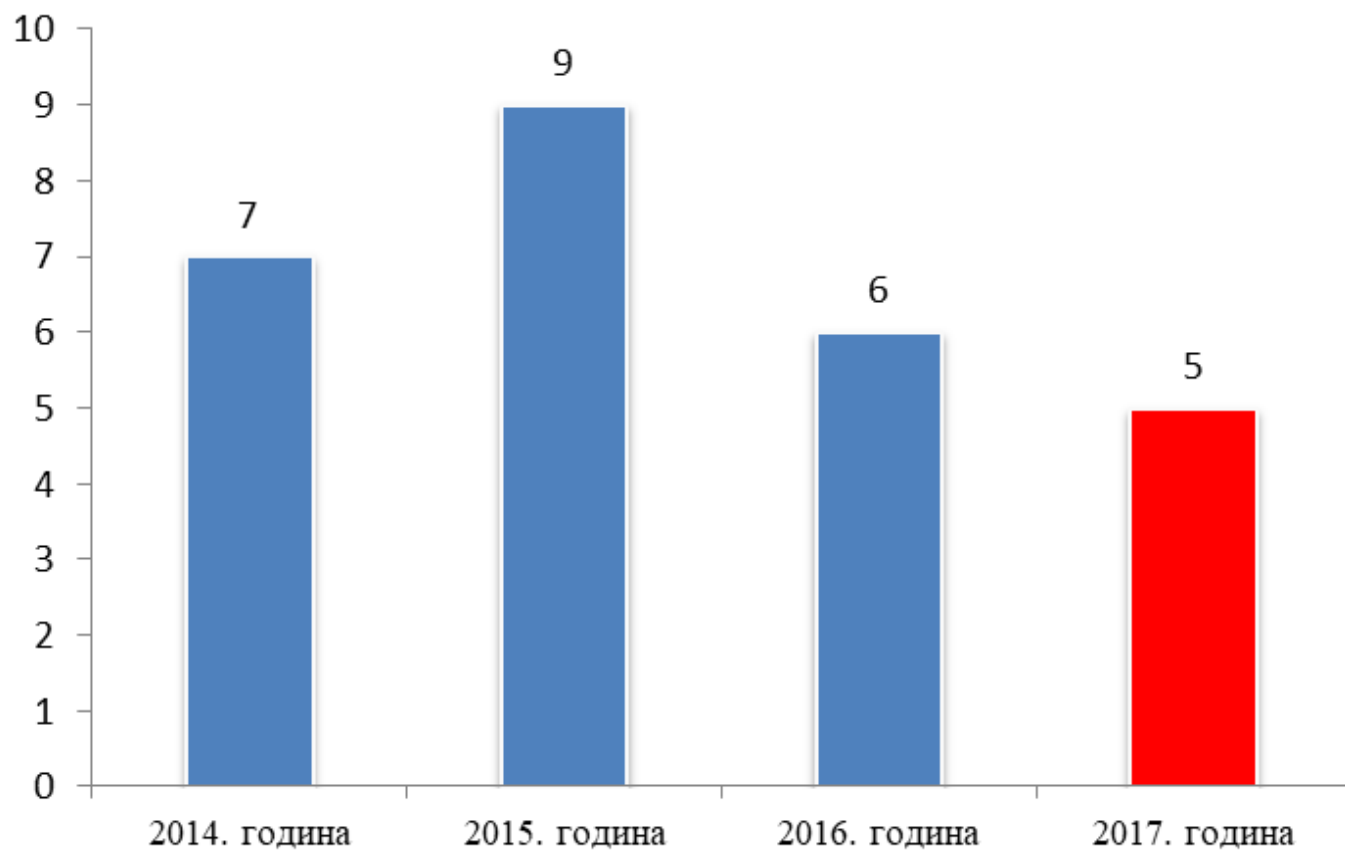
**КЊИГЕ У ИЗДАЊУ
ФАКУЛТЕТА МЕДИЦИНСКИХ НАУКА**



2017. Штампане публикације:

1. **Ултразвук у клиничкој нефрологији - проф. др Дејан Петровић;** ISBN:978-86-7760-111-9; издање: прво; година издања: 2017.
2. **Збирка задатака из математике за припрему пријемног испита на Факултету медицинских наука - проф. др Бранислав Поповић, проф. др Марија Станић;** ISBN:978-86-7760-114-0; друго допуњено издање; година издања: 2017.
3. **Збирка тест питања из биологије за припрему пријемног испита на Факултету медицинских наука - проф. др Оливера Милошевић Ђорђевић;** ISBN:978-86-7760-115-7; друго допуњено издање; година издања: 2017.
4. **Збирка задатака из хемије за припрему пријемног испита на Факултету медицинских наука - доц. др Гордана Радић;** ISBN:978-86-7760-116-4; друго допуњено издање; година издања: 2017.
5. **Системски еритемски лупус - проф. др Александра Лучић Томић;** ISBN:978-86-7760-118-8; издање: прво; година издања: 2017.

БРОЈ ШТАМПАНИХ ПУБЛИКАЦИЈА 2014. - 2017.



Број наставника и сарадника који нису
контрибуирали у публикацијама током 2015., 2016. и
2017. године

