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| Name/surname | | | | **Željko Mijailović** | | |
| Title | | | | Full professor | | |
| Name of the institution where the teacher works full time and since when | | | | Faculty of medical sciences, University of Kragujevac | | 2005. |
| Scientific or artistic field expertise | | | | Infectious disease | | |
| Academic career | | | | | | |
|  | | Year | Institution | | Area | |
| Election to the title | | 2019. | Faculty of medical sciences, University of Kragujevac, Serbia | | Infectious disease | |
| Ph.D. | | 2008. | Medical faculty, University of Kragujevac, Serbia | | Medicine | |
| Specialization | | 2002. | Medical faculty, University of Belgrade, Serbia | | Infectious disease | |
| M.Sc. | | 2001. | Medical faculty, University of Kragujevac, Serbia | | Меdicine | |
| M.D. | | 1995. | Faculty of medical sciences, University of Kragujevac, Serbia | | Меdicine | |
| Representative references | | | | | | |
| 1. | Markovic SS, Gajovic N, Jurisevic M, Jovanovic M, Jovicic BP, Arsenijevic N, Mijailovic Z, Jovanovic M, Dolicanin Z, Jovanovic I. Galectin-1 as the new  player in staging and prognosis of COVID-19. Sci Rep. 2022;12(1):1272. | | | | | |
| 2. | Sekulic Markovic S, Jovanovic M, Gajovic N, Jurisevic M, Arsenijevic N, Jovanovic M, Jovanovic M, Mijailovic Z, Lukic S, Zornic N, Vukicevic V,  Stojanovic J, Maric V, Jocic M, Jovanovic I. IL 33 Correlates With COVID-19 Severity, Radiographic and Clinical Finding. Front Med. 2021; doi: 10.3389/fmed.2021.749569. | | | | | |
| 3. | Cekerevac I, Turnic TN, Draginic N, Andjic M, Zivkovic V, Simovic S, Susa R, Novkovic L, Mijailovic Z, Andjelkovic M, Vukicevic V, Vulovic T,  Jakovljevic V. Predicting Severity and Intrahospital Mortality in COVID-19: The Place and Role of Oxidative Stress. Oxid Med Cell Longev. 2021;2021:6615787. | | | | | |
| 4. | Matic S, Popovic S, Djurdjevic P, Todorovic D, Djordjevic N, Mijailovic Z, Sazdanovic P, Milovanovic D, Ruzic Zecevic D, Petrovic M, Sazdanovic M,  Zornic N, Vukicevic V, Petrovic I, Matic S, Karic Vukicevic M, Baskic D. SARS-CoV-2 infection induces mixed M1/M2 phenotype in circulating monocytes and alterations in both dendritic cell and monocyte subsets. PLoS One. 2020;15(12):e0241097. | | | | | |
| 5. | Jovanovic M, Todorov N, Dickov A, Arsenijevic V, Kovacevic M, Mijailovic Z, Colovic S. Impact of health education on the treatment of hepatitis C infection  in patients in drug addiction treatment centres in Serbia. Heroin Addict Relat Clin Probl 2021;23(1):5-17. | | | | | |
| 6. | Lukic R, Cupic M, Gajovic N, Jurisevic M, Mijailovic Z, Davidovic B, Kujundzic B, Joksimovic B, Arsenijevic N, Jovanovic I. Increased systemic sST2 in  patients with end stage renal disease contributes to milder liver damage during HCV infection. J Infect Dev Ctries. 2020;14(5):519-526. | | | | | |
| 7. | Bojovic K, Simonovic-Babic J, Mijailovic Z, Milosevic I, Jovanovic M, Ruzic M, Cvejic Pasic T, Svorcan P, Petrovic M, Jordovic J. Micro-elimination of  HCV as a possible therapeutic strategy: our experience and a review of literature. J Infect Dev Ctries. 2020;14(2):117-124. | | | | | |
| 8. | Jevtić A, Živković V, Milinković M, Mijailović Ž, Draginić N, Andjić M, Šamanović Milojević A, Bolevich S, Jakovljević V. The effect of hyperbaric  oxygenation on cardiodynamics and oxidative stress in rats with sepsis. Vojnosaitet Pregl. 2019; doi: 10.2298/VSP191026142J. | | | | | |
| 9. | Baskic D, Vukovic V, Popovic S, Jovanovic D, Mitrovic S, Djurdjevic P, Avramovic D, Arsovic A, Bankovic D, Cukic J, Mijailovic Z. Chronic Hepatitis C:  Conspectus of immunological events in the course of fibrosis evolution. PLoS One. 2019;14(7):e0221142. | | | | | |
| 10. | Gojak R, Hadžiosmanović V, Baljić R, Zečević L, Ćorić J, Mijailović Ž. CD4/CD8 ratio as a predictor for the occurrence of metabolic syndrome in HIV/AIDS  patients during 6 months of cART therapy. J Med Biochem. 2019;38: doi: 10.2478/jomb-2018-0049. | | | | | |
| 11. | Matić S, Nenadić D, Čukić J, Mijailović Ž, Manojlović N, Sazdanović P, Pavlović M, Baskić D, Živanović A. Molecular diagnosis of bacterial vaginosis –  prevalence of Gardnerella vaginalis and Atopobium vaginae in pregnant women. Srp Arh Celok Lek. 2018;146(7-8):417-21. | | | | | |
