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| **Име и презиме** | [Небојша Кладар](https://ezproxy.nb.rs:2443/nauka_u_srbiji.132.html?autor=Kladar%20Nebojsa%20V&samoar=#.X-WD4FVKjIU) |
| **Звање** | Доцент |
| **Ужа научна, уметничка односно стручна област** | Фармација (Фармакогнозија са фитотерапијом) |
| **Академска каријера** | **Година** | **Институција** | **Ужа научна, уметничка односно стручна област** |
| Избор у звање | 2020 | Медицински факултет, Универзитета у Новом Саду | Фармација (Фармакогнозија са фитотерапијом) |
| Докторат | 2017 | Медицински факултет, Универзитета у Новом Саду | Фармација, Фармакогнозија са фитотерапијом |
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| Диплома | 2011 | Медицински факултет, Универзитета у Новом Саду | Интегрисане академске студије фармације |
| **Р.б.** | **Публикација** | **ISI** | **M** | **IF** |
|  | Baljak J, Bogavac M, Karaman M, Srđenović Čonić B, Vučković B, Anačkov G, **Kladar N**. [Chemical Composition and Biological Activity of *Hypericum* Species-*H. hirsutum*, *H. barbatum*, *H. roche*](https://www.mdpi.com/2223-7747/13/20/2905)*lii*. Plants. 2024; 13(20):2905. https://doi.org/10.3390/plants13202905 | 42/236(2023) | 21(2023) | 4.0(2023) |
|  | Bradic J, Petrovic A, Nikolic M, Nedeljkovic N, Andjic M, **Kladar N**, et al. [Newly Developed Semi-Solid Formulations Containing Mellilotus officinalis Extract: Characterization, Assessment of Stability, Safety, and Anti-Inflammatory Activity](https://www.mdpi.com/1999-4923/16/8/1003). Pharmaceutics. 2024:16(8):1003. | 45/274(2023) | 21(2023) | 4.9(2023) |
|  | Gavarić N, Radovanović K, **Kladar N**, Hitl M, Srđenović Čonić B, Mijatović Jovin V, et al. [Can we use Melissa officinalis fi cinalis (lemon balm) postdistillation waste extracts in pharmacy? In vivo pharmacodynamic studies](https://www.sciencedirect.com/science/article/pii/S0254629924004423?via%3Dihub). S Afr J Bot. 2024;172:396-406. |

|  |  |
| --- | --- |
|  | 79/236 |

(2023) | 22(2023) | 2.7(2023) |
|  | Tomanić D, Božić D, **Kladar N**, Samardžija M, Apić J, Baljak J, et al. [Clinical Evidence on Expansion of Essential Oil-Based Formulation's Pharmacological Activity in Bovine Mastitis Treatment: Antifungal Potential as Added Value](https://www.mdpi.com/2079-6382/13/7/575). Antibiotics (Basel). 2024 Jun 22;13(7):575. | 26/95(2023) | 21(2023) | 4.3(2023) |
|  | Bijelić K, Srdjenović 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) |
|  | Tomanić D, Samardžija M, Stančić I, **Kladar N**, Maćešić N, Kovačević Z. [Mastitis challenges in Serbian dairy farming: a study on somatic cell counts and pathogen distribution](https://hrcak.srce.hr/en/clanak/459099). Mljekarstvo. 2024;74(3):239-48. | 42/62(2023) | 23(2023) | 1.1(2023) |
|  | 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) |
|  | Hitl M, Pavlović N, Brkić S, Dragović G, Srđenović-Čonić B, **Kladar N**. [Plasma Concentrations of Rosmarinic Acid in Patients on Antiretroviral Therapy: In Silico Exploration Based on Clinical Data](https://www.mdpi.com/1422-0067/25/4/2230). Int J Mol Sci. 2024 Feb 13;25(4):2230. | 63/28582023) | 21(2023) | 4.9(2023) |
|  | Mikulić M, Atanacković Krstonošić M, **Kladar N**, Vasiljević S, Katanski S, Mamlić Z, et al. [Phytochemical Composition of Different Red Clover Genotypes Based on Plant Part and Genetic Traits](https://www.mdpi.com/2304-8158/13/1/103). Foods. 2024;13(1):103. | 34/141(2023) | 21(2023) | 4.7(2023) |
|  | Stanojević J, Kreszinger M, Radinović M, **Kladar N**, Tomanić D, Ružić Z, et al. [Assessment of Mastitis Patterns in Serbian Dairy Cows: Blood Serum Metabolic Profile and Milk Composition Parameters](https://www.mdpi.com/2076-0817/12/11/1349). Pathogens. 2023 Nov 14;12(11):1349. | 61/134 | 22 | 3.3 |
