Danilo Stojanović

Employment Information:

• 2016: Assistant professor

Department of Botany, University of Belgrade - Faculty of Pharmacy

• 2014: **Associate**

Department of Botany, University of Belgrade - Faculty of Pharmacy

• 2003: Teaching assistant

Department of Botany, University of Belgrade - Faculty of Pharmacy

• 1998: Junior teaching assistant

Department of Botany, University of Belgrade - Faculty of Pharmacy

• 1997: **Associate**

Department of Botany, University of Belgrade - Faculty of Pharmacy

• 1995: **Associate**

ICN Galenika, Zemun - Beograd

Education:

• 2014: **PhD**

<u>PhD thesis</u>: "Age and origin of populations of *Salvia officinalis* L. (Lamiaceae) in the central part of the Balkan peninsula - morphometric and molecular indicators". University of Belgrade - Faculty of Biology

• 2002: **MSc**

<u>Master thesis</u>: "Infraspecific variability of *Salvia officinalis* L. (Lamiaceae) in Yugoslavia", University of Belgrade - Faculty of Biology

• 1994: Graduate biologist

<u>Graduate thesis</u>: "Distribution, ecology and endangerment of *Paeonia* L. species in Yugoslavia", University of Belgrade - Faculty of Biology

• 1985: Laboratory technician for microbiology (Secondary school degree) OVO Moša Pijade (First Belgrade Gymnasium),

Training:

- 2019: "Building an appropriate relationship with students and the rules of business communication." organized by: University of Belgrade - Faculty of Pharmacy
- 2017: "TRAIN (Training and Research for Academic Newcomers)" organized by: University of Belgrade

- 2016: "Molecular Diversity Analysis and Phylogenetics", organized by: University of Belgrade - Faculty of Agriculture and University of Zagreb -Faculty of Agriculture
- 2005: "Training of University Teachers basic program" organized by: University of Belgrade Faculty of Philosophy
- 2004: "Improving teaching and research academic skills" organized by: Education Forum and University of Belgrade Faculty of Agriculture

Teaching activities:

- **Botany** (practical and theoretical classes) Integrated academic studies in the study program Pharmacy
- **Medicinal plants and the environment** (practical and theoretical classes) Integrated academic studies in the study program Pharmacy
- **Mentor** of 10 graduate theses
- **Member of the Commission** for more than 130 final / graduation theses

Textbooks:

- 2018: Co-author of *Botany Workbook for Pharmacy students*, published by Faculty of Pharmacy, Belgrade (Serbian)
- 2018: Co-author of *Botany for Pharmacy Students*, the script for Pharmacy students (English)
- 2018: Co-author of *Botany for Pharmacy Students*, Workbook, (English)
- 2014: Co-author of *Medicinal plants and the environment* a script for students of the Faculty of Pharmacy, published by Faculty of Pharmacy, Belgrade (Serbian)
- 2013: Co-author of *Botany Practice Handbook for students of the Faculty of Pharmacy*, published by Faculty of Pharmacy, Belgrade (Serbian)
- 2009: Co-author of *Illustrated Botanical Dictionary for Pharmacy Students* Grafopan, Belgrade. (Serbian)
- 2008: Co-author of *Handbook for botany practice for students of the Faculty of Pharmacy*, published by Faculty of Pharmacy, Belgrade (Serbian)

Activities within the Faculty:

- Member of the Inventory Commission (2021, 2019...)
- Member of the Commission for the organization of the entrance exam (2020, 2019).
- Member of the faculty promotion team (2020)
- Mentor of the awarded student scientific work (2019).

- Member of the commission for organizing and conducting student evaluation at the Faculty of Pharmacy (2007).
- Member of the Council of the Faculty of Pharmacy (2004)

Activities within wider Academic Community:

