**Табела. 9.8** Компетентност ментора

|  |  |
| --- | --- |
| **Име и презиме** | [Саша Вукмировић](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Vukmirovic%20Sasa%20N&amp;samoar&amp;.WV3h_7axWUk) |
| **Звање** | Редовни професор |
| **Ужа научна, уметничка односно стручна област** | Фармакологија, токсикологија и клиничка фармакологија |
| **Академска каријера** | Година  | Институција  | Ужа научна, уметничка односно стручна област  |
| Избор у звање  | 2019. | Медицински факултет, Универзитет у Новом Саду | Фармакологија са токсикологијом |
| Докторат | 2013. | Медицински факултет, Универзитет у Новом Саду | Фармакологија са токсикологијом |
| Специјализација | 2011. | Медицински факултет, Универзитет у Новом Саду | Клиничка фармакологија |
| Магистратура | 2006. | Медицински факултет, Универзитет у Новом Саду | Фармакологија са токсикологијом |
| Диплома | 2004. | 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. | ОПТИМИЗАЦИЈА ДОЗИРАЊА БЕТАЛАКТАМСКИХ АНТИБИОТИКА КОД ПАЦИЈЕНАТА СА СЕПСОМ | Наташа Томић | 2020. | 2022. |
| 2. | ОДРЕЂИВАЊЕ ФАРМАКОКИНЕТИКЕ МЕТОТРЕКСАТА У ЕКСПЕРИМЕНТАЛНОМ МОДЕЛУ ПРИМЕНОМ СУВЕ КАПИ КРВИ | Ивана Рајшић | 2019. | 2024. |
| 3. | АНТИДИЈАБЕТЕСНИ УТИЦАЈ ЕКСТРАКАТА ЦРНОГ ДУДА (MORUS NIGRA, L) КОД МИШЕВА | Владимирка Илић | 2017. | 2022. |
| \*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 |
|  | Rašeta M, Kebert M, Mišković J, Kostić S, Kaišarević S, Stilinović N, **Vukmirović S**, Karaman M. [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. doi: 10.3390/jof10070501. | 7/30(2023) | 21(2023) | 4.2(2023) |
|  | Bijelić K, Srđenović Čonić B, Prpa B, Pilija V, **Vukmirović S**, Kladar N. [The Potential of Hemp Extracts to Modify the Course of Oxidative-Stress Related Conditions](https://www.mdpi.com/2223-7747/13/12/1630). Plants (Basel). 2024 Jun 13;13(12):1630. | 42/236(2023) | 21(2023) | 4.0(2023) |
|  | Dojcinovic B, Banjac N, **Vukmirovic S**, Dojcinovic T, Vasovic LV, Mihajlovic D, Vasovic V. [The LUSBI Protocol (Lung Ultrasound/BREST Score/Inferior Vena Cava)-Its Role in a Differential Diagnostic Approach to Dyspnea of Cardiogenic and Non-Cardiogenic Origin](https://www.mdpi.com/1648-9144/60/9/1521). Medicina (Kaunas). 2024 Sep 18;60(9):1521. doi: 10.3390/medicina60091521. | 79/167(2023) | 22(2023) | 2.4(2023) |
|  | Pavlović N, Milošević Sopta N, Mitrović D, Zaklan D, Tomas Petrović A, et al...**Vukmirović S**. [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 |
|  | Todorović N, Čanji Panić J, Pavlić B, Popović S, Ristić I, et al...**Vukmirović S**. [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?via%3Dihub). Int J Pharm. 2024 Jan 5;649:123634. | 34/274(2023) | 21(2023) | 5.3(2023) |
|  | Rašković A, Martić N, Tomas A, Andrejić-Višnjić B, Bosanac M, et al...**Vukmirović S**. [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;15(11):2611. | 45/274 | 21 | 4.9 |
|  | **Vukmirović S**, Ilić V, Tadić V, Čapo I, Pavlović N, Tomas A, et al. [Comprehensive Analysis of Antioxidant and Hepatoprotective Properties of Morus nigra L](https://www.mdpi.com/2076-3921/12/2/382). Antioxidants (Basel). 2023 Feb 4;12(2):382. | 6/60(2022) | 21a(2022) | 7.0(2022) |
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|  | Maksimović V, Pavlović-Popović Z, **Vukmirović S**, Cvejić J, Mooranian A, Al-Salami H, et al. [Molecular mechanism of action and pharmacokinetic properties of methotrexate](https://link.springer.com/article/10.1007/s11033-020-05481-9). Mol Biol Rep. 2020;47(6):4699-708. | 238/296 | 23 | 2.316 |
