**Табела. 9.8** Компетентност ментора

|  |  |
| --- | --- |
| **Име и презиме** | [Небојша Стилиновић](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Stilinovic%20Nebojsa&amp;samoar&amp;.WWSF8raxWUk) |
| **Звање** | Ванредни професор |
| **Ужа научна, уметничка односно стручна област** | Фармакологија |
| **Академска каријера** | Година  | Институција  | Ужа научна, уметничка односно стручна област  |
| Избор у звање | 2020. | Медицински факултет, Универзитет у Новом Саду | Фармакологија са токсикологијом |
| Докторат | 2014. | Медицински факултет, Универзитет у Новом Саду | Фармакологија са токсикологијом |
| Диплома | 2007. | Медицински факултет, Универзитет у Новом Саду | Општа медицина - доктор медицине |
| **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. | ОДРЕЂИВАЊЕ ТКИВНЕ ФАРМАКОКИНЕТИКЕ ЛЕВОФЛОКСАЦИНА И ДАИДЗЕИНА ПРИМЕНОМ МИКРОДИЈАЛИЗНЕ МЕТОДЕ | Ана Томас |  | 2021. |
| 2. | УТИЦАЈ ДИАЗЕПАМА, ТЕМОЗОЛОМИДА И ЊИХОВЕ КОМБИНАЦИЈЕ НА ЕКСПРЕСИЈУ ГАБАА РЕЦЕПТОРСКИХ СУБЈЕДИНИЦА И ПРОГНОСТИЧКИХ МАРКЕРА У *IN VITRO* И *IN VIVO* МОДЕЛИМА ГЛИОБЛАСТОМА  | Јована Дрљача Леро  |  | 2024. |
| \*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. | Rašeta M, Kebert M, Mišković J, Kostić S, Kaišarević S, **Stilinović N**, et al. [Ganoderma pfeifferi Bres. and Ganoderma resinaceum Boud. as Potential Therapeutic Agents: A Comparative Study on Antiproliferative and Lipid-Lowering Properties](https://www.mdpi.com/2309-608X/10/7/501). J Fungi (Basel). 2024 Jul 19;10(7):501. | 7/30(2023) | 21(2023) | 4.2(2023) |
| 2. | Amidžić M, Mikulić M, **Stilinović N**, Kladar N, Rakočević N, Čapo I, et al. [Antioxidant Effects of Soy Isoflavones, Probiotics and Their Combination on Carbon Tetrachloride-Induced Oxidative Stress in Rats](https://scialert.net/abstract/?doi=ijp.2024.561.572). Int J Pharmacol. 2024;20(4):561-72. | 271/274(2023) | 23(2023) | 0.3(2023) |
| 3. | Pavlović N, Milošević Sopta N, Mitrović D, Zaklan D, et al...**Stilinović N**. [Principal Component Analysis (PCA) of Molecular Descriptors for Improving Permeation through the Blood-Brain Barrier of Quercetin Analogues](https://www.mdpi.com/1422-0067/25/1/192). Int J Mol Sci. 2023 Dec 22;25(1):192. | 63/285 | 21 | 4.9 |
| 4. | Rašković A, Martić N, Tomas A, Andrejić-Višnjić B, Bosanac M, et al...**Stilinović N**. [Carob Extract (Ceratonia siliqua L.): Effects on Dyslipidemia and Obesity in a High-Fat Diet-Fed Rat Model](https://www.mdpi.com/1999-4923/15/11/2611). Pharmaceutics. 2023 Nov 10;15(11):2611. | 45/274 | 21 | 4.9 |
| 5. | Sekulić S, **Stilinović N**, Baturan B, Krsman A, Tešić I, Vejnović A, et al. [Corrected evaluation of the breech presentation outcome based on etiology of this presentation in congenitally malformed uterus](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10320854/pdf/fmed-10-1160229.pdf). Front Med (Lausanne). 2023 Jun 21;10:1160229. | 56/167 | 22 | 3.1 |
| 6. | Rašković A, Tomas A, **Stilinović N**, Kovačević ND, Al-Salami H. [Editorial: Therapeutic potential of natural products-based drugs in regulation of lipid metabolism](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10282934/pdf/fphar-14-1216367.pdf). Front Pharmacol. 2023 Jun 7;14:1216367. | 64/274 | 21 | 4.4 |
| 7. | Babović S,Vujović M, **Stilinović N**, Jeftić O, Novaković A. [Labeling of Baropodometric Analysis Data Using Computer Vision Techniques in Classification of Foot Deformities.](https://www.mdpi.com/1648-9144/59/5/840) Medicina-Lithuania. 2023;59(5):840.  | 79/167 | 22 | 2.4 |
