**Табела. 9.8** Компетентност ментора

|  |  |
| --- | --- |
| **Име и презиме** | [Наташа Милошевић](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Milosevic%20Natasa%20P&amp;samoar&amp;.WVI26LaxWUk) |
| **Звање** | Ванредни професор |
| **Ужа научна, уметничка односно стручна област** | Фармација (Фармакокинетика) |
| **Академска каријера** | Година  | Институција  | Ужа научна, уметничка односно стручна област  |
| Избор у звање | 2019. | Медицински факултет Нови Сад | Биофармација и фармакокинетика |
| Докторат | 2012. | Медицински факултет Нови Сад | Клиничка медицина (Фармакокинетика) |
| Специјализација | 2020. | Медицински факултет Нови Сад | Клиничка фармација |
| Мастер | 2006. | Медицински факултет Нови Сад | Фармација (Општа хемија) |
| **Списак дисертација-докторских уметничких пројеката а у којима је наставнк ментор или је био ментор у претходних 10 година** |
| Р.Б. | Наслов дисертације- докторског уметничког пројекта  | Име кандидата | \*пријављена  | \*\* одбрањена |
| 1. | In silico одређивање физичко-хемијских, фармакокинетских и токсиколошких параметара и in vitro испитивање антипролиферативне активности новосинтетисаних деривата Н-сукцинимида | Јелена Ћурчић | 2019. | 2020. |
| \*Година у којој је дисертација-докторски уметнички пројекат пријављена-пријављен (само за дисертације-докторске уметничке пројекте које су у току), \*\* Година у којој је дисертација-докторски уметнички пројекат одбрањена (само за дисертације-докторско уметничке пројекте из ранијег периода) |
| **Категоризација публикације научних радова из области датог студијског програма према класификацији ресорног Министарства просвете, науке и технолошког развоја а у складу са допунским захтевевима стандарда за дато поље**  |
| Р.б. | Публикација | ISI | M | IF |
| 1. | Milanović M, **Milošević N**, Milić N, Stojanoska MM, Petri E, Filipović JM. [Food contaminants and potential risk of diabetes development: A narrative review](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10294057/pdf/WJD-14-705.pdf). World J Diabetes. 2023;14(6):705-23.  | 51/145 (2022) | 22(2022) | 4.2 (2022) |
| 2. | Milić N, Milanović M, Drljača J, Sudji J, **Milošević N**. [Challenges in the Analytical Preparation of a Biological Matrix in Analyses of Endocrine-Disrupting Bisphenols](https://www.mdpi.com/2297-8739/10/4/226). Separations. 2023; 10(4):226. | 49/86 (2022) | 22(2022) | 2.6 (2022) |
| 3. | Todorović N, Čanji Panić J, Zavišić M, Krtolica J, Ratajac R, Petrović J, Bosiljčić D, Kladar N, **Milošević N**, Lalić-Popović M. [Compounding of Liquid and Solid Dose Adjustable Formulations with Pantoprazole: Comparison of Stability, Applicability and Suitability](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10058901/pdf/pharmaceutics-15-00717.pdf). Pharmaceutics. 2023 Feb 21;15(3):717. | 51/277 (2022) | 21 (2022) | 5.4 (2022) |
| 4. | Milankov A, Milanović M, **Milošević N**, Sudji J, Pejaković S, Milić N, Bjelica A, Medić Stojanoska M. [The effects of phthalate exposure on metabolic parameters in polycystic ovary syndrome](https://pdf.sciencedirectassets.com/271330/1-s2.0-S0009898123X00023/1-s2.0-S0009898123000165/main.pdf?X-Amz-Security-Token=IQoJb3JpZ2luX2VjENH%2F%2F%2F%2F%2F%2F%2F%2F%2F%2FwEaCXVzLWVhc3QtMSJGMEQCIEB5E68Gz0Izso6KXcRXzapSfuXYizE1Dq98YyoGOhVKAiAk3CHKkaMzPPyxn). Clin Chim Acta. 2023;540:117225.  | 5/29 (2022) | 21(2022) | 5.0 (2022) |
| 5. | Drljača J, **Milošević N**, Milanović M, Abenavoli L, Milić N. [When the microbiome helps the brain-current evidence](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10314113/pdf/CNS-29-43.pdf). CNS Neurosci Ther. 2023;29 Suppl 1(Suppl 1):43-58.  | 49/277 (2022) | 21(2022) | 5.5 (2022) |
