**Табела. 9.8** Компетентност ментора

|  |  |
| --- | --- |
| **Име и презиме** | [Светлана Симић](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Simic%20Svetlana&amp;samoar&amp;offset=0&amp;.WQw9Pje__cc) |
| **Звање** | Редовни професор |
| **Ужа научна, уметничка односно стручна област** | Неурологија |
| **Академска каријера** | Година  | Институција  | Ужа научна, уметничка односно стручна област  |
| Избор у звање | 2021. | Медицински факултет Нови Сад | Неурологија |
| Докторат | 2009. | Медицински факултет Нови Сад | Медицинске науке, неурологија |
| Специјализација | 2000. |  | Неурологија |
| Магистратура | 2006. | Медицински факултет Нови Сад | Медицинске науке, неурологија |
| Диплома | 1991. | Медицински факултет Нови Сад | Општа медицина |
| **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. | ПОРЕМЕЋАЈ СПАВАЊА ПОВЕЗАН СА СМЕНСКИМ РАДОМ КОД МЕДИЦИНСКИХ СЕСТАРА | Чедомирка Станојевић | 2017. |  |
| 2. | ПРОЦЕНА ЕФИКАСНОСТИ КОРТИКОСТЕРОИДНЕ ТЕРАПИЈЕ КОД ЛУМБАЛНОГ РАДИКУЛАРНОГ БОЛА | Јелена Кнежевић | 2015. | 2023. |
| 3. | ПОТРЕБЕ ЗА ПАЛИЈАТИВНИМ ЗБРИЊАВАЊЕМ ОБОЛЕЛИХ ОД МУЛТИПЛЕ СКЛЕРОЗЕ, ПАРКИНСОНОВЕ БОЛЕСТИ И АМИОТРОФИЧНЕ ЛАТЕРАЛНЕ СКЛЕРОЗЕ | Бранимирка Аранђеловић |  | 2021. |
| \*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. | Simić D, Banković Z, Villar JR, Luis Calvo-Rolle J, Ilin V, et al... **Simić S**.[Past five years on strategies and applications in hybrid brain storm optimization algorithms: a review](https://academic.oup.com/jigpal/advance-article/doi/10.1093/jigpal/jzae051/7686264). Log J IGPL. 2024;jzae051. | 3/21(2022) | 21(2022) | 1.0(2022) |
| 2. | Sladojević M, Nikolić S, Živanović Ž, **Simić S**, Sakalaš L, Spasić I, et al. [Determination of systemic inflammatory biomarkers in multiple sclerosis](https://scindeks.ceon.rs/Article.aspx?artid=1452-82582402257S). J Med Biochem. 2024 Apr 23;43(2):257-64.  | 233/285(2023) | 23(2023) | 2.0(2023) |
| 3. | Knezović G, Milojković J, Vlahović D, Lučić-Prokin A, Kokai-Zekić T, et al... **Simić S**. [Basilar Artery Reocclusion Within 24 Hours After Mechanical Thrombectomy Successfully Treated with New Intervention](https://hrcak.srce.hr/clanak/455541). Acta Clin Croat. 2023;62(3):561-6. | 145/167 | 23 | 0.7 |
| 4. | **Simić S**, Sakač S, Banković Z, Villar JR, Luis Calvo-Rolle J, Simić S, et al. [A three-stage hybrid clustering system for diagnosing children with primary headache disorder](https://academic.oup.com/jigpal/article/31/2/300/6539734). Log J IGPL. 2023;31(2):300-13. | 3/21(2022) | 21(2022) | 1.0(2022) |
| 5. | Ilin V, Simić D, Simić SD, **Simić S**, Saulić N, Luis Calvo-Rolle J. [A hybrid genetic algorithm, list-based simulated annealing algorithm, and different heuristic algorithms for travelling salesman problem](https://academic.oup.com/jigpal/article/31/4/602/6534866). Log J IGPL. 2023;31(4):602-17. | 3/21(2022) | 21(2022) | 1.0(2022) |
| 6. | Stamenković M, Radmilo L, Jovićević M, Rabi-Žikić T, Žarkov M, et al...**Simić S**. [Response to the Letter to the Editor by Mungmunpuntipantip et al](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9181761/pdf/main.pdf). J Stroke Cerebrovasc Dis. 2022 Aug;31(8):106558. (Letter) | 198/272 | 26 | 2.5 |