| 8. | Vukmirović S, Ilić V, Tadić V, Čapo I, Pavlović N, et al...**Stilinović N**. [Comprehensive Analysis of Antioxidant and Hepatoprotective Properties of](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9952467/pdf/antioxidants-12-00382.pdf) *[Morus nigra](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9952467/pdf/antioxidants-12-00382.pdf)* [L](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9952467/pdf/antioxidants-12-00382.pdf). Antioxidants (Basel). 2023 Feb 4;12(2):382. | 6/60 (2022) | 21a (2022) | 7.0 (2022) |
| 9. | Banjac N, Vasović V, **Stilinović N**, Tomas A, Vasović L, Martić N, et al. [The Effects of Different Doses of Sildenafil on Coronary Blood Flow and Oxidative Stress in Isolated Rat Hearts](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9864553/pdf/pharmaceuticals-16-00118.pdf). Pharmaceuticals (Basel). 2023 Jan 13;16(1):118. | 16/60 | 21 | 4.3 |
| 10. | Hitl M, Bijelić K, **Stilinović N**, Božin B, Srđenović-Čonić B, Torović L, et al. [Phytochemistry and Antihyperglycemic Potential of](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9695765/pdf/molecules-27-08003.pdf) *[Cistus salviifolius](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9695765/pdf/molecules-27-08003.pdf)* [L., Cistaceae](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9695765/pdf/molecules-27-08003.pdf). Molecules. 2022 Nov 18;27(22):8003. | 97/285 | 22 | 4.6 |
| 11. | Petrović B, **Stilinović N**, Tomas A, Kojić S, Stojanović GM. [Determination of salivary concentrations of leptin and adiponectin, ability to reduce ferric ions and total antioxidant capacity of saliva in patients with severe early childhood caries.](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9473506/pdf/fped-10-969372.pdf) Front Pediatr. 2022 Aug 31;10:969372. | 38/130 (2021) | 21 (2021) | 3.569 (2021) |
| 12. | Tomanić D, Božin B, Kladar N, Stanojević J, Čabarkapa I, **Stilinović N**, et al. [Environmental Bovine Mastitis Pathogens: Prevalence, Antimicrobial Susceptibility, and Sensitivity to](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9405213/pdf/antibiotics-11-01077.pdf) *[Thymus vulgaris](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9405213/pdf/antibiotics-11-01077.pdf)* [L.,](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9405213/pdf/antibiotics-11-01077.pdf) *[Thymus serpyllum](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9405213/pdf/antibiotics-11-01077.pdf)* [L., and](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9405213/pdf/antibiotics-11-01077.pdf) *[Origanum vulgare](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9405213/pdf/antibiotics-11-01077.pdf)* [L. Essential Oils](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9405213/pdf/antibiotics-11-01077.pdf). Antibiotics (Basel). 2022 Aug 9;11(8):1077. | 66/277 | 21 | 4.8 |
| 13. | Drljača J, Popović A, Bulajić D, **Stilinović N**, Vidičević Novaković S, Sekulić S, et al. [Diazepam diminishes temozolomide efficacy in the treatment of U87 glioblastoma cell line.](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9344091/) CNS Neurosci Ther. 2022 Sep;28(9):1447-57. | 49/277 | 21 | 5.5 |
| 14. | Paut Kusturica M, Tomas A, Rašković A, Gigov S, Crnobrnja V, et al...**Stilinović N**. [Community pharmacists' challenges regarding adverse drug reaction reporting: a cross-sectional study](https://www.webofscience.com/wos/woscc/full-record/WOS%3A000815076100252). Curr Med Res Opin. 2022 Jul;38(7):1229-36. | 99/168 | 22 | 2.3 |
| 15. | Martić N, Zahorec J, **Stilinović N**, Andrejić-Višnjić B, Pavlić B, Kladar N, et al. [Hepatoprotective Effect of Carob Pulp Flour (](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8950939/)*[Ceratonia siliqua](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8950939/)*[L.) Extract Obtained by Optimized Microwave-Assisted Extraction](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8950939/). Pharmaceutics. 2022 Mar 17;14(3):657.  | 51/277 | 21 | 5.4 |
