**Табела. 9.8** Компетентност ментора

|  |  |
| --- | --- |
| **Име и презиме** | [Бојан Петровић](http://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Petrovic%20Bojan%20B&amp;samoar&amp;.WYLA87axWUk) |
| **Звање** | Редовни професор |
| **Ужа научна, уметничка односно стручна област** | Стоматологија; Дечја и превентивна стоматологија |
| **Академска каријера** | Година  | Институција  | Ужа научна, уметничка односно стручна област  |
| Избор у звање | 2022. | Медицински факултет Нови Сад | Стоматологија, дечја и превентивна стоматологија |
| Докторат | 2010. | Стоматолошки факултет, Универзитет у Београду | Стоматологија, дечја и превентивна стоматологија |
| Специјализација | 2008. | Медицински факултет Нови Сад | Стоматологија, дечја и превентивна стоматологија |
| Магистратура | 2007. | Медицински факултет Нови Сад | Стоматологија, дечја и превентивна стоматологија |
| Диплома | 2000. | Стоматолошки факултет, Универзитет у Београду | Стоматологија |
| **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. | ОРАЛНО ЗДРАВЉЕ ДЕЦЕ У СЕДМОЈ И ДВАНАЕСТОЈ ГОДИНИ НА ТЕРИТОРИЈИ АП ВОЈВОДИНЕ | Горана Мастиловић | 2018. |  |
| 2. | ОРАЛНО ЗДРАВЉЕ, КОРИШЋЕЊЕ СТОМАТОЛОШКИХ УСЛУГА И ПОТРЕБЕ ЗА СТОМАТОЛОШКОМ ЗДРАВСТВЕНОМ ЗАШТИТОМ ЖЕНА У ВОЈВОДИНИ | Јелена Пантелинац |  | 2022. |
| 3. | МУЛТИДИМЕНЗИОНАЛНИ ПРИСТУП У ПРОЦЕНИ СТАЊА ОРАЛНОГ ЗДРАВЉА ОДРАСЛОГ СТАНОВНИШТВА СРБИЈЕ | Душан Чанковић |  | 2016. |
| \*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 |
|  | Milić L, Zambry NS, Ibrahim FB, **Petrović B**, Kojić S, Thiha A, Joseph K, Jamaluddin NF, Stojanović GM. [Advances in textile-based microfluidics for biomolecule sensing.](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC11410389/) Biomicrofluidics. 2024 Sep 17;18(5):051502. doi: 10.1063/5.0222244 | 10/34(2023) | 21(2023) | 2.6(2023) |
|  | Feltri E, Mondelli P, **Petrović B**, Ferrarese FM, Sharova A, Stojanović G, et al. [A Fully Edible Transistor Based on a Toothpaste Pigment](https://onlinelibrary.wiley.com/doi/epdf/10.1002/advs.202404658). Adv Sci (Weinh). 2024 Sep 16:e2404658. | 16/175 (2023) | 21a (2023) | 14.3 (2023) |
|  | Milic L, Kojic S, Qureshi S, Simic M, Duval RG, **Petrovic B,** et al. [Edible Bite Force Sensor: A Novel Approach to Measuring Bite Force in Biomedical and Dental Applications](https://pubmed.ncbi.nlm.nih.gov/38971968/). Med Sci Monit. 2024;30:e944050. | 94/136(2023) | 23(2023) | 2.2(2023) |
|  | Ag KJ, Ibrahim F, Qureshi S, **Petrovic B**, Kojic S, Thiha A, et al. [Enhanced Sweat Biosensing with Thread-Embedded Microfluidic Devices.](https://pubmed.ncbi.nlm.nih.gov/38863180/) Med Sci Monit. 2024;30:e943321. | 94/136(2023) | 23(2023) | 2.2(2023) |
|  | Markovic E, Peric T, Kojic S, Stosic M, Scepan I, **Petrovic B.** [Influence of casein phosphopeptide-amorphous calcium phosphate on the surface topography and composition of nickel-titanium archwires during orthodontic treatment with fixed appliances](https://pubmed.ncbi.nlm.nih.gov/38233156/). J Oral Sci. 2024;66(1):60-5. | 57/91(2023) | 23(2023) | 1.9(2023) |
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|  | Stojanovic G, Radovanovic M, Kojic S, Milic L, Simic M, Kojic T, Duval RG, Vukmirovic J, **Petrovic B.** Temperature Sensors Manufactured from Edible Materials Intended for Oral Cavity Operation. Int J Pr Eng Man-GT. 2024;11(1):221-31. | 17/134 (2023)  | 21(2023) | 5.3(2023) |
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|  | **Petrovic B**, Kojic S, Milic L, Luzio A, Peric T, Markovic E, et al. [Toothpaste ingestion-evaluating the problem and ensuring safety: systematic review and meta-analysis.](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10622757/) Front Public Health. 2023;11:1279915. | 48/300(2022) | 21(2022) | 5.2(2022) |
|  | Thiha A, Ibrahim F, Joseph K, **Petrović B**, Kojić S, Dahlan NA, et al. [A novel microfluidic compact disc to investigate electrochemical property changes between artificial and real salivary samples mixed with mouthwashes using electrical impedance analysis](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9934320/pdf/pone.0280381.pdf). PLoS One. 2023 Feb 16;18(2):e0280381. | 27/72 | 22 | 2.9 |
