

Практикуми:

Мадић Миломирка и **Буровић Драган** (2008): Оплемењивање биљака - практикум.
Универзитет у Крагујевцу, Агрономски факултет Чачак, 1-271.

Радови у међународним часописима:

- Đurović S.D.**, Madić R.M., Bokan R.N., Stevović I.V., Tomić D. D. and Tanasković T.S. (2014): Stability Parameters for Grain Yield and its Component Traits in Maize Hybrids of Different FAO Maturity Groups. Journal of Central European Agriculture, 15(4), 199-212. <http://dx.doi.org/10.5513/JCEA01/15.4.1530> **M-24**
- Madić M., **Đurović D.**, Knežević D., Paunović A. and Tanasković S. (2014): Combining abilities for spike traits in a diallel cross of barley. Journal of Central European Agriculture, 15(1), 108-116. **M-24**
- Tomić D., Stevović V., **Đurović D.**, Stanislavljević R. (2014): Effect of Cobalt Application on Seed Production in Red Clover (*Trifolium pratense* L.). Journal of Agricultural Science and Technology, 16: 517-526. **M-22**
- Madić M., Knežević D., Paunović A., **Đurović D.** (2012): Genetic analysis of spike traits in two- and multi-rowed barley crosses. Genetika, 44(3): 475-482. DOI:10.2298/GENS1202317S. http://www.dgsgenetika.org.rs/abstrakti/vol44no3_rad4.pdf **M-23**
- Stevović V., Stanislavljević R., Đukić D., **Đurović D.** (2012): Effect of row spacing on seed and forage yield in sainfoin (*Onobrychis vicifolia* Scorp.) cultivars. Turkish Journal of Agriculture and Forestry, 36: 35-44. ISSN 1300-011X, Electronic ISSN 1303-6173, DOI:10.3906/tar-1006-1018. <http://mistug.tubitak.gov.tr/bdyim/toc.php?dergi=tar&yilsayi=2012/1> **M-23**
- Tanasković S., Madić M., **Đurović D.**, Knežević D., Vukajlović F. (2012): Susceptibility of Cereal Leaf Beetle (*Oulema melanopa* L.) in winter wheat to various foliar insecticides in Western Serbia Region. Romanian Agricultural Research, 29: 361-365. [Agronomy \(54/79\) IF \(2011\) 0,585](#) **M-23**
- Madić M., **Đurović D.**, Stevović V., Bokan N. (2010): Stability parameters for grain yield of maize hybrids (*Zea mays* L.). Genetika, 42 (1): 137-144. **M-24**
- Stevović V., Stanislavljević R., Đukić D., **Đurović D.** (2008): The effect of plant density on forage and seed yields and quality of red clover (*Trifolium pratense* L.). Cereal Research Communications, 36, 1395-1398. **M-22**

Саопштење са међународног скупа штампано у целини (M33):

- Tomić D., Stevović V., **Đurović D.**, Bokan N., Lazarević Đ. (2014): Effect of soil liming on forage production of red clover (*Trifolium pratense* L.). Proceeding of 49th Croatian & 9th International Symposium on Agriculture, 16th – 21nd February 2014, Dubrovnik, Croatia, Faculty of Agriculture, Osijek, 430-433.
- Madić M., **Đurović D.**, Marković G., Paunović A., Jelić M., Knezević D. (2013): Grain yield and yield components of *Triticale* on an acid soil depending on mineral fertilisation and liming. *IV International Symposium „Agrosym 2013“*, Jahorina, BiH, 36.10, 232-237.
- Tomić D., Stevović V., **Đurović D.**, Lazarević Đ. (2013): Effect of nitrogen rate on the productivity of grassland types *Agrostietum vulgaris*. Proceedings 48th Croatian & 8th International Symposium on Agriculture, Faculty of Agriculturae Osijek. Editorial in Chief: Marić Sonja, Lončarić Z. 17th-22th February, **Dubrovnik**, Croatia. 561-566.
- Madić M., **Đurović D.**, Paunović A., Jelić M., Knežević D., Tanasković S. (2012): Correlation between grain yield and yield components in spring barley (*Hordeum vulgare* L.). Proceedings. 47th Croatian and 7th International Symposium on Agriculture, Editorial in Chief: Pospišil., M. 13th-17th February, Opatija. Croatia 512-516.
- Stevović V., Tomić D., **Đurović D.**, Bokan N., Stanislavljević R. (2012): Effect of boron on seed yield and yield components of red clover (*Trifolium pratense* L.) cultivars grown under dense planting conditions. 47th Croatian and 7th International Symposium on Agriculture, Editorial in Chief: Pospišil., M. 13th-17th February, Opatija. Croatia, 331-334.