| 16. | Tomas Petrović A, Pavlović N, **Stilinović N**, Lalović N, Paut Kusturica M, Dugandžija T, et al. [Self-Medication Perceptions and Practice of Medical and Pharmacy Students in Serbia](https://www.mdpi.com/1660-4601/19/3/1193/htm). Int J Environ Res Public Health. 2022 Jan 21;19(3):1193. | 81/302(2021) | 21(2021) | 4.614(2021) |
| 17. | Karbownik MS, Kręczyńska J, Wiktorowska-Owczarek A, Kwarta P, Cybula M, **Stilinović N**, et al. [Decrease in Salivary Serotonin in Response to Probiotic Supplementation With](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8772029/pdf/fendo-12-800023.pdf) *[Saccharomyces boulardii](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8772029/pdf/fendo-12-800023.pdf)* [in Healthy Volunteers Under Psychological Stress: Secondary Analysis of a Randomized, Double-Blind, Placebo-Controlled Trial](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8772029/pdf/fendo-12-800023.pdf). Front Endocrinol (Lausanne). 2022 Jan 6;12:800023. | 36/145 | 21 | 5.2 |
| 18. | Banjac N, Vasović V, **Stilinović N**, Prodanović D, Tomas Petrović A, Vasović L, et al. [Tadalafil in Increasing Doses: The Influence on Coronary Blood Flow and Oxidative Stress in Isolated Rat Hearts](https://karger.com/pha/article-abstract/107/3-4/150/821207/Tadalafil-in-Increasing-Doses-The-Influence-on?redirectedFrom=fulltext). Pharmacology. 2022;107(3-4):150-9. | 153/277 | 22 | 3.1 |
| 19. | Teofilović BD, Goločorbin-Kon S, **Stilinović N**, Grujić-Letić N, Rašković A, Mooranian A, et al. [Pharmacological effects of novel microvesicles of basil, on blood glucose and the lipid profile: a preclinical study](https://www.nature.com/articles/s41598-021-01713-5.pdf). Sci Rep. 2021;11(1):22123.  | 19/73  | 21  | 4.996  |
| 20. | Teofilović B, Tomas A, Martić N, **Stilinović N**, Popović M, Čapo I, et al. [Antioxidant and hepatoprotective potential of sweet basil (Ocimum basilicum L.) extract in acetaminophen-induced hepatotoxicity in rats](https://reader.elsevier.com/reader/sd/pii/S1756464621004321?token=151EC4CE88F6CB5F7F0ED3D1848FF531383B2A48B2EAB49CCA2DCDB66FC3045637E63852525E89F7BDC4062BABB58993&originRegion=eu-west-1&originCreation=20221006095731). J Funct Foods. 2021;87:104783. | 37/143 | 21 | 5.223 |
| 21. | Dugandžija T, Drljača J, Bulajić D, Isaković A, **Stilinović N**, Sekulić S, et al. [Hallmarks of tumor-associated microglia response to experimental U87 human glioblastoma xenograft](https://www.sciencedirect.com/science/article/pii/S0040816621000732?via%3Dihub). Tissue Cell. 2021 Oct;72:101557.  | 8/21 | 22 | 2.586 |
| 22. | Tomas A, Pavlović N, **Stilinović N**, Horvat O, Paut-Kusturica M, Dugandžija T, et al. [Increase and change in the pattern of antibiotic use in Serbia (2010–2019)](file:///C%3A%5CUsers%5Cmilica.mircic%5CDownloads%5Cantibiotics-10-00397.pdf). Antibiotics-Basel. 2021;10(4):397. | 68/279 | 21 | 5.222 |
| 23. | Rašković A, Paut Kusturica M, Mitić G, Milijašević B, Stojšić Milosavljević A, et al…**Stilinović N**. [Interaction between apigenin and sodium deoxycholate with raloxifene: A potential risk for clinical practice](https://reader.elsevier.com/reader/sd/pii/S0928098721001111?token=9AA5B152D0F6D24867EB33ED34A790BCB63A52CB34EF33334D5BB9D7BC97521877D34EAB100757D530E58A8323CC23AF&originRegion=eu-west-1&originCreation=20220923092228). Eur J Pharm Sci. 2021 Jun 1;161:105809. | 74/279 | 21 | 5.112 |