| 6. | Vidović D, **Milošević N**, Pavlović N, Todorović N, Čanji Panić J, Kovačević S, Karadžić Banjac M, Podunavac-Kuzmanović S, Banjac N, Trišović N, Božić B, Lalić-Popović M. [Predicting percutaneous permeation for new succinimide derivatives by in vitro and in silico models](https://pdf.sciencedirectassets.com/271369/1-s2.0-S0022286022X00240/1-s2.0-S0022286022021615/main.pdf?X-Amz-Security-Token=IQoJb3JpZ2luX2VjEF8aCXVzLWVhc3QtMSJHMEUCIQD6KVbtD5NR5kaRBGqiURAeIA2OxZJ6PsZOhqEcGX3xuQIgUobyT5ozCDbIRBaAdO98Gh%2BTi8xDElTz%2B5jit4p4%25). J Mol Struct. 2023;1274(2):134516. | 74/161 (2022) | 22 (2022) | 3.8 (2022) |
| 7. | Amanatidou AI, Kaliora AC, Amerikanou C, Stojanoski S, **Milosevic N**, Vezou C, ..., Milic N, Medic-Stojanoska M, et al. [Association of Dietary Patterns with MRI Markers of Hepatic Inflammation and Fibrosis in the MAST4HEALTH Study](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8775335/pdf/ijerph-19-00971.pdf). Int J Environ Res Public Health. 2022 Jan 16;19(2):971. | 81/302 (2021) | 21 (2021) | 4.614 (2021) |
| 8. | Lalić-Popović M, Švonja Parezanović G, Todorović N, Zeković Z, Pavlić B, ..., **Milošević N**, et al. [The Effect of Humidity on the Dissolution Kinetics and Tablet Properties of Immediate-Release Tablet Formulation Containing Lamotrigine](file:///C%3A%5CUsers%5Cmilica.mircic%5CDownloads%5Cpharmaceutics-14-02096-v2-1.pdf). Pharmaceutics. 2022; 14(10):2096. | 51/277  | 21 | 5.4 |
| 9. | Vidović D, **Milošević N**, Pavlović N, Todorović N, Panić JČ, Ćurčić J, Banjac N, Trišović N, Božić B, Lalić-Popović M. In silico-in vitro estimation of lipophilicity and permeability association for succinimide derivatives using chromatographic anisotropic systems and parallel artificial membrane permeability assay. Biomed Chromatogr. 2022 Sep;36(9):e5413. | 241/277 | 23 | 1.6 |
| 10. |  Stepanović K, Vuković B, Milanović M, **Milošević N**, Bosić Živanović D, Stojadinović A, Tomić Naglić D, Lepić S, Milić N, Medić Stojanoska M. [Is there a difference in the phthalate exposure between adults with metabolic disorders and healthy ones](http://www.doiserbia.nb.rs/img/doi/0042-8450/2021%20OnLine-First/0042-84502000093S.pdf)? Vojnosanit Pregl. 2022;79(3):249-55.  | 164/168 | 23 | 0.2 |
| 11. | Milanović M, Đurić L, **Milošević N**, Milić N. [Comprehensive insight into triclosan-from widespread occurrence to health outcomes](https://link.springer.com/article/10.1007/s11356-021-17273-0). Environ Sci Pollut Res. 2023;30(10):25119-40. | 67/274 (2022) | 21(2022) | 5.8 (2022) |
| 12. | **Milošević N**, Milanović M, Pavlović N, Đurić L, Cacciola NA, Borrelli F, Milić N. [Indian ayurvedic herb, Boerhaavia diffusa as BCPR inhibitor: the story behind the curtains](https://reader.elsevier.com/reader/sd/pii/S0022286021016926?token=16FAF8EF60F0E21273E06E70B352CE1CE3C5DFFD5E1CE9B18409F1588DDD1A64E032BF1A57FB138ADDF013CD730DE10E&originRegion=eu-west-1&originCreation=20220810103434). J Mol Struct. 2021;1249:131564. | 82/163 | 22 | 3.841 |
| 13. | Kanoni S, Kumar S, Amerikanou C, ..., **Milošević N**, ..., Milić N, ..., Medić-Stojanoska M, et al. [Nutrigenetic Interactions Might Modulate the Antioxidant and Anti-Inflammatory Status in Mastiha-Supplemented Patients With NAFLD](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8138178/pdf/fimmu-12-683028.pdf). Front Immunol. 2021 May 7;12:683028. | 35/163 | 21 | 8.787 |
| 14. | Đurić L, Milanović M, **Milošević N**, Medić Stojanoska M, Milić N. Herbs for treatment of hyperlipidemia: what is the evidence? Curr Top Nutraceutical Res 2021;19(2):146-56. | 274/279 | 23 | 0.484 |