|  | Korovljev D, Javorac D, Todorović N, Ranisavljev M, Engeset D, et al…**Kladar N**. [The Effects of 12-Week Hydrogen-Rich Water Intake on Body Composition, Short-Chain Fatty Acids Turnover, and Brain Metabolism in Overweight Adults: A Randomized Controlled Trial](https://www.nchpjournals.com/Manuscript?id=2424). Curr Top Nutraceut R. 2023;21(3):235-41. | 85/89 | 23 | 0.4 |
|  | Nikolić M, Anđić M, Bradić J, Kocović A, Tomović M, et al…**Kladar N**. [Topical Application of Siberian Pine Essential Oil Formulations Enhance Diabetic Wound Healing](https://www.mdpi.com/1999-4923/15/10/2437). Pharmaceutics. 2023 Oct 9;15(10):2437. |

|  |  |
| --- | --- |
|  | 45/274 |

 | 21 | 4.9 |
|  | Kusonić D, Bijelić K, **Kladar N**, Torović L, Srđenović Čonić B. [Health risk assessment of ethyl carbamate in fruit spirits](https://www.tandfonline.com/doi/full/10.1080/19393210.2023.2262956). Food Addit Contam Part B Surveill. 2023 Oct 26:1-11. | 30/71 | 22 | 2.5 |
|  | Tomanić D, Samardžija M, **Kladar N**, Pećin M, Ružić Z, Kovačević Z. [Assessment of antibiotic use patterns in bovine mastitis treatment in the dairy sector in Serbia](https://onlinelibrary.wiley.com/doi/10.1111/rda.14494). Reprod Domest Anim. 2023 Dec;58(12):1756-1765. | 30/62 | 22 | 1.6 |
|  | Korovljev D, Todorović N, Ranisavljev M, Anđelić B, **Kladar N**, Stajer V, et al. [Hydrogen-rich water upregulates fecal propionic acid levels in overweight adults. Nutrition](https://pubmed.ncbi.nlm.nih.gov/37734117/). 2023 Dec;116:112200. | 47/89 | 22 | 3.2 |
|  | Tešin N, Stojanović D, Stančić I, **Kladar N**, Ružić Z, Spasojević J, et al. [Prevalence of the microbiological causes of canine otitis externa and the antibiotic susceptibility of the isolated bacterial strains](https://journals.pan.pl/dlibra/publication/145052/edition/128549/content). Pol J Vet Sci. 2023 Sep 20;26(3):449-59. | 95/142 | 23 | 0.8 |
|  | **Kladar N**, Božin B, Bijelić K, Bogavac M, Karaman M, Srđenović Čonić B, et al. [Biological Activity of Genus Hypericum Sect. Hypericum Species-H. tetrapterum, H. maculatum subsp. immaculatum, H. triquetrifolium](https://www.mdpi.com/1420-3049/28/17/6218). Molecules. 2023 Aug 24;28(17):6218. | 85/285 | 21 | 4.2 |
|  | Armaković SJ, Bilić A, Savanović M, Četojević-Simin D, Srđenović Čonić B, **Kladar N**, Armaković S. [Experimental and theoretical insights into the photoinduced degradation of nadolol in the Danube River through catalytic oxidation with radical species](https://pdf.sciencedirectassets.com/272180/1-s2.0-S1566736723X00077/1-s2.0-S1566736723001310/main.pdf?X-Amz-Security-Token=IQoJb3JpZ2luX2VjEAcaCXVzLWVhc3QtMSJGMEQCIBwVfeYMyb5vmQ95z%2Bnoj08IRcDrnVHNA3IMqCzm0tuFAiAvj6fcvRdMgTeL3CW7hltDojR2V%2BcMAgDDFoy2eA4Qh). Catal Commun. 2023;181:106729. | 70/161 | 22 | 3.4 |
|  | Hitl M, Gavarić N, **Kladar N**, Radovanović K, Srđenović B, Božin B. [Phytotherapy in patients with cardiovascular diseases - A descriptive survey in Vojvodina, Serbia](https://pdf.sciencedirectassets.com/280599/1-s2.0-S2210803323X00050/1-s2.0-S2210803323000623/main.pdf?X-Amz-Security-Token=IQoJb3JpZ2luX2VjEAcaCXVzLWVhc3QtMSJHMEUCIG2408W2JcYun%2FHsTZ3WJx7JqDK7FL3isp1MN5seyKsZAiEAnk2haShD%2F2mPJXEGk2utjhyesQnVXq8E3sdsh6jCV). J Herb Med. 2023;41:100684. | 15/29 | 22 | 2.2 |