| 24. | Rašković A, Kvrgić M, Tomas A, **Stilinović N**, Čabarkapa V, Stojšić-Milosavljević A, et al. [Antinociceptive activity of Thyme (Thymus vulgaris L.) and interactions with neurotropics and analgesics](https://www.scielo.br/j/bjps/a/tgXb9KCXKtbmwKd6tscx93k/?lang=en&format=pdf). Braz J Pharm Sci. 2020;56: e18819. | 252/276 | 23 | 1.321 |
| 25. | Čapo I, Milenković I, Čapo N, **Stilinović N**, Vukmirović S, Teofilović B, et al. [Prenatal treatment with metronidazole induces cerebellar folia alteration in guinea pig fetuses](https://radar.ibiss.bg.ac.rs/bitstream/handle/123456789/4102/ABS-72-4-473-482.pdf?sequence=1&isAllowed=y). Arch Biol Sci. 2020;72(4):473-82. | 77/93 | 23 | 0.956 |
| 26. | **Stilinović N**, Čapo I, Vukmirović S, Rašković A, Tomas A, Popović M, et al. [Chemical composition, nutritional profile and](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7540769/)*[in vivo](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7540769/)*[antioxidant properties of the cultivated mushroom](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7540769/)*[Coprinus comatus](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7540769/)*. R Soc Open Sci. 2020 Sep 2;7(9):200900.  | 28/73 | 22 | 2.963 |
| 27. | Rašeta M, Popović M, Čapo I, **Stilinović N**, Vukmirović S, Milošević B, et al. [Antidiabetic effect of two different](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9050389/pdf/RA-010-C9RA10158F.pdf) *[Ganoderma](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9050389/pdf/RA-010-C9RA10158F.pdf)* [species tested in alloxan diabetic rats](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9050389/pdf/RA-010-C9RA10158F.pdf). RSC Adv. 2020 Mar 11;10(17):10382-93. | 81/178 | 22 | 3.361 |
| 28. | Rašković A, Ćućuz V, Torović L, Tomas A, Gojković-Bukarica L, et al...**Stilinović N**. [Resveratrol supplementation improves metabolic control in rats with induced hyperlipidemia and type 2 diabetes](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6978634/pdf/main.pdf). Saudi Pharm J. 2019 Nov;27(7):1036-43. | 65/267 (2018) | 21 (2018) | 3.643 (2018) |
| 29. | Rašković A, Bukumirović N, Paut Kusturica M, Milić N, Čabarkapa V, et al...**Stilinović N**. [Hepatoprotective and antioxidant potential of Pycnogenol® in acetaminophen-induced hepatotoxicity in rats](https://onlinelibrary.wiley.com/doi/epdf/10.1002/ptr.6251). Phytother Res. 2019 Mar;33(3):631-9. | 58/271 | 21 | 4.087 |
| 30. | Tomas A, **Stilinović N**, Sabo A, Tomić Z. [Use of microdialysis for the assessment of fluoroquinolone pharmacokinetics in the clinical practice](https://pdf.sciencedirectassets.com/271051/1-s2.0-S0928098719X00032/1-s2.0-S0928098719300934/main.pdf?X-Amz-Security-Token=IQoJb3JpZ2luX2VjENv%2F%2F%2F%2F%2F%2F%2F%2F%2F%2FwEaCXVzLWVhc3QtMSJHMEUCIEU75ylc3mwOydPYxTePdmFgolQPBc%2BlzkhDlbw7BGy1AiEAiQoiPd7K75p). Eur J Pharm Sci. 2019 Apr 1;131:230-42. | 77/271 | 21 | 3.616 |
| 31. | Hogervorst Cvejić J, Rašković A, Ubavić M, Tomas A, Gaćeša B, et al...**Stilinović N**. [Evaluation of Safety and Interactions with Conventional Drugs of Commercially Available Soybean Extract-containing Dietary Supplements](https://www.ijpsonline.com/articles/evaluation-of-safety-and-interactions-with-conventional-drugs-of-commercially-available-soybean-extractcontaining-dietary-suppleme-3540.html). Ind J Pharm Sci. 2018;80(5):858-67. | 253/267 | 23 | 0.634 |
| 32. | Čanković M, Bokor-Bratić M, Marinoski J, **Stilinović N**. [The Effect of Zinc Gluconate Supplementation on Symptoms and Tongue Epithelium Regeneration in Non-psoriatic Patients with Migratory Glossitis](https://hrcak.srce.hr/file/299151). Acta Dermatovenerol Croat. 2018 Jun;26(2):125-32. | 59/66 | 23 | 0.855 |
