**Табела. 9.8** Компетентност ментора

|  |  |
| --- | --- |
| **Име и презиме** | [Весна Којић](https://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Kojic%20Vesna%20V&samoar=on#.Yyr7MZZBzwk)  |
| **Звање** | Виши научни сарадник  |
| **Ужа научна, уметничка односно стручна област** | Биохемија |
| **Академска каријера** | Година  | Институција  | Ужа научна, уметничка односно стручна област  |
| Избор у звање | 2020 | Медицински факултет Нови Сад | Медицина - хемија |
| Докторат | 2013 | Природно-математички факултет Нови Сад | Биохемија |
| Магистратура | 2004 | Фармацеутски факултет Београд | Токсиколошка хемија |
| Мастер диплома | 2009 | Природно-математички факултет Нови Сад | Биохемија |
| Диплома | 1991 | Природно-математички факултет Нови Сад | 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 |
|  | - | - | - | - |
| \*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. | Mišković-Stanković V, Janković A, Grujić S, Matić Bujagić V, Radojević V, al...**Kojić V**. [Diffusion models of gentamicin released in poly(vinyl alcohol)/chitosan hydrogel](https://doiserbia.nb.rs/Article.aspx?ID=0352-51392400010M). J Serb Chem Soc. 2024;89(5):627-41. | 149/175(2023) | 23(2023) | 1.0(2023) |
| 2. | Benedeković G, Farkas S, Popsavin M, Stanisavljević S, Đokić S, et al...**Kojić V**. [Synthesis and antiproliferative activity of (-)-cleistenolide, (6S)-cleistenolide and 4-substituted cleistenolide analogues](https://pubmed.ncbi.nlm.nih.gov/39067378/). Bioorg Med Chem. 2024 Sep 1;111:117848. | 10/52(2023) | 21(2023) | 3.3(2023) |
| 3. | Stanisavljević S, Popsavin M, **Kojić V**, Benedeković G, Popsavin V, Srećo Zelenović B. [New Dephenylated Analogues of (-)-Goniofufurone: Optimization of Synthesis from l –Xylose](https://www.thieme-connect.de/products/ejournals/abstract/10.1055/a-2352-9691). Synlett. 2024; | 30/53(2022) | 22(2023) | 2.0(2023) |
| 4. | Popsavin M, Đokić S, Kovačević I, Stanisavljević S, **Kojić V**, Rodić M, et al. [Synthesis and biological activity of thiophene bioisosteres of natural styryl lactone goniofufurone and related compounds](https://pubmed.ncbi.nlm.nih.gov/38527380/). Eur J Med Chem. 2024 Apr 5;269:116340. | 8/60(2023) | 21(2023) | 6.0(2023) |
| 5. | Cvijović Alagić I, Laketić S, Momčilović M, Ciganović J, Bajat J, **Kojić V**. [Impact of Microstructural and Surface Modifications on the Ti-45Nb Alloy's Response to Bio-Environment](https://link.springer.com/article/10.1007/s40195-024-01705-0). Acta Metall Sin-Eng. 2024;37(7):1215-30. | 22/80(2023) | 21(2023) | 2.9(2023) |
| 6. | Jakimov D, Bogdanović V, Đuran M, Jurašić V, **Kojić V**. [In vitro antitumor activity of carboplatin and analogues](https://www.tandfonline.com/doi/full/10.1080/00958972.2023.2284087). J Coord Chem. 2024;77(7-8):697-709. | 22/42(2023) | 22(2023) | 2.2(2023) |
| 7. | Jaćimović N, Đosić M, Janković A, Grujić S, Matić Bujagić I, et al...**Kojić V**. [Single-Step, Electrophoretically Deposited Hydroxyapatite/Poly(Vinyl Alcohol)/Chitosan/Gentamicin Coating for Biomedical Applications](https://mjcce.org.mk/index.php/MJCCE/article/view/2775). Maced J Chem Chem En. 2023;42(2):249-62. | 144/175 | 23 | 1.1 |
| 8. | Milivojević M, Chen K, Radovanović Z, Petrović R, Dimitrijević-Branković S, **Kojić V**, et al. [Enhanced antimicrobial properties and bioactivity of 3D-printed titanium scaffolds by multilayer bioceramic coating for large bone defects](https://pubmed.ncbi.nlm.nih.gov/37827161/). Biomed Mater. 2023 Oct 26;18(6). | 38/98 | 22 | 3.9 |