| 7. | Stamenković M, Radmilo L, Jovićević M, Rabi-Žikić T, Žarkov M, et al...**Simić S**. [Clinical Characteristics of Patients with Acute Ischemic Stroke Previously Vaccinated Against COVID-19](https://www.sciencedirect.com/science/article/pii/S1052305722001793?via%3Dihub). J Stroke Cerebrovasc Dis. 2022 Jun;31(6):106483.  | 45/67 | 23 | 2.5 |
| 8. | Sekulić S, Jovanović A, Živanović Z, **Simić S**, Kesić S, Petković B, et al. [Which precocial rodent species is more suitable as the experimental model of microgravity influence on prenatal musculosketal development on international space station?](https://www.sciencedirect.com/science/article/pii/S2214552422000153?via%3Dihub) Life Sci Space Res (Amst). 2022 May;33:48-57.  | 35/69 | 22 | 2.5 |
| 9. | Leira A, Jove E, Gonzales Cava J, Casteleiro Roca JL, Quintian H, et al...**Simić S**, Mendes. [One-Class-Based Intelligent Classifier for Detecting Anomalous Situations During the Anesthetic Process](https://watermark.silverchair.com/jzaa065.pdf?token=AQECAHi208BE49Ooan9kkhW_Ercy7Dm3ZL_9Cf3qfKAc485ysgAAA20wggNpBgkqhkiG9w0BBwagggNaMIIDVgIBADCCA08GCSqGSIb3DQEHATAeBglghkgBZQMEAS4wEQQMw2YE5Ii4dBchOgfjAgEQgIIDIIpRQJ8geysb2vWV7zuRLKnB83amHsQkAt-Z_08JtPOZvn3G). Log J IGPL. 2022;30(2):326-41. | 3/21  | 21  | 1.0  |
| 10. | **Simić S**, Simić S, Banković Z, Ivkov Simić M, Villar J, Simić D. [Deep Convolutional Neural Networks on Automatic Classification for Skin Tumour Images](https://watermark.silverchair.com/jzab009.pdf?token=AQECAHi208BE49Ooan9kkhW_Ercy7Dm3ZL_9Cf3qfKAc485ysgAAA20wggNpBgkqhkiG9w0BBwagggNaMIIDVgIBADCCA08GCSqGSIb3DQEHATAeBglghkgBZQMEAS4wEQQMxwQVVbDA4i-To-laAgEQgIIDIHK3gK0tJ1XrJEKo7vfUc0LqWf8y9vsigtn9z9gY44XiDrms). Log J IGPL. 2022;30(4):649–63. | 3/21 | 21 | 1.0 |
| 11. | Sekulić S, Jakovljević B, Korovljev D, **Simić S**, Čapo I, Podgorac J, et al. [Chronic Polyhydramnios: A Medical Entity Which Could Be a Model of Muscle Development in Decreased Mechanical Loading Condition](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8792844/). Front Physiol. 2022 Jan 13;12:810391.  | 21/79 | 21 | 4.0 |
| 12. | Vázquez I, Villar JR, Sedano J, **Simić S**, de la Cal E. [An ensemble solution for multivariate time series clustering](https://pdf.sciencedirectassets.com/271597/1-s2.0-S0925231221X00288/1-s2.0-S0925231221009462/main.pdf?X-Amz-Security-Token=IQoJb3JpZ2luX2VjECQaCXVzLWVhc3QtMSJHMEUCIQC9B68qsOMKQNKiK3tcc9msZixReO8THJ6G1F4WQW%2BYQwIgKBKERnwor2x1gToETAyR%2FQbox%2BW3Hu6c3Tp7fKX). Neurocomputing. 2021;457:182-92. | 39/146 | 21 | 5.779 |
| 13. | Ilić Đ, Ilić A, Jakovljević B, Džigurski J, Dragić N, **Simić S**, et al. [The Incidence of Anterior and Posterior Presentation at Birth in Asian (Elephas maximus) and African Elephants (Loxodonta africana): A Review Study](https://arccjournals.com/journal/indian-journal-of-animal-research/B-1319). Indian J Anim Res. 2021;55(8):863–6. | 58/63 | 23 | 0.427 |
| 14. | **Simić S**, Bankovic Z, Villar J, Simić D, Simić S. [A hybrid fuzzy clustering approach for diagnosing primary headache disorder](https://watermark.silverchair.com/jzaa048.pdf?token=AQECAHi208BE49Ooan9kkhW_Ercy7Dm3ZL_9Cf3qfKAc485ysgAAA20wggNpBgkqhkiG9w0BBwagggNaMIIDVgIBADCCA08GCSqGSIb3DQEHATAeBglghkgBZQMEAS4wEQQMPRYsmAis5buMT9lhAgEQgIIDINOkWUPIVfvaNGx4wdfwhpzSqLtAf3woGoId532v0YW5k4rP). Log J IGPL. 2021;29(2):220–35. | 2/21 (2020) | 21a (2020) | 0.861 (2020) |