| 15. | Jovičić-Bata **J**, Pavlović N, **Milošević N**, Gavarić N, Goločorbin-Kon S, Todorović N, Lalić-Popović M. [Coping with the burden of the COVID-19 pandemic: a cross-sectional study of community pharmacists from Serbia](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8022120/pdf/12913_2021_Article_6327.pdf). BMC Health Serv Res. 2021 Apr 6;21(1):304. | 63/109 | 22 | 2.908 |
| 16. | Milić, N, Milanović, M, Četojević-Simin, D, ..., **Milosevic N**, et al. Phytochemical characterization and effects on cell proliferation of *Pinus nigra* Arn. bark. Arch Pharm. 2021; 354:2000416. <https://doi.org/10.1002/ardp.202000416> | 89/279 | 22 | 4.613 |
| 17. | Kovačević S, Banjac MK, **Milošević N**, Ćurčić J, Marjanović D, Todorović N, Krmar J, Podunavac-Kuzmanović S, Banjac N, Ušćumlić G. Comparative chemometric and quantitative structure-retention relationship analysis of anisotropic lipophilicity of 1-arylsuccinimide derivatives determined in high-performance thin-layer chromatography system with aprotic solvents. J Chromatogr A. 2020;1628:461439.  | 13/77 | 21 | 4.759 |
| 18. | **Milošević N**, Milanović M, Sudji J, Bosić Živanović D, Stojanoski S, Vuković B, Milić N, Medić Stojanoska M. [Could phthalates exposure contribute to the development of metabolic syndrome and liver disease in humans](https://link.springer.com/article/10.1007/s11356-019-06831-2)? Environ Sci Pollut Res Int. 2020;27(1):772-84.  | 91/274 | 22 | 4.223 |
| 19. | Kovačević S, Karadžić Banjac M, Podunavac-Kuzmanović S, **Milošević N**, Ćurčić J, Vulić J, Šeregelj V, Banjac N, Ušćumlić G. [Chromatographic and computational screening of anisotropic lipophilicity and pharmacokinetics of newly synthesized 1-aryl-3-ethyl-3-methylsuccinimides](https://doi.org/10.1016/j.compbiolchem.2019.107161). Comput Biol Chem. 2020; 84:107161. | 34/93 | 22 | 2.877 |
| 20. | Milanović M, **Milošević N**, Sudji J, Stojanoski S, Atanacković Krstonošić M, Bjelica A, Milić N, Medić Stojanoska M. [Can environmental pollutant bisphenol A increase metabolic risk in polycystic ovary syndrome](https://www.sciencedirect.com/science/article/pii/S0009898120302060)? Clin Chim Acta. 2020;507:257-63.  | 7/29 | 21 | 3.786 |
| 21. | **Milošević N**, Milić N, Živanović Bosić D, Bajkin I, Perčić I, Abenavoli L, Medić Stojanoska M. [Potential influence of the phthalates on normal liver function and cardiometabolic risk in males](https://link.springer.com/content/pdf/10.1007/s10661-017-6398-0.pdf). Environ Monit Assess. 2017;190(1):17. | 136/242 | 22 | 1.804 |
| 22. | Belica AL, Cetkovic NB, Milic NB, **Milosevic NP.**[Herbal therapy in pregnancy - what to expect when you expect](https://journals.sagepub.com/doi/pdf/10.1177/1934578X1701201236)? Nat Prod Commun. 2017;12(12):1957-69.  | 103/133 | 23 | 0.809 |
| 23. | Milosevic N, Kojic V, Curcic J, Jakimov D, Milic N, Banjac N, Uscumlic G, Kaliszan R. [Evaluation of in silico pharmacokinetic properties and in vitro cytotoxic activity of selected newly synthesized N-succinimide derivatives](http://ac.els-cdn.com/S073170851630526X/1-s2.0-S073170851630526X-main.pdf?_tid=7323617a-5b26-11e7-93f4-00000aab0f02&acdnat=1498560816_19cf6dc958bd9510a5dd50ce6c74e6dc). J Pharm Biomed Anal. 2017;137:252-7. | 22/80 | 21 | 2.831 |
| 24. | **Milošević N**, Jakšić V, Suđi J, Vuković B, Ičin T, Milić N, Medić Stojanoska M**.** Possible influence of the environmental pollutant bisphenol A on the cardiometabolic risk factors. Int J Environ Health Res. 2017; 27(1):11-26.  | 150/265(2016) | 22(2016) | 1,485(2016) |
| 25. | Medic Stojanoska M, **Milosevic N**, Milic N, Abenavoli L. [The influence of phthalates and bisphenol A on the obesity development and glucose metabolism disorders](http://download.springer.com/static/pdf/526/art%253A10.1007%252Fs12020-016-1158-4.pdf?originUrl=http%3A%2F%2Flink.springer.com%2Farticle%2F10.1007%2Fs12020-016-1158-4&token2=exp=1496650276~acl=%2Fstatic%2Fpdf%2F526%2Fart%25253A10.1007%25252Fs12020-016-1158). Endocrine. 2017;55(3):668-81 | 63/143 | 22 | 3.179 |