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|  | Podunavac I, Djocos M, Vejin M, Birgermajer S, Pavlovic Z, Kojic S, **Petrovic B**, Radonic V. [3D-Printed Microfluidic Chip for Real-Time Glucose Monitoring in Liquid Analytes](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10052769/pdf/micromachines-14-00503.pdf). Micromachines (Basel). 2023 Feb 21;14(3):503. | 33/86 | 22 | 3.0 |
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|  | Trivunov N, **Petrović B**, Milutinović S, Subašić M, Šipovac M, Milekić B, Popov I, Stefanović S. [Sex and age determination of human mandible using anthropological parameters and TCI and Kvaal methods: study of a Serbian medieval sample](https://link.springer.com/article/10.1007/s00276-022-03031-5). Surg Radiol Anat. 2022 Nov;44(11):1485-94. | 13/20 | 23 | 1.4 |
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|  | Peric T, Markovic E, Markovic D, **Petrovic B**. [Meta-Analysis of In-Vitro Bonding of Glass-Ionomer Restorative Materials to Primary Teeth](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8304208/pdf/materials-14-03915.pdf). Materials (Basel). 2021 Jul 14;14(14):3915. | 18/79 | 21 | 3.748 |
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|  | Mastilovic G, **Petrovic B**, Peric T, Pantelinac J, Markovic E, Markovic D. Dental Treatment and Oral Rehabilitation for Adults With Intellectual Disability Under General Anesthesia. J policy Pract Intel. 2021;18(4):306-12. | 61/118 | 22 | 2.084 |
|  | Podunavac I, Hinic S, Kojic S, Jelenciakova N, Radonic V, **Petrovic B**, Stojanovic G. [Microfluidic Approach for Measurements of pH, O-2, and CO2 in Saliva](https://sensors.myu-group.co.jp/sm_pdf/SM2514.pdf). Sensor Mater. 2021;33(3):1037-50. | 309/334 | 230 | 0.879 |
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|  | Stefanović S, **Petrović B**, Porčić M, Penezić K, Pendić J, Dimitrijević V, Živaljević I, Vuković S, Jovanović J, Kojić S, Starović A, Blagojević T. [Bone spoons for prehistoric babies: Detection of human teeth marks on the Neolithic artefacts from the site Grad-Starčevo (Serbia)](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6922321/pdf/pone.0225713.pdf). PLoS One. 2019 Dec 19;14(12):e0225713. | 15/64 (2017) | 21 (2017) | 2.766 (2017) |
|  | Mastilovic G, **Petrovic B**, Peric T, Pantelinac J, Markovic E, Markovic D. Dental Treatment and Oral Rehabilitation for Adults With Intellectual Disability Under General Anesthesia. J Policy Pract Intellect Disabil. 2021;18:306-12. | 61/118 | 22 | 2.084 |
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|  | Markovic DL, **Petrovic BB**, Peric TO, Trisic D, Kojic S, Kuljic BL, Stojanovic G. [Evaluation of Sealant Penetration in Relation to Fissure Morphology, Enamel Surface Preparation Protocol and Sealing Material](https://pubmed.ncbi.nlm.nih.gov/31204396/). Oral Health Prev Dent. 2019;17(4):349-355. | 85/91 | 23 | 0.920 |
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|  | **Petrovic B**, Markovic D, Kojic S, Peric T, Dubourg G, Drljaca M, Stojanovic G. [Characterization of Glass Ionomer Cements Stored in Various Solutions](http://mit.imt.si/izvodi/mit192/petrovic.pdf). Mater Tehnol. 2019;53(2):285-93. | 284/314 | 23 | 0.697 |
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|  | Demko-Rihter I, Jovanov G, **Petrovic B**, Blagojevic D, Petrovic Dj**,** Markovic D, Dmitrovic J. [The presence of non-carious lesions in children](http://www.doiserbia.nb.rs/img/doi/0370-8179/2015/0370-81791510531D.pdf). Srp Arh Celok Lek. 2015;143(9-10):531-8. | 143/155 | 23 | 0.277 |
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|  | Bajkin B, Babic I, **Petrovic B,** Markovic D. [Substantial bone loss in the mandibular central incisors area as a complication of tongue piercing: a case report](https://www.researchgate.net/profile/Dejan_Markovic2/publication/261763539_Substantial_bone_loss_in_the_mandibular_central_incisors_area_as_a_complication_of_tongue_piercing_A_case_report/links/0a85e532eafe9e7ed6000000/Substantial-bone-loss-in-the-mandibul). Eur J Paediatr Dent. 2014;15(1):75-7. | 113/120 | 23 | 0.446 |
| **Збирни подаци научне активност наставника** |
| Укупан број цитата, без аутоцитата | 559 |
| Укупан број радова са SCI (или SSCI) листе | 63 |
| Тренутно учешће на пројектима | Домаћи: 2 | Међународни: 2 |
| Усавршавања |  |
| Други подаци које сматрате релевантним |  |