| 15. | Kopitović A, Katanić F, Kalember S, **Simić S**, Vico N, Sekulić S. [Bell’s palsy-retroauricular pain threshold](https://www.researchgate.net/publication/350066187_Bell%27s_Palsy-Retroauricular_Pain_Threshold). Medicina (Kaunas). 2021;57(3):263. | 87/172 | 22 | 2.948 |
| 16. | **Simić S**, Villar JR, Calvo-Rolle JL, Sekulić S, Simić S, Simić D. [An Application of a Hybrid Intelligent System for Diagnosing Primary Headaches](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7919804/pdf/ijerph-18-01890.pdf). Int J Environ Res Public Health. 2021 Feb 16;18(4):1890. | 81/302 | 21 | 4.614 |
| 17. | Simić D, Svirčević V, Corchado ES, Calvo-Rolle JL, Simić S, **Simić S**. [Modelling material flow using the Milk run and Kanban systems in the automotive industry](https://onlinelibrary.wiley.com/doi/epdf/10.1111/exsy.12546). Expert Systems. 2021;38(1):e12546. | 31/110 (2020) | 21 (2020) | 2.587 (2020) |
| 18. | **Simić S**, Corchado E, Simić D, Đorđević J, Simić S. [A novel fuzzy metaheuristic approach in nurse rerostering problem](https://watermark.silverchair.com/jzz061.pdf?token=AQECAHi208BE49Ooan9kkhW_Ercy7Dm3ZL_9Cf3qfKAc485ysgAAA2swggNnBgkqhkiG9w0BBwagggNYMIIDVAIBADCCA00GCSqGSIb3DQEHATAeBglghkgBZQMEAS4wEQQMf7wL_1hCuA_zclGnAgEQgIIDHtF5MonRMqnrZjeZ1_D13YQMo1rNQK_170nDfXNaCnvH3AHFj)*.* Log J IGPL. 2020;28(4):583–95. | 2/21 | 21a | 0.861 |
| 19. | **Simić S**, Rabi-Žikić T, Villar JR, Calvo-Rolle JL, Simić D, Simić S. [Impact of Individual Headache Types on the Work and Work Efficiency of Headache Sufferers](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7560060/pdf/ijerph-17-06918.pdf). Int J Environ Res Public Health. 2020 Sep 22;17(18):6918. | 81/296 | 21 | 3.390 |
| 20. | Rabi-Žikić T, Živanović Ž, Đajić V, **Simić S**, Ružička-Kaloci S, Slankamenac S, et al. [Predictors of early-onset depression after first-ever stroke](https://hrcak.srce.hr/file/351916). Acta Clin Croat. 2020 Mar;59(1):81-90. | 145/169 | 23 | 0.780 |
| 21. | Simić D, Gajić J, Ilin V, Simić S, **Simić S**. [A hybrid ranking ELECTRE algorithm and its applications in agricultural decision-making](https://watermark.silverchair.com/jzz077.pdf?token=AQECAHi208BE49Ooan9kkhW_Ercy7Dm3ZL_9Cf3qfKAc485ysgAAA2swggNnBgkqhkiG9w0BBwagggNYMIIDVAIBADCCA00GCSqGSIb3DQEHATAeBglghkgBZQMEAS4wEQQMeYFtI3PX2TmY8Yt-AgEQgIIDHhf1PjeXfW67aGPXi9bbUK90q-R0mZZYSrCW3pXjzAq4_XvE-).Log J IGPL. 2020;28(1):134–49. | 2/21 | 21a | 0.861 |
| 22. | **Simić S**, Milutinović D, Sekulić S, Simić D, Simić S, Đorđević J. [A hybrid case-based reasoning approach to detecting the optimal solution in nurse scheduling problem](https://watermark.silverchair.com/jzy047.pdf?token=AQECAHi208BE49Ooan9kkhW_Ercy7Dm3ZL_9Cf3qfKAc485ysgAAAt8wggLbBgkqhkiG9w0BBwagggLMMIICyAIBADCCAsEGCSqGSIb3DQEHATAeBglghkgBZQMEAS4wEQQM4YJr3s-k3OULVO5CAgEQgIICkvpjPsDToDK8yKa89ZfzKt-JPSM9_ybN0i15xBfKc2ulltstW). Log J IGPL. 2020;28(2):226–38. | 2/21 | 21a | 0.861 |
| 23. | **Simić S**, Radmilo Lj, Villar JR, Kopitović A, Simić D. [Hemicranial cough-induced headache as a first symptom of a carotid-cavernous fistula - case report](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7230325/pdf/medicina-56-00194.pdf). Medicina (Kaunas). 2020;56(4):194.  | 80/169 | 22 | 2.430 |
| 24. | Simić D, Svirčević V, Ilin V, Simić SD, **Simić S**. [Particle Swarm Optimization and Pure Adaptive Search in Finish Goods’ Inventory Management](https://www.tandfonline.com/doi/full/10.1080/01969722.2018.1558014). Cybernet Syst. 2019;50(1):58-77. | 12/23 (2018) | 22 (2018) | 1.681 (2018) |