|  | Gligorić E, Igić R, Srđenović Čonić B, **Kladar N**, Teofilović B, et al. [Chemical profiling and biological activities of “green” extracts of willow species (Salix L., Salicaceae): Experimental and chemometric approaches](https://pdf.sciencedirectassets.com/311975/1-s2.0-S2352554122X00089/1-s2.0-S2352554123000153/main.pdf?X-Amz-Security-Token=IQoJb3JpZ2luX2VjEAcaCXVzLWVhc3QtMSJIMEYCIQD%2BNJldSk8a3iXI5jEyfKKNUnyCnSwkaPzz125OGhG3OgIhAJ4DgsSAT3piiT%2B01PGcjYa9YSBZ9dh790DKo0nIU). Sustain Chem Pharm. 2023;32:100981. | 52/175 | 21 | 5.5 |
|  | Stajer V, Todorović N, Srđenović Čonić B, **Kladar N**, Engeset D, Stea TH, et al. [The Effects of Medium-Term Intake of Hydrogen-Rich Water on Sperm Quality Biomarkers in Normospermic and Oligospermic Men: A Randomized Controlled Pilot Trial](https://www.nchpjournals.com/admin/uploads/ctnr2641-452Xv21n2-182-186.pdf). Curr Top Nutraceut R. 2023;21(2):182–6. | 85/89 | 23 | 0.4 |
|  | Savanović M, Armaković SJ, Bilić A, Kalajdžić M, Kalajdžić J, et al…**Kladar N**,[Exploring the influence of structural characteristics on the stability of bioregulators in natural environmental conditions](https://pdf.sciencedirectassets.com/271369/1-s2.0-S0022286023X00131/1-s2.0-S0022286023010025/main.pdf?X-Amz-Security-Token=IQoJb3JpZ2luX2VjEAcaCXVzLWVhc3QtMSJIMEYCIQC66%2Blk7CD%2B32b3J7hpr1bTY4YxsbUKC5Mjp2gOHq568wIhAPszCsaJGWb4ZCiN5ILG5Dg6LuqBoGQwvMGskwA4D). J Mol Struct. 2023;1289:135908. | 65/161 | 22  | 4.0 |
|  | Bijelić K, Torović Lj, Prpa B, Srđenović Čonić B, Hitl M, **Kladar N**. [Hemp-based tea - Impact of preparation technique on major cannabinoids content and consumers' exposure and health risk](https://www.sciencedirect.com/science/article/pii/S0956713523002220/pdf?crasolve=1&r=7ff35a5e7b3dc1a5&ts=1693464770322&rtype=https&vrr=UKN&redir=UKN&redir_fr=UKN&redir_arc=UKN&vhash=UKN&host=d3d3LnNjaWVuY2VkaXJlY3QuY29t&tsoh=d3d3LnNjaWVuY2VkaXJlY3QuY29t&rh). Food Control. 2023;152:109822. | 22/141 | 21 | 5.6 |
|  | Hitl M, Brkić S, **Kladar N**. [In vitro fermentation of rosmarinic acid and lemon balm (Melissa officinalis L., Lamiaceae) extract by probiotic microorganisms](https://pdf.sciencedirectassets.com/273500/1-s2.0-S0254629923X00052/1-s2.0-S0254629923001928/main.pdf?X-Amz-Security-Token=IQoJb3JpZ2luX2VjEAkaCXVzLWVhc3QtMSJGMEQCIBrpTke6QcnKuieQJU5AD9pl4utO9SGr6sYMc%2F3%2BVXflAiBR%2F1nNCzTA6wB7B2TcV42D%2Fpwn9sflhrVjFedRB). S Afr J Bot. 2023;157:251-7. | 79/236 | 22 | 2.7 |
|  | Todorović N, Čanji Panić J, Zavišić M, Krtolica J, Ratajac R, et al…**Kladar N**. [Compounding of Liquid and Solid Dose Adjustable Formulations with Pantoprazole: Comparison of Stability, Applicability and Suitability](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10058901/pdf/pharmaceutics-15-00717.pdf). Pharmaceutics. 2023 Feb 21;15(3):717. | 45/274 | 21 | 4.9 |
|  | Tomanić D, **Kladar N**, Radinović M, Stančić I, Erdeljan M, Stanojević Jet al. [Intramammary Ethno-Veterinary Formulation in Bovine Mastitis Treatment for Optimization of Antibiotic Use](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9962475/pdf/pathogens-12-00259.pdf). Pathogens. 2023 Feb 6;12(2):259. | 61/134 | 22 | 3.3 |
|  | Bilić A, Savanović M, Armaković S, Četojević-Simin D, Srđenović Čonić B, **Kladar N**, et al. [Exploring the influence of free radicals on photolytic removal of nadolol from water: Mechanism of degradation and toxicity of intermediates](https://www.frontiersin.org/articles/10.3389/fenvs.2023.1119944/full). Front Env Sci - Switz. 2023;11: | 82/279 (2021) | 21 (2021) | 5.411 (2021) |
|  | Kovačević Z, Mihajlović J, Mugoša S, Horvat O, Tomanić D, **Kladar N**, et al. [Pharmacoeconomic Analysis of the Different Therapeutic Approaches in Control of Bovine Mastitis: Phytotherapy and Antimicrobial Treatment](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9854675/pdf/antibiotics-12-00011.pdf). Antibiotics (Basel). 2022 Dec 22;12(1):11. | 26/95 | 21 | 4.3 |
