

**Snežana Selaković**

**Employment Information:**

- 2021. *Teaching assistant*, University of Belgrade - Faculty of Pharmacy
- 2018. *Graduate researcher*, University of Belgrade - Faculty of Chemistry

**Education:**

- 2018: *PhD Studies*, University of Belgrade - Faculty of Chemistry  
Department of General and Inorganic Chemistry.
- 2017–2018. *Master Thesis*, University of Belgrade - Faculty of Chemistry  
Department of General and Inorganic Chemistry.
- 2013–2017. *Bachelor Studies*, University of Belgrade - Faculty of Chemistry  
Department of Organic Chemistry.

**Teaching activities:**

- *School year 2021/22.: General and inorganic chemistry*

**Activities within wider Academic Community:**

- *Serbian Chemical Society member*

**Projects:**

- *Finished project: "Interactions of natural products, their derivatives and coordination compounds with proteins and nucleic acids" (O1172055) - financed by The Serbian Ministry of Education, Science and Technology.*

**Publications:**

1. *Stevanović N., Selaković S., Adejumo T., Šumar Ristović M., Čobeljić B., Andjelković K., Synthesis and characterization of Zn(II) and Bi(III) complexes with N-substituted glycine hydrazones. 22. annual conference YUCOMAT 2021, Herceg Novi, August 30th – September 3rd, 2021.*

2. **Selaković S.**, Matić I., Mitić D., Šumar Ristović M., Čobeljić B., Anđelković K. *Synthesis, characterization and cytotoxicity of Mn(II) and Cu(II) complexes with N-substituted glycine hydrazone.* 6<sup>th</sup> International Electronic Conference on Medicinal Chemistry, 01.-30.11.2020 (online ID: sciforum-040223)
3. Dimitrijević T., **Selaković S.**, Novaković I., Šumar Ristović M. *Antioxidant activity of copper(II) complexes with salicylaldehyde derivatives and  $\alpha$ -diimines.* 7<sup>th</sup> Conference of the young chemists of Serbia, 02.11.2019. Belgrade, pp. 122
4. **Selaković S.**, Pantelić N., Zmejkovski B., Dojčinović B., Banjac N., Božić B., Sabo T., Kaluđerović G. *Mechanism of action assessment of highly cytotoxic organotin(IV) complexes with 2-(2-arylidene-2,4-dioxotiazolidine-3-yl)propanoic acid derivatives.* The 4<sup>th</sup> Congress of the Serbian Association for Cancer Research, 03.10.2019. Belgrade, pp. 51
5. **Selaković S.**, Dimitrijević T., Novaković I., Šumar Ristović M. *Antimicrobial activities of two copper(II) complexes with 4-(diethylamino)salicylaldehyde and  $\alpha$ -diimine.* 6<sup>th</sup> Conference of the young chemists of Serbia, 27. 10. 2018. Belgrade, pp. 88
6. Dimitrijević T., **Selaković S.**, Rodić M., Šumar Ristović M. *Synthesis and characterization of copper(II) complex with 4-(diethylamino)salicylaldehyde and 2,2'-bipyridine.* 6<sup>th</sup> Conference of the young chemists of Serbia, 27. 10. 2018. Belgrade, pp. 51