**Табела. 9.8** Компетентност ментора

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| **Име и презиме** | [Наташа Милошевић](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Milosevic%20Natasa%20P&amp;samoar&amp;.WVI26LaxWUk) |
| **Звање** | Редовни 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. | Djuric L, Milanovic M, Drljaca-Lero J, **Milosevic N**, Milic N. [In silico analysis of endocrine-disrupting potential of triclosan, bisphenol A, and their analogs and derivatives.](https://pubmed.ncbi.nlm.nih.gov/39129338/) J Appl Toxicol. 2024 Aug 11. doi: 10.1002/jat.4685. |  48/94 (2023) |  22(2023) |  2.7(2023) |
| 2. | **Milosevic N,** Milanovic M, Sazdanic-Velikic D, Sudji J, Jovicic-Bata J, Spanovic M, Sevo M, Lukic-Sarkanovic M, Torovic Lj, Bijelovic S, Milic N. [Biomonitoring Study of Toxic Metal(loid)s: Levels in Lung Adenocarcinoma Patients](https://www.mdpi.com/2305-6304/12/7/490). Toxics. 2024;12(7):490. |  20/94 (2023) |  21(2023) |  3.9(2023) |
| 3. | Paravati MR, Procopio AC, Milanovic M, Scarlata G, Guido M, **Milosevic N**, et al. Onion Polyphenols as Multi-Target-Directed Ligands in MASLD: A Preliminary Molecular Docking Study. Nutrients 2024;16(8):1226. |  18/89(2023) |  21(2023) |  4.8(2023) |
| 4. | Todorovic N, Canji-Panic J, Pavlic B, Popovic S, Ristic I, Rakic S, Rajsic I, Vukmirovic S, Srdjenovic-Conic B, Milijasevic B**,** **Milosevic N**, Lalic-Popovic M. [Supercritical fluid technology as a strategy for nifedipine solid dispersions formulation: In vitro and in vivo evaluation](https://www.sciencedirect.com/science/article/pii/S0378517323010566). Int J Pharm. 2024;649:123634. | 34/274 (2023) | 21 (2023) | 5.3 (2023) |
| 5. | 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):705-723.  | 38/143 | 21 | 4.2  |
| 6. | 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 |  22 | 2.5 |
| 7. | 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. | 45/274 | 21  | 4.9 |
| 8. | 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) |
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| 11. | 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) |
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| 13. | 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 |
| 14. |  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 |
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| 21. | 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 |
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| 23. | 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 |
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| 27. | 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 |
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| 29. | 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 |
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| 31. | 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 |
| 32. |

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| **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 |
| 33. | 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) |
| 34. | **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 |
| **Збирни подаци научне активност наставника** |
| Укупан број цитата, без аутоцитата | 715 |
| Укупан број радова са SCI (или SSCI) листе | 41 |
| Тренутно учешће на пројектима | Домаћи: 1 | Међународни: 1 |
| Усавршавања |  |
| Други подаци које сматрате релевантним |  |