|  | Kovačević Z, Samardžija M, Horvat O, Tomanić D, Radinović M, et al…**Kladar N**. [Is There a Relationship between Antimicrobial Use and Antibiotic Resistance of the Most Common Mastitis Pathogens in Dairy Cows?](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9854474/pdf/antibiotics-12-00003.pdf) Antibiotics (Basel). 2023 Dec 20;12(1):3. | 26/95 | 21 | 4.3 |
|  | Kusonić D, Bijelić K, **Kladar N**, Božin B, Torović L, Srđenović Čonić B. [Comparative Health Risk Assessment of Heated Tobacco Products versus Conventional Cigarettes](https://pubmed.ncbi.nlm.nih.gov/36630411/). Subst Use Misuse. 2023;58(3):346-353. | 46/80 | 22 | 1.8 |
|  | Nikolić A, Bogavac M, Grujić Z, **Kladar N**. [Disturbance of oxidative balance in the pregnancy with fetal trisomy 21](https://pubmed.ncbi.nlm.nih.gov/33818248/). J Matern Fetal Neonatal Med. 2022 Dec;35(25):6080-3. | 67/86 | 23 | 1.8 |
|  | Kovačević Z, Tomanić D, Čabarkapa I, Šarić L, Stanojević J, et al…**Kladar N**. [Chemical Composition, Antimicrobial Activity, and Withdrawal Period of Essential Oil-Based Pharmaceutical Formulation in Bovine Mastitis Treatment](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9779522/pdf/ijerph-19-16643.pdf). Int J Environ Res Public Health. 2022 Dec 11;19(24):16643. | 81/302 (2021) | 21 (2021) | 4.614 (2021) |
|  | Bijelić K, Hitl M, **Kladar N**. [Phytochemicals in the Prevention and Treatment of SARS-CoV-2-Clinical Evidence](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9686831/pdf/antibiotics-11-01614.pdf). Antibiotics (Basel). 2022 Nov 13;11(11):1614. | 66/277 | 21 | 4.8 |
|  | Hitl M, Bijelić K, Stilinović N, Božin B, Srđenović-Čonić B, et al...**Kladar N**. [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 |
|  | **Kladar N**, Bijelić K, Gatarić B, Bubić Pajić N, Hitl M. [Phytotherapy and Dietotherapy of COVID-19-An Online Survey Results from Central Part of Balkan Peninsula](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9498599/pdf/healthcare-10-01678.pdf). Healthcare (Basel). 2022 Sep 2;10(9):1678. | 56/105 | 22 | 2.8 |
|  | 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 |
|  | Torović Lj, Srdjenović-Čonić B, **Kladar N**, Lukić D, Bijelović S. [Elemental profile of recorded and unrecorded fruit spirits and health risk assessment](https://www.sciencedirect.com/science/article/pii/S0889157522004252?via%3Dihub). J Food Compos Anal. 2022;114:104807.  | 19/72 | 21 | 4.3 |
|  | Vuletić M, Jakovljević V, Živanović S, Papić M, Papić M, et al…**Kladar N**. [The Evaluation of Healing Properties of *Galium verum*-Based Oral Gel in Aphthous Stomatitis in Rats](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9332434/pdf/molecules-27-04680.pdf). Molecules. 2022 Jul 22;27(15):4680. | 97/285 | 22 | 4.6 |
|  | Srdjenović-Čonić B, **Kladar N**, Božin B, Torović Lj. [Harmful volatile substances in recorded and unrecorded spirits](https://www.sciencedirect.com/science/article/pii/S1878535222002970). Arab J Chem. 2022;15:103981.  | 49/180(2021) | 21(2021) | 6.212(2021) |
|  | Galić I, Dragin S, Stančić I, Maletić M, Apić J, **Kladar N**, et al. [Effect of an Antioxidant Supplement Combination on Boar Sperm](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9138103/pdf/animals-12-01301.pdf). Animals (Basel). 2022 May 18;12(10):1301. | 13/143 | 21a | 3.0 |
|  | Andjić M, Draginić N, Kočović A, Jeremić J, Vučićević K, et al...**Kladar N**. [Immortelle essential oil-based ointment improves wound healing in a diabetic rat model](https://reader.elsevier.com/reader/sd/pii/S0753332222003304?token=C2C27A97AFD1B92DBEDCD646298CFFE400E3755DEB25E5D37523D5736B94E60D88A3AFB33A1BD62C6345E5E3BDAADE55&originRegion=eu-west-1&originCreation=20220809071459). Biomed Pharmacother. 2022 Jun;150:112941. | 23/277 | 21a  | 7.5  |