| 9. | **Kojić V**, Svirčev M, Đokić S, Kovačević I, Rodić M, Srećo-Zelenović B, et al. [Synthesis and antiproliferative activity of new thiazole hybrids with [3.3.0]furofuranone or tetrahydrofuran scaffolds](https://www.shd-pub.org.rs/index.php/JSCS/article/view/12157/9697). J Serb Chem Soc. 2023;88(5):467-79. | 149/175 | 23 | 1.0 |
| 10. | Jovankić J, Nikodijević D, Milutinović M, Nikezić A, **Kojić V**, Cvetković A, et al. [Potential of Orlistat to induce apoptotic and antiangiogenic effects as well as inhibition of fatty acid synthesis in breast cancer cells](https://www.sciencedirect.com/science/article/pii/S0014299922007178?via%3Dihub). Eur J Pharmacol. 2023 Jan 15;939:175456. | 73/274 | 21 | 4.2 |
| 11. | Đokić S, Francuz J, Popsavin M, Rodić MV, **Kojić V**, Stevanović M, et al. [Natural product protulactone A: Total synthesis from D-galactose, X-ray analysis and biological evaluation](https://www.sciencedirect.com/science/article/pii/S0045206822003856?via%3Dihub). Bioorg Chem. 2022 Oct;127:105980. | 78/285 | 21 | 5.1 |
| 12. | Jovanović Galović A, Jovanović Lješković N, Vidović S, Vladić J, Jojić N, et al...**Kojić V**. [The Effects of Resveratrol-Rich Extracts of *Vitis vinifera* Pruning Waste on HeLa, MCF-7 and MRC-5 Cells: Apoptosis, Autophagia and Necrosis Interplay](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9607132/). Pharmaceutics. 2022 Sep 23;14(10):2017. | 51/277 | 21 | 5.4 |
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| 17. | Đukić M, Jeremić M, Filipović I, Klisurić O, **Kojić V**, Jakimov D, et al. [Synthesis, characterization, HSA/DNA interactions and antitumor activity of new [Ru(η6-p-cymene)Cl2(L)] complexes](https://reader.elsevier.com/reader/sd/pii/S0162013420302841?token=A59BDC27262E6FCE243C66B23DB054A8218ED3E00CE2E8CF02C6C04E6F0205807E1FB44142689E984D77A0FA5F51CDD4&originRegion=eu-west-1&originCreation=20220921120431). J Inorg Biochem. 2020 Dec;213:111256. | 9/45 | 21 | 4.155 |
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| 19. | **Kojić V**, Đan I, Bogdanović V, Borišev I, Đorđević A, Ivković-Kapicl T, et al. [The effect of gold nanoparticles and irradiation on healthy and tumor human lung cells](http://ijrr.com/article-1-2661-en.pdf). International Journal of Radiation Research. 2019;17(4):569-78. | 132/133 | 23 | 0.389 |
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| 32. | Popsavin M, **Kojić V**, Spaić S, Svirčev M, Bogdanović G, Jakimov D, et al. [2-Substituted thiazole-4-carboxamide derivatives as tiazofurin mimics: synthesis and in vitro antitumour activity](https://reader.elsevier.com/reader/sd/pii/S0040402014002051?token=CFEC19D24700280CE01799E299DF9EC3C3D08FCC473C40BADCAB2B53384C62A68D9950268BC4EC09FDB8FE8B7FFA72D1). Tetrahedron. 2014;70(14):2343-50.  | 17/58 (2013)  | 21(2013) | 2.817(2013) |
| **Збирни подаци научне активност наставника** |
| **Збирни подаци уметничке активност наставника** |
| Укупан број цитата, без аутоцитата | 2310 |
| Укупан број радова са SCI (или SSCI) листе | 144 |
| Тренутно учешће на пројектима | Домаћи 10  | Међународни 1 |
| Усавршавања |  |  |
| Други подаци које сматрате релевантним | Специјализација из токсиколошке хемије |