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|  | Ðanić M, Stanimirov B, Pavlović N, **Vukmirović S**, Lazić J, Al-Salami H, et al. [Transport and Biotransformation of Gliclazide and the Effect of Deoxycholic Acid in a Probiotic Bacteria Model](https://www.frontiersin.org/articles/10.3389/fphar.2019.01083/full). Front. Pharmacol. 2019;10:1083. | 52/271 | 21 | 4.225 |
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|  | Goločorbin-Kon S, Calasan J, Milijašević B, Vukmirović S, Lalić-Popović M,  Mikov M, et al. [High-Loading Dose of Microencapsulated Gliclazide Formulation Exerted a Hypoglycaemic Effect on Type 1 Diabetic Rats and Incorporation of a Primary Deconjugated Bile Acid, Diminished the Hypoglycaemic Antidiabetic Effect](https://link.springer.com/article/10.1007/s13318-017-0415-0). Eur J Drug Metab Ph. 2017;42(6):1005-11. | 221/261 | 23 | 1.362 |
|  | Mijatović V, Samojlik I, Petković S, **Vukmirović S**, Uvelin A, Dickov A. [Cardiovascular effects of methadone and concomitant use of diazepam during methadone maintenance treatment induction: low concentration risk](https://pubmed.ncbi.nlm.nih.gov/28934555/). Expert Opin Drug Saf. 2017; 16(12):1323-8. | 63/257(2016) | 21(2016) | 3.439(2016) |
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|  | Šahman-Zaimović M, **Vukmirović S**, Tomić N, Stilinović N, Horvat O, Tomić Ljiljana. [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 |
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|  | Trifunović J, Borčić V, **Vukmirović S**, Mikov M, Goločorbin-Kon S. [Retention data of bile acids and their oxo derivates in characterization of pharmacokinetic properties and in silico ADME modeling](http://ac.els-cdn.com/S0928098716302652/1-s2.0-S0928098716302652-main.pdf?_tid=c5b28a98-5a3a-11e7-a52a-00000aab0f02&acdnat=1498459593_d4142cd0e3a72b1f0fcfb02005c19731). Eur J Pharm Sci 2016;92:194-202. | 54/256 | 21 | 3.756 |
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|  | Đanić M, Pavlović N, Stanimirov B, **Vukmirović S**, Nikolić K, Agbaba D,et al. [The influence of bile salts on the distribution of simvastatin in the octanol/buffer system](https://www.researchgate.net/publication/280307444_The_influence_of_bile_salts_on_the_distribution_of_simvastatin_in_the_octanolbuffer_system). Drug Dev Ind Pharm. 2016;42(4):661-7. | 141/256 | 23 | 2.295 |
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|  | Vasović V, Rašković A, Mikov M, Mikov I, Milijašević B, **Vukmirović S**, et al. [Effect of aqueous solution of stevioside on pharmacological properties of some cardioactive drugs](http://www.doiserbia.nb.rs/img/doi/0042-8450/2014/0042-84501400014V.pdf). Vojnosanit Pregl. 2014;71(7):667-72. | 141/153 | 23 | 0.292 |
|  | 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](http://www.mdpi.com/1420-3049/19/4/3869). Molecules. 2014;19:3869-82. | 22/58 | 22 | 2.416 |
| **Збирни подаци научне активност наставника** |
| Укупан број цитата, без аутоцитата | 900 |
| Укупан број радова са SCI (или SSCI) листе | 51 |
| Тренутно учешће на пројектима | Домаћи: 4 | Међународни: 1 |
| Усавршавања | * 4*th European Summer School in Clinical Pharmacology and Therapeutics, September* 16-20th, 2006, Vrsac, Serbia
* *ISPOR Summer School, April* 16-20th, 2008, *Antalya, Turkey*
* 8th *European Summer School of Clinical Pharmacology and Therapeutics*, *Sept* 30 – Oct 2, 2012, *Dresden, Germany*
* *EACPT Summer School on Education, Aug* 23-25*th*, 2012, *Аmsterdam*, *Netherlands*
 |
| Други подаци које сматрате релевантним |  |