| 25. | Simić D, Ilin V, Svirčević V, **Simić S**. [A hybrid clustering and ranking method for best positioned logistics distribution centre in Balkan Peninsula](https://watermark.silverchair.com/jzx047.pdf?token=AQECAHi208BE49Ooan9kkhW_Ercy7Dm3ZL_9Cf3qfKAc485ysgAAA2swggNnBgkqhkiG9w0BBwagggNYMIIDVAIBADCCA00GCSqGSIb3DQEHATAeBglghkgBZQMEAS4wEQQM8rYQw4HllJFITG9dAgEQgIIDHvpU-QqJM03lHP8CHmS-oXIXEpnM7rbOJoiAXrrRbSfY9I6TJ). Log J IGPL*.* 2017;25(6):991–1005. | 12/21 (2016) | 22 (2016) | 0.575 (2016) |
| 26. | Simić D, Kovačević I, Svirčević V, **Simić S**. [50 years of fuzzy set theory and models for supplier assessment and selection: A literature review](https://pdf.sciencedirectassets.com/272982/1-s2.0-S1570868317X00049/1-s2.0-S1570868316300702/main.pdf?X-Amz-Security-Token=IQoJb3JpZ2luX2VjECMaCXVzLWVhc3QtMSJIMEYCIQCWKpxEk6MYmW7GHtjTMYyd77hA8WNs8%2BkSx5pFhJyLWAIhAMCXOvtRLCCIrwAFX%2Bnb%2FxjJSn0lxLVbJjZYmHr). J Appl Logic. 2017;24(Part A):85-96. | 5/21 | 21 | 0.838 |
| 27. | Cvijanović М, **Simić S**, Kopitović A, Raičević R. [Neurophysiological evaluation of short-term outcome of medicament treatment of diabetic neuropathy](http://www.doiserbia.nb.rs/img/doi/0042-8450/2017%20OnLine-First/0042-84501600261C.pdf). Vojnosanit Pregl. 2017;74(8):722-7. | 144/154 | 23 | 0.405 |
| 28. | Simić D,  Kovačević I, Svirčević V, **Simić S.** [Hybrid firefly model in routing heterogeneous fleet of vehicles in logistics distribution](https://oup.silverchair-cdn.com/oup/backfile/Content_public/Journal/jigpal/23/3/10.1093/jigpal/jzv011/2/jzv011.pdf?Expires=1494069032&Signature=WjPFNMwTaF7oVxLZhbh-dwQVS9i5-cz9a6H4yLgFQqFhBQ3EuDK1gukNZesC~sBfjr~6UrrSDXdqzF-F5HDpu9x1dx9ZDuuPCw1SbtovS7wOolCP). Log J IGPL. 2015;23(3):521-32. | 5/20(2013) | 21(2013) | 0.530(2013) |
| 29. | Simić D, Svirčević V,**Simić S.** [A hybrid evolutionary model for supplier assessment and selection in inbound logistics](http://ac.els-cdn.com/S1570868314000810/1-s2.0-S1570868314000810-main.pdf?_tid=345d4b40-3173-11e7-a467-00000aab0f27&acdnat=1493975832_347ed7bb1e58bb0e7462bfc6dd2e3216). J Appl Logic. 2015;13(2):138-47. | 13/22 | 22 | 0.524 |
| 30. | Semnić R, Kozić D, Semnić M, Trifunović J, **Simić S**, Radojičić A. [Segmental cavernous carotid ectasia in a patient with cluster-like headache.](http://ac.els-cdn.com/S0028384315000031/1-s2.0-S0028384315000031-main.pdf?_tid=9a090e68-3171-11e7-b949-00000aacb35e&acdnat=1493975144_1b46b16b511ba2dc52dda5fd600043e3) Neurol Neurochir Pol. 2015;49(1):70-3.  | 174/193 | 23 | 0.747 |
| **Збирни подаци научне активност наставника** |
| Укупан број цитата, без аутоцитата | 457 |
| Укупан број радова са SCI (или SSCI) листе | 38 |
| Тренутно учешће на пројектима | Домаћи: - | Међународни: - |
| Усавршавања | Montescano Pain School - EFIC’s School for: NEUROLOGICAL DIAGNOSIS IN CHRONIC PAIN. October, 2009; 2008-2009 Tempus Palliative and Pain Medicine Project – Florence (Italy) and Lyon (France). 2000 International Teaching Course in Neurology, Targu-Mures, Romania1994 Diploma in Acupuncture Higher course, 1994 Certificate in Acupuncture- Advanced course, 1992 Certificate in AcupunctureBasic course in Acupuncture |
| Други подаци које сматрате релевантним |  |