|  | Omeragić E, Dedić M, Elezović A, Bečić E, Imamović B, **Kladar N**, et al. [Application of direct peptide reactivity assay for assessing the  skin sensitization potential of essential oils](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9076902/pdf/41598_2022_Article_11171.pdf). Sci Rep. 2022 May 6;12(1):7470. | 19/74 (2021) | 21 (2021) | 4.997 (2021) |
|  | Tomanić D, Božin B, Čabarkapa I, **Kladar N**, Radinović M, Maletić M, et al. [Chemical Composition, Antioxidant and Antibacterial Activity of Two Different Essential Oils Against Mastitis Associated Pathogens](https://fins.uns.ac.rs/oa/bitstream/handle/123456789/245/10.2478_acve-2022-0004.pdf?sequence=1&isAllowed=y). Acta Vet – Beograd. 2022;72(1):45-58. | 113/143 | 23 | 0.6 |
|  | 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 |
|  | Popović A, Drljača J, Popović M, Miljković D, Marinović J, et al…**Kladar N**. [Mitochondrial Energy Metabolism in Baby Hamster Kidney (BHK-21/C13) Cells Treated with Karnozin EXTRA®.](https://www.scielo.cl/pdf/ijmorphol/v40n1/0717-9502-ijmorphol-40-01-91.pdf) Int J Morphol. 2022;40(1):91-7. | 19/20 | 23 | 0.5 |
|  | Uzelac M, Srđenović Čonić B, **Kladar N**, Armaković S, Armaković SJ. [Removal of hydrochlorothiazide from drinking and environmental water: Hydrolysis, direct and indirect photolysis](https://journals.sagepub.com/doi/abs/10.1177/0958305X221084035). Energ Environ – UK. 2022;34(5):1243-57. | 41/128 | 22 | 4.2 |
|  | Vidović J, Stojanović D, Cagnardi P, **Kladar N**, Horvat O, Ćirković I, et al. [Farm Animal Veterinarians' Knowledge and Attitudes toward Antimicrobial Resistance and Antimicrobial Use in the Republic of Serbia](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8773276/). Antibiotics (Basel). 2022 Jan 5;11(1):64. | 66/277 | 21 | 4.8 |
|  | Draginić N, Anđić M, Jeremić J, Živković V, Kocović A, et al…**Kladar N**. [Anti-inflammatory and Antioxidant Effects of *Melissa officinalis* Extracts: A Comparative Study](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9420213/pdf/ijpr-21-1-126561.pdf). Iran J Pharm Res. 2022 May 5;21(1):e126561. | 242/277 | 23 | 1.6 |
|  | **Kladar N**, Srđenović-Čonić B, Božin B, Torović Lj. [European hemp-based food products – health risk concerning cannabinoids exposure assessment](https://reader.elsevier.com/reader/sd/pii/S0956713521003716?token=257C01AF1AF168BE032036842AF6189F98E3F77F709A9CB2E49A6C1CF87768A2CD372E6B9B436D6C7DF6465D4433A1CC&originRegion=eu-west-1&originCreation=20220815071608). Food Control. 2021;129:108233.  | 20/143 | 21 | 6.652 |
|  | Kovačević Z, **Kladar N**, Čabarkapa I, Radinović M, Maletić M, Erdeljan M, et al. [New Perspective of *Origanum vulgare* L. and *Satureja montana* L. Essential Oils as Bovine Mastitis Treatment Alternatives](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8698621/pdf/antibiotics-10-01460.pdf). Antibiotics (Basel). 2021 Nov 27;10(12):1460. | 68/279 | 21 | 5.222 |
|  | Maričić S, Mandić A, Dejanović N, **Kladar N**, Popović M, Ivković-Kapicl T, et al. [Neoadjuvant chemotherapy followed by interval debulking surgery versus primary debulking surgery in the advanced epithelial ovarian cancer-a retrospective cohort study](http://www.doiserbia.nb.rs/img/doi/0042-8450/2020%20OnLine-First/0042-84502000038M.pdf). Vojnosanit Pregl. 2021;78(11):1193-9. | 168/172 | 23 | 0.245 |