| 33. | Vasović V, **Stilinović N**, Vukmirović S, Mikov I, Calasan J, Mikov M. [The Effect of Aminophylline on Quinidine Passage into the Central Nervous System of Rats](https://www.ijper.org/sites/default/files/IndJPhaEdRes_52_1_146.pdf). Ind J Pharm Educ. 2018;26(2):125-32. | 262/267 | 23 | 0.425 |
| 34. | Ilić V, Vukmirović S, **Stilinović N**, Čapo I, Arsenović M, Milijašević B. [Insight into anti-diabetic effect of low dose of stevioside](https://www.sciencedirect.com/science/article/pii/S0753332216329638/pdf). Biomed Pharmacother. 2017 Jun;90:216-21. | 69/261 | 21 | 3.743 |
| 35. | Šahman-Zaimović M, Vukmirović S, Tomić N, **Stilinović N**, Horvat O, Tomić Lj. [Relationship between outpatient antibiotic use and prevalence of bacterial infections in Montenegro](http://scindeks-clanci.ceon.rs/data/pdf/0042-8450/2017/0042-84501701046S.pdf)**.** Vojnosanit Pregl. 2017;74(1):46-50. | 144/154 | 23 | 0.405 |
| 36. | Samojlik I, Petković S, **Stilinović N**, Vukmirović S, Mijatović V, Božin B. [Pharmacokinetic herb-drug interaction between essential oil of aniseed (](http://onlinelibrary.wiley.com/doi/10.1002/ptr.5523/pdf)*[Pimpinella anisum](http://onlinelibrary.wiley.com/doi/10.1002/ptr.5523/pdf)* [L., Apiaceae) and acetaminophen and caffeine: a potential risk for clinical practice](http://onlinelibrary.wiley.com/doi/10.1002/ptr.5523/pdf). Phytother Res. 2016;30(2):253-9. | 81/256 | 22 | 3.092 |
| 37. | Čapo I, Hinić N, Lalošević D, Vučković N, **Stilinović N**, Marković J, et al. [Vitamin C depletion in prenatal guinea pigs as a model of lissencephaly type II](http://journals.sagepub.com/doi/pdf/10.1177/0300985814561270). Vet Pathol. 2015;52(6):1263-71. | 13/138 | 21a | 2.120 |
| 38. | Paut-Kusturica M, Tomić Z, Bukumirić Z, Ninković Lj, Tomas A, **Stilinović N**, et al. [Home pharmacies in Serbia: an insight into self-medication practice](https://link.springer.com/content/pdf/10.1007/s11096-015-0071-x.pdf). Int J Clin Pharm. 2015;37(2):373-8. | 201/253 | 23 | 1.339 |
| 39. | **Stilinović N**, Škrbić B, Živančev J, Mrmoš N, Pavlović N, Vukmirović S. [The level of elements and antioxidant activity of commercial dietary supplement formulations based on edible mushrooms](http://pubs.rsc.org/en/content/articlepdf/2014/fo/c4fo00703d). Food & Function 2014;5(12):3170-8. | 17/122 | 21 | 2.791 |
| 40. | Vasović V, Vukmirović S, Mikov M, Mikov I, Budakov Z, **Stilinović N**, et al. [Influence of bile acid derivates on morphine analgesic effect in mice](http://www.doiserbia.nb.rs/img/doi/0042-8450/2014/0042-84501400007V.pdf). Vojnosanit Pregl. 2014;71(8):767-71. | 141/153 | 23  | 0.292 |
| 41. | Rašković A, Cvejić J, **Stilinović N**, Goločorbin-Kon S, Vukmirović S, Mimica-Dukić N, et al. [Interaction between different extracts of Hypericum perforatum L. from Serbia and pentobarbital, diazepam and paracetamol](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6272045/pdf/molecules-19-03869.pdf). Molecules. 2014 Mar 28;19(4):3869-82. | 22/58 | 22 | 2.416 |
| **Збирни подаци научне активност наставника** |
| Укупан број цитата, без аутоцитата | 512 |
| Укупан број радова са SCI (или SSCI) листе | 47 |
| Тренутно учешће на пројектима | Домаћи: 3 | Међународни |
| Усавршавања | **Летња школа клиничке фармакологије** (EACPT) (Александрополис, Грчка, септембар 2009.; Дрезден, Немачка, октобар 2010.; Амстердам, Холандија, август 2012.)**Наставно-стручна размена у оквиру програма ЕРАЗМУС** – Универзитет у Лођу, Пољска, децембар 2017. и мај 2018. |
| Други подаци које сматрате релевантним |  |