| 12. | Simonović Babić J, Bojović K, Fabri M, Cvejić T, Svorcan P, Noţić D, Jovanović M, Škrbić R, Stojiljković MP, Mijailović Ž. A real-life data on the efficacy and safety of ombitasvir/paritaprevir/ritonavir + dasabuvir + ribavirin in patients with genotype 1 chronic hepatitis C virus infection in Serbia. Vojnosanit  Pregl. 2018; doi: 10.2298/VSP170727186S. | | | | | |
| 13. | 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. | | | | | |
| 14. | 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. Disease Markers olume 2017; 2017: Article ID 6275987 doi:10.1155/2017/6275987 | | | | | |
| 15. | 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 | | | | | |
| 16. | Popovska-Jovičić B, Čanović P, Gajović O, Raković I, Mijailović Ž. Fever of unknown origin: Most frequent causes in adults patients. Vojnosanit Pregl 2016;  73(1): 21–25. | | | | | |
| 17. | Majstorović B, Janković S, Dimoski Z, Kekuš D, Kocić S, Mijailović Ž. Assessment of the Reliability of the Serbian Version of the Sickness Impact Profile  Questionnaire in Patients with Chronic Viral Hepatitis. Srp Arh Celok Lek 2015; 143(11-12):688-694 | | | | | |
| 18. | Vukovic VR, Baskic DD, Mijailovic ZD, Djurdjevic PM, Jovanovic D, Mitrovic S Lj, Popovic SLj. Association between risk factors, basal viral load,  virus genotype and the degree of liver fibrosis with the response to the therapy in patients with chronic hepatitis C virus infection. Vojnosanit Pregl 2015; 72(6):505-509. | | | | | |
| 19. | Babić JS, Bojović K, Fabri M, Kostić V, Jovanović M, Mijailović Z, Svorcan P, Janković G. Boceprevir in genotype 1 chronic hepatitis C: first experiences  in Serbia. Srp Arh Celok Lek 2015;143(1-2):35-41. | | | | | |
| 20. | Đorđević Z, Gajović O, Mijailović Ž, Ilić A, Stolić R. Faktori rizika za bolničke infekcije izazvane bakterijom Pseudomonas aeruginosa rezistentnom na  piperacilin-tazobaktam. Srp Arh Celok Lek 2013; 141(9-10): 640-647. | | | | | |
| 21. | Jakovljevic B.M, Mijailovic D.Z, Popovska Jovicic D.B, Canovic S.P, Gajovic M.O, Jovanovic R.M, Petrovic S.D, Milovanovic Z.O, Djordjevic D.N. Assesment of Viral Genotipe Impact to the Cost-Effectiveness and Overall Costs of Care for Peg-Interferon-2a+Ribavirine treated Chronic Hepatitis C Patients.  Hepat Mon 2013; 13(6): e6750. | | | | | |
| 22. | Djordjević Z, Lazić Z, Gajović O, Čanović P, Todorović Z, Mijailović Ž, Bukumirić Z, Stolić R. Risk factors for acute respiratory distress syndrome  development in patients with type A influenza (H1N1). Srp Arh Celok Lek 2012; 140(7-8):441-447 | | | | | |
| 23. | D. Petrović, Ž. Mijailović, B. Popovska, P. Čanović. Assesment of patient eligibility for kidney transplant procedure. Med Glasnik Ljek komore Zeničko-  doboj kanton 2012; 9 (2): 174-179. | | | | | |
| 24. | Ž. Mijailović, P. Čanović, Z. Todorović, O. Gajović, LJ. Nešić, Z. Đorđević, J. Mijailović, D. Petrović. Characteristics of radiological changes in lungs during  varicella zoster viral infection. Med Glas Ljek komore Zenicko-doboj kantona 2011; 8(2):280-283. | | | | | |
| 25. | O. Gajović, Z. Todorović, Ž. Mijailović, P. Čanović, LJ. Nešić, Z. Đorđević, M. Stanojević, Z. Lazić. Incidencija, faktori rizika i ishod bolničkih pneumonija  kod osoba sa infekcijama centralnog nervnog sistema. Srp Arh Celok Lek 2011; 139(7-8):476-480. | | | | | |
| 26. | Jaćović S, Tirmenštaj Janković B, Živanović M, Petrović D, Hamzagić N, Čanović P, Popovska-Jovičić B, Mijailović Ž. Sepsis and acute kidney injury:  pathophysiological mechanisms and basic principles of treatment. Timoč Med Glas. 2018;43(3):118-31. | | | | | |
| 27. | Živković M, Todorović Z, Čanović P, Mijanović Ž. Application of ribavirin in patients having hemorrhagic fever with renal syndrome. Medicinski Pregl 2009;  62(1-2):63-67. | | | | | |

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| Total number of citations | | Science Citation Index, Web of Science | |  |
| Scopus | |  |
| Total number of papers from the SCI list | | **25** | | |
| Current participation in projects | | **5** | National | **5** |
| International |  |
| Improvements |  | | | |
| Other relevant data |  | | | |