

Ana Gledović

Radni staž:

- **Mart 2022 – danas** – istraživač saradnik na Katedri za Farmaceutsku tehnologiju i kozmetologiju, Farmaceutski fakultet – Univerzitet u Beogradu
- **Novembar 2018 – Mart 2022** – istraživač pripravnik na Katedri za Farmaceutsku tehnologiju i kozmetologiju, Farmaceutski fakultet – Univerzitet u Beogradu
- **Avgust 2015 – Mart 2018** – glavni urednik BENU magazina za Srbiju i Crnu Goru i konsultant za klijente iz oblasti zdravstva, farmacije i kozmetologije (ARTICOM marketinška agencija specijalizovana za marketing u farmaciji, dizajn i proizvodnju farmaceutske ambalaže i sredstava oglašavanja)
- **Novembar 2014 – Avgust 2015** – diplomirani farmaceut (LILLY DROGERIE)
- **Avgust 2009 – Avgust 2011** – diplomirani farmaceut (PHARMACY SY)
- **Avgust 2007 – Avgust 2009** – farmaceut pripravnik (APOTEKA DANUBIUS)

Obrazovanje:

- **2018 – danas** – student doktorskih akademskih studija na Farmaceutskom fakultetu Univerziteta u Beogradu (modul kozmetologija)
- **2009** – završen pripravnički staž za farmaceute i položen stručni ispit
- **2000 – 2008** – Farmaceutski fakultet Univerziteta u Beogradu (zvanje: diplomirani farmaceut)
- **1996 – 2000** – Prva beogradska gimnazija, Beograd, Srbija – odličan uspeh

Nastavni rad:

- Integrisane akademske studije – studijski program Farmacija: učešće u izvođenju praktične nastave na predmetu kozmetologija

Projekti:

- **2024** – *Neuroimmune aspects of mood, anxiety and cognitive effects of leads/drug candidates acting at GABAA and/or sigma-2 receptors: In vitro/in vivo delineation by nano- and hiPSC-based platform – NanoCellEmoCog* – projekat Ideje, finansiran od strane Fonda za nauku Republike Srbije
- **2022/2023** – *Natural cosmetic nano-serum with Red Raspberry Seed Oil of Serbian origin for antioxidant treatment of skin photoaging* – projekat Transfer tehnologije, finansiran od strane Inovacionog fonda Republike Srbije
- **2021/2022** – *Natural cosmetic nano-serum with Red Raspberry Seed Oil of Serbian origin for antioxidant treatment of skin photoaging* – projekat Dokaz koncepta, finansiran od strane Inovacionog fonda Republike Srbije

Odabrane publikacije:

1. **Gledovic, A**, Janosevic Lezaic, A, Tamburic, S, Savic, S. Red Raspberry Seed Oil Low Energy Nanoemulsions: Influence of Surfactants, Antioxidants, and Temperature on Oxidative Stability. (2022) *Antioxidants*, 11(10), 1898. (IF 7.675/ 2021).
2. **Gledovic, A**, Bajuk-Bogdanovic, D, Uskokovic-Markovic, S, Pavun, L, Savic, S., Janosevic Lezaic, A. (2022) Low energy nanoemulsions as carriers for essential oils in topical formulations for antioxidant skin protection. *Chemical Industry*, 76, 29-42. (IF 0.774/2021)
3. **Gledovic, A**, Janosevic Lezaic, A, Nikolic, I, Tasic-Kostov, M, Antic-Stankovic, J, Krstonosic, V, Randjelovic, D, Bozic, D, Ilic, D, Tamburic, S, Savic, S. Polyglycerol Ester-Based Low Energy Nanoemulsions with Red Raspberry Seed Oil and Fruit Extracts: Formulation Development toward Effective In Vitro/In Vivo Bioperformance. (2021). *Nanomaterials*, 11(1): 217. (IF 5.719/2021)
4. **Gledovic, A**, Janosevic Lezaic, A, Krstonosic, V, Djokovic, J, Nikolic, I, Bajuk-Bogdanovic, D, Antić Stanković, J, Randjelovic, D, Savic, S M, Tamburic, S, Savic SD. Low-energy nanoemulsions as carriers for red raspberry seed oil: Formulation approach based on Raman spectroscopy and textural analysis, physicochemical properties, stability and in vitro antioxidant/ biological activity. (2020) *PLoS ONE*, 15(4): e0230993. (IF 3.752/2021)
5. Nikolić I, **Gledović A**, Tamburić S, Major T, Savić S. Nanoemulsions as Carriers for Natural Antioxidants: Formulation Development and Optimisation. (2020) In: Aboudzadeh M.A. (eds) *Emulsion-based Encapsulation of Antioxidants. Food Bioactive Ingredients*. Springer, Cham. 149–195.