|  | Salaj N, **Kladar N**, Srđenović Čonić B, Jeremić K, Hitl M, Gavarić N, et al. [Traditional multi-herbal formula in diabetes therapy – Antihyperglycemic and antioxidant potential](https://www.sciencedirect.com/science/article/pii/S1878535221003622/pdf). Arab J Chem. 2021;14(10):103347. | 49/180 | 21 | 6.212 |
|  | Tomanić D, Stojanović D, Belić B, Davidov I, Novakov N, et al…**Kladar N**. [Off label use of human approved drugs in treatment of dogs in the Republic of Serbia](https://journals.pan.pl/dlibra/publication/138731/edition/120933/content). Pol J Vet Sci. 2021 Sep;24(3):399-407. | 107/145 | 23 | 0.859 |
|  | Anđić M, Božin B, Draginić N, Kočović A, Jeremić J, et al…**Kladar N**. [Formulation and Evaluation of *Helichrysum italicum* Essential Oil-Based Topical Formulations for Wound Healing in Diabetic Rats](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8400224/pdf/pharmaceuticals-14-00813.pdf). Pharmaceuticals (Basel). 2021 Aug 19;14(8):813. | 69/279 | 21 | 5.215 |
|  | Mrđanović J, Šolajić S, Srđenović-Čonić B, Bogdanović V, Karaba Jakovljevic D, **Kladar N**, et al. [The Oxidative Stress Parameters as Useful Tools in Evaluating the DNA Damage and Changes in the Complete Blood Count in Hospital Workers Exposed to Low Doses of Antineoplastic Drugs and Ionizing Radiation](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8394042/pdf/ijerph-18-08445.pdf). Int J Environ Res Public Health. 2021 Aug 10;18(16):8445. | 81/302 | 21 | 4.614 |
|  | Kovačević Z, Radinović M, Čabarkapa I, **Kladar N**, Božin B. [Natural Agents against Bovine Mastitis Pathogens](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7922792/pdf/antibiotics-10-00205.pdf). Antibiotics (Basel). 2021 Feb 19;10(2):205. | 68/279 | 21 | 5.222 |
|  | Zorić M, Kostić S, **Kladar N**, Božin B, Vasić V, Kebert M, et al. [Phytochemical Screening of Volatile Organic Compounds in Three Common Coniferous Tree Species in Terms of Forest Ecosystem Services](https://www.mdpi.com/1999-4907/12/7/928). Forests. 2021;12(7):928. | 14/70 | 21 | 3.282 |
|  | Hitl M, **Kladar N**, Gavarić N, Srđenović Čonić B, Božin B. [Garlic burn injuries- a systematic review of reported cases](https://pdf.sciencedirectassets.com/272456/1-s2.0-S0735675721X00046/1-s2.0-S0735675721000425/main.pdf?X-Amz-Security-Token=IQoJb3JpZ2luX2VjEPP%2F%2F%2F%2F%2F%2F%2F%2F%2F%2FwEaCXVzLWVhc3QtMSJFMEMCHwxvJHQCAPRk1p2ykNmaR0kzBtDOv9K1zp3rc1V9lJMCIASvrm4Al9s6QX8d4). Am J Emerg Med. 2021 Jun;44:5-10. | 8/32 | 21 | 4.093 |
|  | Maričić S, Mandić A, Dejanović N, **Kladar N**, Popović M, Ivković-Kapicl T, et al. [Neoadjuvant chemotherapy followed by interval debulking surgery versus primary debulking surgery in the advanced epithelial ovarian cancer-a retrospective cohort study](http://www.doiserbia.nb.rs/img/doi/0042-8450/2020%20OnLine-First/0042-84502000038M.pdf). Vojnosanit Pregl. 2021;78(11):1193-9. | 168/172 | 22 | 0.245 |
|  | Hitl M, **Kladar N**, Gavarić N, Božin B. [Rosmarinic Acid–Human Pharmacokinetics and Health Benefits](https://www.thieme-connect.de/products/ejournals/pdf/10.1055/a-1301-8648.pdf). Planta Med. 2021;87(4):273-82. | 62/235(2020) | 21(2020) | 3.356(2020) |
|  | Leskur D, Perišić I, Romac K, Šušak H, Šešelja Perišin A, et al…**Kladar N**. [Comparison of mechanical, chemical and physical human models of in vivo skin damage: randomized controlled trial](https://ezproxy.nb.rs:2069/doi/epdf/10.1111/srt.12932). Skin Res Technol. 2021;27(2):208-16. | 35/68(2019) | 22(2019) | 2.079(2019) |
|  | Bokić B, Rat M, **Kladar N**, Anačkov G, Božin B. [Chemical diversity of volatile compounds of mints from southern part of Pannonian plain and Balkan Peninsula – new data](https://ezproxy.nb.rs:2069/doi/epdf/10.1002/cbdv.202000211). Chem Biodivers. 2020;17(8):e2000211 | 101/177(2019) | 22(2019) | 2.039(2019) |
