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**Ужа научна област:** Физиологија и исхрана биљака  
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### Образовање

- **Дипломирани биолог (2014)** – Природно-математички факултет, Универзитет у Новом Саду
- **Мастер инжењер пољопривреде (2015)** – Пољопривредни факултет, Универзитет у Новом Саду, смер Земљиште и исхрана биљака
- **Студент докторских студија (2015- )** – Пољопривредни факултет, Универзитет у Новом Саду, смер Агрономија

### Одабране публикације

Daničić M. (2015): Chemical and physiological characteristics of safflower (*Carthamus tinctorius* L.) grown in the presence of low salt concentrations. Master rad. Poljoprivredni fakultet, Novi Sad.

Daničić M., Maksimović I., Putnik-Delić, M. (2016): Physiological and chemical characteristics of safflower (*Carthamus tinctorius* L.) grown in the presence of low salt concentrations. *Matica Srpska, Journal for natural sciences*, 130, 85-91. ISSN 0352-4906.

Tot, A., Vraneš, M., Maksimović I., Putnik-Delić, M., Daničić, M., Belić, S., Gadžurić, S. (2017): The effect of imidazolium based ionic liquids on wheat and barley germination and growth: Influence of length and oxygen functionalization of alkyl side chain. *Ecotoxicology and Environmental Safety*, 147, 401-406.

Lalić B., Firanj Sremac A., Eitzinger J., Stričević R., Thaler S., Maksimović I., Daničić M., Perišić D., Dekić Lj. (2018): Seasonal forecasting of green water components and crop yield of summer crops in Serbia and Austria. *The Journal of Agricultural Science*, 156, 658-672.

Tot A., Vraneš M., Maksimović I., Putnik-Delić M., Daničić M., Gadžurić S. (2018): Evaluation of the impact of different alkyl length and type of substituent in imidazolium ionic liquids on cucumber germination, growth and oxidative stress. *Environmental Science and Pollution Research*, 25, 35594-35601.

Daničić M., Zekić V., Mirosavljević M., Lalić B., Putnik Delić M., Maksimović I., Dalla Marta A. (2019): The response of spring barley (*Hordeum vulgare* L.) to climate change in Northern Serbia. *Atmosphere*, 10, 14. [doi.org/10.3390/atmos10010014](https://doi.org/10.3390/atmos10010014)

Tot A., Maksimović I., Putnik-Delić M., Daničić M., Gadžurić S., Bešter-Rogač M., Vraneš M. (2020): The effect of polar head group of dodecyl surfactants on the growth of wheat and cucumber, *Chemosphere*, 254, 126918, ISSN 0045-6535

### Одабрани пројекти

1. Projekat bilateralne saradnje sa Hrvatskom: „Bioraspoloživost beneficijalnih elemenata i antioksidativni potencijal klijanaca soje (*Glycine max* (L.) Merrill), 2018-2020 (učesnik)

2. H2020-TWINN-2015: SERBian-Austrian-Italian (SAI) partnership FORcing EXCELLence in ecosystem research, 2016-2018 (učesnik)

#### **Академске активности**

- **Асистент** на предметима уже научне области Физиологија и исхрана биљака на основним академским студијама (2016- )
- **Сарадник у настави** на предметима уже научне области Физиологија и исхрана биљака на основним академским студијама (2015)

#### **Чланство у удружењима (do 5)**

- Друштво за физиологију биљака Србије - члан
- Одељење за природне науке Матице српске – члан

**Teaching assistant Milena Daničić, M.Sc.**

**Field of research: Plant physiology and nutrition**

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**Telephone:** +381 21 485 3487

### **Academic qualifications**

- **B.Sc.** (2014) - University of Novi Sad, Faculty of Sciences
- **M.Sc.** (2015) - University of Novi Sad, Faculty of Agriculture
- **Ph.D. student** (2015- ) - University of Novi Sad, Faculty of Agriculture

### **Selected publications**

Daničić M. (2015): Chemical and physiological characteristics of safflower (*Carthamus tinctorius* L.) grown in the presence of low salt concentrations. Master rad. Poljoprivredni fakultet, Novi Sad.

Daničić M., Maksimović I., Putnik-Delić, M. (2016): Physiological and chemical characteristics of safflower (*Carthamus tinctorius* L.) grown in the presence of low salt concentrations. *Matica Srpska, Journal for natural sciences*, 130, 85-91. ISSN 0352-4906.

Tot, A., Vraneš, M., Maksimović I., Putnik-Delić, M., Daničić, M., Belić, S., Gadžurić, S. (2017): The effect of imidazolium based ionic liquids on wheat and barley germination and growth: Influence of length and oxygen functionalization of alkyl side chain. *Ecotoxicology and Environmental Safety*, 147, 401-406.

Lalić B., Firanj Sremac A., Eitzinger J., Stričević R., Thaler S., Maksimović I., Daničić M., Perišić D., Dekić Lj. (2018): Seasonal forecasting of green water components and crop yield of summer crops in Serbia and Austria. *The Journal of Agricultural Science*, 156, 658-672.

Tot A., Vraneš M., Maksimović I., Putnik-Delić M., Daničić M., Gadžurić S. (2018): Evaluation of the impact of different alkyl length and type of substituent in imidazolium ionic liquids on cucumber germination, growth and oxidative stress. *Environmental Science and Pollution Research*, 25, 35594-35601.

Daničić M., Zekić V., Miroslavljević M., Lalić B., Putnik Delić M., Maksimović I., Dalla Marta A. (2019): The response of spring barley (*Hordeum vulgare* L.) to climate change in Northern Serbia. *Atmosphere*, 10, 14. [doi.org/10.3390/atmos10010014](https://doi.org/10.3390/atmos10010014)

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### **Selected projects**

1. Bioavailability of beneficial elements and antioxidant potential of soybean sprouts (*Glycine max* (L.) Merrill), Bilateral cooperation project Serbia-Croatia, 2018-2020 (participant)
2. H2020-TWINN-2015: SERBian-Austrian-Italian (SAI) partnership FORcing EXCELLENce in ecosystem research, 2016-2018 (participant)

### **Academic activities**

- Teaching assistant at undergraduate students (Plant Physiology, Plant nutrition)

### **Memberships**

- Serbian Society for Plant Physiology – member  
Department for Natural Sciences of Matica Srpska – member