| 26. | Milić N, Četojević-Simin D, Milanović M, Sudji J, Milošević N, Ćurić N, Abenavoli L, Medić-Stojanoska M. [Estimation of in vivo and in vitro exposure to bisphenol A as food contaminant](http://ac.els-cdn.com/S0278691515300119/1-s2.0-S0278691515300119-main.pdf?_tid=1799e0d0-49cf-11e7-8706-00000aab0f26&acdnat=1496654126_5b36ec282ce90b136e5f1a09fee97e4d). Food Chem Toxicol. 2015;83:268-74. | 13/125 | 21 | 3.584 |
| 27. | Milic N, Preradovic N, **Milosevic N**, Vucaj Cirilovic V, Till V. Gadolinium-based imaging contrast agents. Curr Med Imaging Rev. 2014;10(2):140-50. | 112/125 | 23 | 0,730 |
| 28. |

|  |
| --- |
| **Milošević N**, Janjić N, Milić N, Milanović M, Popović J, Antonović D. [Pharmacokinetics and toxicity predictors of new s-triazines, herbicide candidates, in correlation with chromatographic retention constants](http://pubs.acs.org/doi/pdf/10.1021/jf502405k). J Agric Food Chem. 2014;62:8579-85.  |

 | 2/56 | 21a | 2.912 |
| 29. | Milic N, **Milosevic N**, Golocorbin-Kon S, Bozic T, Abenavoli L, Borelli F. [Warfarin interactions with medicinal herbs](https://www.researchgate.net/publication/259235912_New_Therapeutic_Potentials_of_Milk_Thistle_Silybum_marianum). Nat Prod Commun. 2014;9(8):1211-6. | 69/124(2012) | 22(2012) | 0.956(2012) |
| 30. | **Milošević NP**, Stojanović SZ, Penov-Gaši K, Perišić-Janjić N, Kaliszan R. [Reversed- and normal-phase liquid chromatography in quantitative structure retention-property relationships of newly synthesized seco-androstene derivatives](http://ac.els-cdn.com/S0731708513004706/1-s2.0-S0731708513004706-main.pdf?_tid=fde5c15c-5b28-11e7-9351-00000aacb35e&acdnat=1498561909_41d1e2884e15ced72e9ab296215eaf83). J Pharm Biomed Anal. 2014; 88: 636-42.  | 16/74 | 21 | 2.979 |
| 31. | Perisic-Janjic N, Kaliszan R, **Milosevic N**, Uscumlic G, Banjac N. [Chromatographic retention parameters in correlation analysis with in silico biological descriptors of a novel series of N-phenyl-3-methyl succinimide derivatives](http://ac.els-cdn.com/S0731708512004955/1-s2.0-S0731708512004955-main.pdf?_tid=3165994e-5b29-11e7-a28b-00000aab0f6b&acdnat=1498561995_0da4682d762092743a601ca94441c08b). J Pharm Biomed Anal. 2013; 72:65-73.  | 22/76 | 21 | 2,829 |
| 32. | Milosevic NP, Dimova VB, Perisic-Janjic NU. [RP TLC data in correlation studies with *in silico* pharmacokinetic properties of benzimidazole and benztriazole derivatives](http://ac.els-cdn.com/S0928098713000596/1-s2.0-S0928098713000596-main.pdf?_tid=6882ba24-5b29-11e7-ab38-00000aacb360&acdnat=1498562087_4f645916c3ea650ca00967d172afeb4f). Eur J Pharm Sci. 2013;49(1):10-7.  | 73/261(2012) | 21(2012) | 2.987(2012) |
| 33. | Popović JK, Poša M, Popović KJ, Popović DJ, **Milošević N**, Tepavčević V. [Individualization of a pharmacokinetic model by fractional and nonlinear fit improvement](https://link.springer.com/content/pdf/10.1007/s13318-012-0097-6.pdf). Eur J Drug Metab Pharmacokinet 2013;38(1):69-76.  | 187/256 | 23 | 1.312 |
| 34. | Milic N, **Milosevic N**, Suvajdzic Lj, Zarkov M, Abenavoli L. [New therapeutic potentials of milk thistle (Silybum marianum)](https://www.researchgate.net/publication/259235912_New_Therapeutic_Potentials_of_Milk_Thistle_Silybum_marianum). Nat Prod Commun. 2013;8(12):1801-10.  | 69/124(2012) | 22(2012) | 0.956(2012) |
| **Збирни подаци научне активност наставника** |
| Укупан број цитата, без аутоцитата | **539** |
| Укупан број радова са SCI (или SSCI) листе | 37 |
| Тренутно учешће на пројектима | Домаћи: 1 | Међународни: 1 |
| Усавршавања |  |
| Други подаци које сматрате релевантним |  |