|  | Salaj N, **Kladar N**, Čonić Srđenović B, Jeremić K, Barjaktarović J, Hitl M, et al. [Stabilization of sunflower and olive oils with savory (Satureja kitaibelii, Lamiaceae)](file:///C%3A%5CUsers%5Cmilica.mircic%5CDownloads%5Cjfnr202028.pdf). J Food Nutr Res. 2020; 59(3):259-71. | 119/144 | 23 | 1.333 |
|  | **Kladar N**, Anačkov G, Srđenović B, Gavarić N, Hitl M, Salaj N, et al. [John’s wort herbal teas – biological potential and chemometric approach to quality control](https://ezproxy.nb.rs:2078/article/10.1007/s11130-020-00823-1). Plant Foods Hum Nutr. 2020;75(3):390-5. | 48/235 | 21 | 3.921 |
|  | Srđenović B, Torović Lj, **Kladar N**, Božin B, Suđi J. [Health risk assessment for pediatric population associated with ethanol and selected residual solvents in herbal based products](https://www.sciencedirect.com/science/article/pii/S0273230019301709?via%3Dihub). Regul Toxicol Pharmacol. 2019;107:104406. | 1/16 | 21a | 2.652 |
|  | [Hitl M](https://www.ncbi.nlm.nih.gov/pubmed/?term=Hitl%20M%5BAuthor%5D&cauthor=true&cauthor_uid=30935541), [Gavarić N](https://www.ncbi.nlm.nih.gov/pubmed/?term=Gavari%C4%87%20N%5BAuthor%5D&cauthor=true&cauthor_uid=30935541), [Kladar N](https://www.ncbi.nlm.nih.gov/pubmed/?term=Kladar%20N%5BAuthor%5D&cauthor=true&cauthor_uid=30935541), [Brkić S](https://www.ncbi.nlm.nih.gov/pubmed/?term=Brki%C4%87%20S%5BAuthor%5D&cauthor=true&cauthor_uid=30935541), [Samojlik I](https://www.ncbi.nlm.nih.gov/pubmed/?term=Samojlik%20I%5BAuthor%5D&cauthor=true&cauthor_uid=30935541), [Dragović G](https://www.ncbi.nlm.nih.gov/pubmed/?term=Dragovi%C4%87%20G%5BAuthor%5D&cauthor=true&cauthor_uid=30935541), [et](https://www.ncbi.nlm.nih.gov/pubmed/?term=Bo%C5%BEin%20B%5BAuthor%5D&cauthor=true&cauthor_uid=30935541) al. [Herbal preparations use in prevention and treatment of gastrointestinal and hepatic disorders-Data from Vojvodina, Serbia](https://reader.elsevier.com/reader/sd/pii/S0965229918309415?token=B701B063178B8721741B5974DE37802C25FB4291A53EF37A10A832AEB). [Complement Ther Med.](https://www.ncbi.nlm.nih.gov/pubmed/?term=Hitl%20M%5BAuthor%5D&cauthor=true&cauthor_uid=30935541) 2019;43:265-70. | 14/28 | 22 | 2.063 |
|  | Bekut M, Brkić S, **Kladar N**, Gavarić N, Božin B. [Garlic clove applied as vaginal suppository - A case report.](https://www.sciencedirect.com/science/article/pii/S0965229918301225) Complement Ther Med. 2018;39:97-100. | 11/27 | 22 | 1.979 |
|  | Bekut M, Brkić S, **Kladar N**, Dragović G, Gavarić N, Božin B. [Potential of selected Lamiaceae plants in anti(retro)viral therapy](https://www.sciencedirect.com/science/article/pii/S1043661817310253). Pharmacol Res. 2018;133:301-14. | 18/267 | 21a | 5.574 |
|  | Jelić M, Mandić A, **Kladar N**, Suđi J, Božin B, Srđenović B. [Lipid peroxidation, antioxidative defense and level of 8-hydroxy-2-deoxyguanosine in cervical cancer patients.](https://content.sciendo.com/view/journals/jomb/ahead-of-print/article-10.1515-jomb-2017-0053.xml?rskey=4F7bsE&result=1) J Med Biochem. 2018;37(3):336-45. | 222/298 | 23 | 2.000 |
|  | Božin B, Gavrilović M, **Kladar N**, Rat M, Anackov G, Gavarić N. [Highly invasive alien plant Reynoutria japonica Houtt. represents a novel source for pharmaceutical industry Evidence from phenolic profile and biological activity](http://www.doiserbia.nb.rs/img/doi/0352-5139/2017/0352-51391700054B.pdf). J Serb Chem Soc.2017;(7-8):803-13. | 139/171 | 23 | 0.797 |
