

**Mast. inž. polj. Milica Dudić, istraživač-saradnik**

**Uža naučna oblast: Fitofarmacija**

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### **Obrazovanje:**

- **Dipl. inž. polj. (2016):** Univerzitet u Novom Sadu, Poljoprivredni fakultet, smer – Fitomedicina
- **Mast. inž. polj. (2017):** Univerzitet u Novom Sadu, Poljoprivredni fakultet, smer – Fitomedicina
- **Upisane doktorske studije (2017- ):** Univerzitet u Novom Sadu, Poljoprivredni fakultet, smer – Agronomija

### **Odabrane publikacije:**

1. Meseldžija, M., Rajković, M., **Dudić, M.**, Vranešević, M., Bezdan, A., Jurišić, A., Ljevnaić-Mašić, B. (2020): Economic Feasibility of Chemical Weed Control in Soybean Production in Serbia. *Agronomy*, Vol. 10, No2, 291-303; <https://doi.org/10.3390/agronomy10020291>
2. Meseldžija, M., Lazić, S., **Dudić, M.**, Šunjka, D., Rajković, M., Marković, T., Vukotić, J., Ljevnaić-Mašić, B., Jurišić, A., Ivanović, I. (2020): Is There a Possibility to Involve the Hormesis Effect on the Soybean with Glyphosate Sub-Lethal Amounts Used to Control Weed Species *Amaranthus retroflexus* L.? *Agronomy*, Vol. 10, No.6, 850-861. <https://doi.org/10.3390/agronomy10060850>
3. **Dudić, M.**, Meseldžija, M., Ljevnaić-Mašić, B., Rajković, M., Marković, T., Begović, R., Jurišić, A., Ivanović, I. (2020): Weed composition and control in apple orchards under intensive and extensive floor management. *Chilean Journal of Agricultural Research*, 80(4), 546-560, doi:10.4067/S0718-58392020000400546
4. Meseldžija, M., **Dudić, M.**, Stipanović, S. (2019): Distribution of the invasive species *Ailanthus altissima* (P. Mill.) Swingle along the Danube river banks on the territory of Novi Sad. *Contemporary Agriculture*, Vol. 68, No. 1-2, 7-11. doi: 10.2478/contagri-2019-0002.
5. Meseldžija, M., Jaćimović, G., **Dudić, M.**, Gaža, D. (2020): Biološki odgovori hibrida kukuruza na drift glifosata. *Acta herbologica*, vol. 29, No 2, 155-164; doi: 10.5937/ActaHerb2002155M

6. Lazić, S., Šunjka, D., Meseldžija, M., **Dudić, M.**, Vuković, S., Bošković, D. (2019): Method for the determination of triclopyr residues in soil. Proceedings of 25th International Symposium on Analytical and Environmental Problems, Szeged, Hungary, October 07-08. 2019, 432-436. ISBN 978-963-306-702-4.
7. **Dudić, M.**, Meseldžija, M., Vasić, V. (2019): Herbicides application in poplar plantations. Proceedings of XI conference of Agronomy students with international participation. University of Kragujevac, Faculty of Agronomy in Čačak, Čačak, Avgust 14-16. 2019. Vol. 11, No. 11. ISSN 2334-9883.
8. Meseldžija, M., **Dudić, M.**, Begović, R., Marjanović, J. (2021): Efikasnost kombinacije mezotriona i terbutilazina iz različitih preparata u usevu kukuruza. Zbornik radova sa XXVI Savetovanja o biotehnologiji sa međunarodnim učešćem, Čačak, 12.-13. Mart 2021., 339-344. Doi: 10.46793/SBT26.339M.

#### **Odabrani projekti:**

- “Biosensing tehnologije i globalni sistem za kontinuirana istraživanja i integrisano upravljanje ekosistemima” Evidencioni broj: 43002, Ministarstvo prosvete, nauke i tehnološkog razvoja Republike Srbije, 2018-2019., učesnik.
- HarISA (Harmonizacija i inoviranje doktorskih studijskih programa u oblasti zaštite bilja u održivoj poljoprivredi), Erasmus+, 2019-2022., učesnik.