- Review of the book "Medicinal plants of Hilandar" (2020)
- Review of the textbook "Practicum of the systematics of flowering plants with the workbook (2019)
- Technical Assessor at the Accreditation Body of Serbia (2018).
- Stojanović D, Jančić R, Jančić I. (2017): The gift of heaven or the flowers of evil, psychoactive and other dangerous plants of the Balkan Peninsula, independent edition Belgrade (Serbian publication)
- Co- author in Stojanović V. ed (2013): *Manual for the collection of protected wild species of plants, animals and fungi*, Institute for Nature Protection of Serbia, Belgrade (Serbian publication)
- Jančić R, Stojanović D. (2008): *Economic Botany*, Institute for Textbooks, Belgrade (Serbian publication)
- Stojanović D, Jančić R, Lakušić B, Slavkovska V. (2007): Wild Medicinal Plants of the Stara planina, Manual for Sustainable Collection, Institute for Nature Protection of Serbia and the Government of Norway, Belgrade.
- Member of the working group for the implementation of the project "Southeast European Development Network for Plant Genetic Resources" at the Ministry of Agriculture, Forestry and Water Management of Serbia (2007).

Projects:

- Institutional financing through Contracts with MPNTR, record no. 451-03-9/2021-14/200161
- 2015- 2019: Investigation of the medicinal potential of plants: Morphological, chemical and pharmacological characterization Ministry of Science and Technological Development
- 2006–2010: Investigation of the medicinal potential of plants: Morphological, chemical and pharmacological characterization Ministry of Science and Environmental Protection of Serbia
- 2001–2005: Investigation of the medicinal potential of wild plants: Morphological, chemical and pharmacological characterization Ministry of Science and Technology of Serbia

Publications:

1. Couladis M, Tzakou O, Mimica-Dukić N, Jančić R, **Stojanović D.** (2002): Essential oil of Salvia officinalis L. from Serbia and Montenegro. – Flavor and Fragrance Journal 17 (2): 119

- 2. **Stojanović D**, Aleksić J, Jančić I, Jančić R. (2015): A Mediterranean medicinal plant in the continental Balkans: A plastid DNA-based phylogeographic survey of Salvia officinalis (Lamiaceae) and its conservation implications. Willdenowia, 45(1): 103-118.
- 3. Maksimović Z, **Stojanović D**, Šoštarić I, Dajić Z, Ristić M. (2008): Composition and radical-scavenging activity of Thymus glabrescens Willd. (Lamiaceae) essential oil. Journal of The Science of Food and Agriculture 88 (11): 2036-2041
- 4. Couladis M, Tzakou O, **Stojanović D**, Mimica-Dukić N, Jančić R. (2001): The essential oil composition of Salvia argentea L. Flavor and Fragrance Journal 16 (3): 227 229
- 5. Aleksić J, **Stojanović D**, Banović B, Jančić R. (2012): A Simple and Efficient DNA Isolation Method for Salvia officinalis. Biochemical Genetics 50 (11-12): 881-892.
- 6. Topalović, D., Dekanski, D., Spremo-Potparević, B, Pirković A, Borozan S, Bajić V, **Stojanović D**, Giampieri F, Gasparrini M, Živković L. (2019): Dry olive leaf extract attenuates DNA damage induced by estradiol and diethylstilbestrol in human peripheral blood cells in vitro. Mutation Research/Genetic Toxicology and Environmental Mutagenesis, 845: 402993.
- 7. Mićović T, Topalović D, Živković L, Spremo-Potparević B, Jakovljević V, Matić S, Popović S, Baskić D, Stešević D, Samardžić S, **Stojanović D**, Maksimović, Z. (2021): Antioxidant, antigenotoxic and cytotoxic activity of essential oils and methanol extracts of Hyssopus officinalis L. subsp. aristatus (godr.) nyman (lamiaceae). Plants, 10(4), 711.
- 8. **Stojanović D**, Marčetić M, Ušjak D, Milenković M. (2021): Composition and antimicrobial activity of essential oils of Salvia fruticosa and Salvia ringens (lamiaceae). Vojnosanitetski pregled, (00): 83-83. https://doi.org/10.2298/VSP200508083S
- 9. **Stojanović D**, Lakušić B, Slavkovska V, Jančić R. (2000): Anatomy of the multifloral sage Salvia officinalis L. subsp. multiflora Gajić (Lamiaceae). Ekologija 35 (2): 97-103.
- 10. Lakušić B, Ristić M, Slavkovska V, **Stojanović D**, Lakušić D. (2013): Variations in essential oil yields and compositions of Salvia officinalis (Lamiaceae) at different developmental stages. Botanica Serbica 37 (2): 127-139.