|  | **Kladar N**, Mrdanović J, Anackov G, Solajić S, Gavarić N, Srđenovic Bet al. [Hypericum perforatum: synthesis of active principles during flowering and fruitification-novel aspects of biological potential](https://www.hindawi.com/journals/ecam/2017/2865610/). Evid Based Complement Alternat Med. 2017. | 7/24(2015) | 21(2015) | 1.931(2015) |
|  | **Kladar N**, Gavarić N, Božin B. [Ganoderma: insights into anticancer effects](https://www.researchgate.net/publication/281337185_Ganoderma_Insights_into_anticancer_effects). Eur J Cancer Prev. 2016;25(5):462-71. | 95/211(2014) | 22(2014) | 3.031(2014) |
|  | Rat M, Gavarić N, **Kladar N**, Andrić A, Anackov G, Božin B. [The phenolics of the Ornithogalum umbellatum L. (Hyacinthaceae): phytochemical and ecological characterization](http://onlinelibrary.wiley.com/doi/10.1002/cbdv.201600090/pdf). Chem Biodivers. 2016;13(11):1551-8. | 97/166 | 22 | 1.440 |
|  | **Kladar N**, Srđenović B, Grujić N, Bokić B, Rat M, Anačkov G, et al. [Ecologically and ontogenetically induced variations in phenolic compounds and biological activities of Hypericum maculatum subsp. maculatum, Hypericaceae.](https://link.springer.com/article/10.1007/s40415-015-0177-3) Braz J Bot. 2015;38(4):703-15. | 95/199(2013) | 22(2013) | 1.385(2013) |
|  | **Kladar N**, Anačkov G, Rat M, Srđenović B, Grujić N, Šefer E, et al. [Biochemical characterization of Helichrysum italicum (Roth) G. Don subsp. italicum (Asteraceae) from Montenegro: Phytochemical screening, chemotaxonomy and antioxidant properties](http://onlinelibrary.wiley.com/doi/10.1002/cbdv.201400174/pdf). Chem Biodivers. 2015;12(3):419-31. | 90/163 | 22 | 1.444 |
|  | Gavarić N, **Kladar N**, Mišan A, Nikolić A, Samojlik I, Mimica-Dukić N, et al. [Postdistillation waste material of thyme (Thymus vulgaris L., Lamiaceae) as a potentialsource of biologically active compounds](https://www.researchgate.net/publication/278268066_Postdestillation_waste_material_of_thyme_Thymus_vulgaris_L_Lamiaceae_as_a_potentialsource_of_biologically_active_compounds). Ind Crops Prod. 2015;74:457-64. | 6/83 | 21a | 3.449 |
|  | Gavarić N, Smole Možina S, **Kladar N**, Božin B. [Chemical profile, antioxidant and antibacterial activity of thyme and oregano essential oils, thymol and carvacrol and their possible synergism.](https://www.tandfonline.com/doi/abs/10.1080/0972060X.2014.971069) J Essent Oil Bear Pl. 2015;18(4):1013-21. | 193/209 | 23 | 0.313 |
|  | Grujić-Letić N, Rakić B, Šefer E, Rakić D, Nedeljković I, **Kladar N**, et al. [Determination of 5-caffeoylquinic (5-CQA) as one of the major classes of chlorogenic acid in commercial tea and coffee samples](http://www.doiserbia.nb.rs/img/doi/0042-8450/2015/0042-84501500096G.pdf). Vojnosanit Pregl. 2015;72(11):1018-23. | 134/155 | 23 | 0.355 |
|  | Srđenović B, Slavić M, Stankov K, **Kladar N**, Jović D, Seke M, et al. [Size distribution of fullerenol nanoparticles in cell culture medium and their influence on antioxidative enzymes in Chinese hamster ovary cells](http://www.doiserbia.nb.rs/img/doi/0367-598X/2015/0367-598X1400054S.pdf). Hemijska industrija. 2015;69(4)425–31. | 118/135 | 23 | 0.437 |
|  | Srđenović B, Mrđanović J, Galović A, **Kladar N**, Božin B, et al. [Effect of ELF-EMF on antioxidant status and micronuclei in K562 cells and normal lymphocytes](https://www.degruyter.com/downloadpdf/j/biol.2014.9.issue-10/s11535-014-0335-9/s11535-014-0335-9.pdf). Cent Eur J Biol. 2014;9(10):931-40. | 69/85 | 23 | 0.710 |
| **Збирни подаци научне активност наставника**  |
| **Збирни подаци уметничке активност наставника** |
| Укупан број цитата, без аутоцитата | 917 |
| Укупан број радова са SCI (или SSCI) листе | 81 |
| Тренутно учешће на пројектима | Домаћи: 2 | Међународни: 0 |
| Усавршавања |  |  |
| Други подаци које сматрате релевантним |  |