**Akadske aktivnosti:** Praktična nastava iz uže naučne oblasti Fitofarmacija na osnovnim akademskim studijama.

#### **Ostale aktivnosti:**

- Govori, čita i piše engleski jezik.

**MSc Milica Dudić, research assistant**

**Field of research:** Phytopharmacy

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### Academic qualifications

- **B.Sc. (2016)** – University of Novi Sad, Faculty of Agriculture, Phytomedicine
- **M.Sc. (2017)** – University of Novi Sad, Faculty of Agriculture, Phytomedicine
- **Ph.D. student (2017-)** – University of Novi Sad, Faculty of Agriculture, Agronomy

### Selected publications:

1. Meseldžija, M., Rajković, M., **Dudić, M.**, Vranešević, M., Beždan, A., Jurišić, A., Ljevnaić-Mašić, B. (2020): Economic Feasibility of Chemical Weed Control in Soybean Production in Serbia. *Agronomy*, Vol. 10, No2, 291-303; <https://doi.org/10.3390/agronomy10020291>
2. Meseldžija, M., Lazić, S., **Dudić, M.**, Šunjka, D., Rajković, M., Marković, T., Vukotić, J., Ljevnaić-Mašić, B., Jurišić, A., Ivanović, I. (2020): Is There a Possibility to Involve the Hormesis Effect on the Soybean with Glyphosate Sub-Lethal Amounts Used to Control Weed Species *Amaranthus retroflexus* L.? *Agronomy*, Vol. 10, No.6, 850-861. <https://doi.org/10.3390/agronomy10060850>
3. **Dudić, M.**, Meseldžija, M., Ljevnaić-Mašić, B., Rajković, M., Marković, T., Begović, R., Jurišić, A., Ivanović, I. (2020): Weed composition and control in apple orchards under intensive and extensive floor management. *Chilean Journal of Agricultural Research*, 80(4), 546-560, doi:10.4067/S0718-58392020000400546
4. Meseldžija, M., **Dudić, M.**, Stipanović, S. (2019): Distribution of the invasive species *Ailanthus altissima* (P. Mill.) Swingle along the Danube river banks on the territory of Novi Sad. *Contemporary Agriculture*, Vol. 68, No. 1-2, 7-11. doi: 10.2478/contagri-2019-0002.
5. Meseldžija, M., Jaćimović, G., **Dudić, M.**, Gaža, D. (2020): Biološki odgovori hibrida kukuruza na drift glifosata. *Acta herbologica*, vol. 29, No 2, 155-164; doi: 10.5937/ActaHerb2002155M
6. Lazić, S., Šunjka, D., Meseldžija, M., **Dudić, M.**, Vuković, S., Bošković, D. (2019): Method for the determination of triclopyr residues in soil. *Proceedings of 25th International Symposium on Analytical and Environmental Problems, Szeged, Hungary, October 07-08. 2019*, 432-436. ISBN 978-963-306-702-4.
7. **Dudić, M.**, Meseldžija, M., Vasić, V. (2019): Herbicides application in poplar plantations. *Proceedings of XI conference of Agronomy students with international participation. University of Kragujevac, Faculty of Agronomy in Čačak, Čačak, Avgust 14-16. 2019. Vol. 11, No. 11. ISSN 2334-9883.*
8. Meseldžija, M., **Dudić, M.**, Begović, R., Marjanović, J. (2021): Efikasnost kombinacije mezotriona i terbutilazina iz različitih preparata u usevu kukuruza. *Zbornik radova sa XXVI Savetovanja o biotehnologiji sa međunarodnim učešćem, Čačak, 12.-13. Mart 2021., 339-344. Doi: 10.46793/SBT26.339M.*

**Selected projects:**

- “Biosensing Technologies and Global System for Long-Term Research and Integrated Management of Ecosystems” III-43002, Ministry of Science and Technological Development, Republic of Serbia, 2018-2019. (participant).
- HarISA (Harmonization and Innovation in PhD Study Programs for Plant Health in Sustainable Agriculture), Erasmus+, 2019-2022. (participant).

**Academic activities**

- Practical work at undergraduate studies (Phytopharmacy)

**Other activities**

- Language skills: English