- Tomić D., Stevović V., **Durović D.**, Lazarević Đ., Stanisavljević R. (2012): Effect of rainfall amounts on forage yield and water content in red clover (*Trifolium pratense* L.) grown for combined forage and seed production. Proceedings of the 11th Alps-Adria Scientific Workshop, Smolenice, Slovakia, 61:129-132.
- Madić M., Paunović A., **Durović D.**, Knežević D., Tanasković S. (2012): Breeding barley (*Hordeum vulgare* L.) for abiotic and biotic limiting factors. Proceedings. Third International Scientific Symposium "Agrosym Jahorina 2012", Editorial in Chief: Dušan Kovačević, 15-17. novembar 2012. Jahorina, Bosnia and Herzegovina, 257-262.
- Madić M., Paunović A., Jelić M., Knežević D., **Durović D.** (2012): Yield components and grain quality of winter barley cultivars grown on pseudogley. Proceedings. Third International Scientific Symposium "Agrosym Jahorina 2012", Editorial in Chief: Dušan Kovačević, 15-17. novembar 2012. Jahorina, Bosnia and Herzegovina, 277-281.
- Madić M., Paunović A., Stevović V., Knežević D., Jelić M., **Durović D.** (2011): Effect of cultivar and year on yield and grain quality of two-row winter barley. 46th Croatian and 6th International Symposium on Agriculture, proceedings, Faculty of Agriculturae, Zagreb, Croatia. Editorial in Chief: Milan Pospišil, 14-18. februar 2011., Opatija, Croatia. 605-608.
- Stevović V., Tomić D., **Durović D.** (2011): Seed yield and yield components of red clover (*Trifolium pratense* L.) genotypes. 46th Croatian and 6th International Symposium on Agriculture, proceedings, Faculty of Agriculturae, Zagreb. Editorial in Chief: Milan Pospišil, 14-18. februar 2011, Opatija, Croatia, 465-468.
- Tomić D., Stevović V., **Durović D.** (2011): Effect of foliar boron treatment on seed yield and yield components of red clover (*Trifolium pratense* L.) genotypes. 10th Alps-Adria Scientific Workshop. Opatia, Croatia, 4tf-5th March, 2011. Edited by János Nagy. Publisher: Akadémiai Kiadó. Növénytermelés, Crop production. Vol. 60, Supplement 1. 165-168.
- Stevović V., Tomić D., Bokan N., **Durović D.** (2011): Uticaj primene NPK đubriva na prinos krme i botanički sastav prirodne livade tipa *Agrostietum vulgaris*. Proceedings of International Scientific Symposium of Agriculture "Agrosym Jahorina 2011", Urednik Dušan Kovačević, Bosnia and Herzegovina, 133-138.
- Paunović A., Madić M., **Durović D.**, Živić M., Bokan N., Knežević D., Jelić M. (2013): Grain yield variability in maize hybrids of various FAO maturity groups. 48th Croatian & 8th International Symposium on Agriculture, Faculty of Agriculturae Osijek. Editorial in Chief: Marić Sonja, Lončarić Z. 17th-22th February 2013., Dubrovnik, Croatia, 530-534.
- Stevović V., Tomić D., **Durović D.** (2011): Effect of foliar application of cobalt on seed yield and yield components of red clover (*Trifolium pratense* L.) varieties. Proceedings of the 22. International symposium »Safe food production«. Trebinje, Bosnia and Herzegovina, 429-431.
- Madić M., Knežević, D., Paunović, A., **Durović, D.** (2010): Inheritance of stem height and primary spike length in barley hybrids. 45th Croatian and 5th International Symposium on Agriculture, Faculty of Agriculturae, University of Josip Juraj Strossmayer in Osijek, Proceedings, Opatija, Croatia, 456-460.
- Stevović V., Lazarević B., **Durović D.**, Beković D., Tomić D. (2010): Bioamass yield and quality of alfalfa cultivars grown on pseudogley. 45 th Croatian and 5th International Symposium on Agriculture, 15th-19th February, Opatija, Croatia, 930-934.
- Tomić D., Stevović V., **Durović D.**, Đukić D. (2010): Effect of foliar treatment with phosphorus, potassium, boron and cobalt on seed yield and yield components of red clover (*Trifolium pratense* L.). Biotechnology in animal husbandry. XII Internacional Symposium on Forage Crops of Republic of Serbia, Kruševac, Biotechnology in Animal Husbandry 26 (1) (spec. issue) 26, 225-232.
- Stevović V., **Durović D.**, Đukić D., Lazarević B., Tomić D. (2010): Alfalfa response to low soil pH and liming. Biotechnology in animal husbandry. XII Internacional Symposium on Forage Crops of Republic of Serbia, Kruševac, Biotechnology in Animal Husbandry 26 (2) (spec. issue): 261-268.
- Madic M., **Durović D.**, Knežević D., Paunović A. (2010): Genetic analysis of tillering in a two-row x multiple-row cross of barley. XII Internacional Symposium on Forage Crops of Republic of Serbia, Kruševac Biotechnology in Animal Husbandry 26 (2) (spec. issue):127-133.

- Đukić D., Stanisavljević R., Stevović V., Stanaćev V., Petkova D., Ilić O., **Durović D.** (2005): Yield and nutritive value of Alfalfa and sainfoin. Proceedings of the Union of Scientist – Rousse, Book 3, Agrarians and Veterinary Medicines Sciences, Bulgaria, 5: 13-16.
- Đukić D., Stanisavljević R., Stevović V., Stanaćev V., **Durović D.** (2005): The Planting Density Effect on the Yield and Quality of Red Clover Seed. Scientifical Papers Agriculture XXXVII, Timsoara, Romania, 143-147.
- Stevović V., Đukić D., **Durović D.**, Mandić L. (2005): Productive and qualitative traits of pea fodder and grain depending on nitrogen nutrition. 8th International Symposium Modern Trends In Livestock Production, Belgrade, 5-8. 10. Republic of Serbia, Biotechnology in animal husbandry, 21(5-6): 287-291.
- Stevović V., Đukić D., **Durović D.**, Mandić L. (2005): Liming to be applied to enhancing lucerne yield and quality potential. Proceedings of the Union of Scientist – Rousse, Book 3, Agrarians and Veterinary Medicines Sciences, Bulgaria, 5: 17-20.
- Bokan N., Stevović V., **Durović D.** (1998): Yield and yield structure of maize cultivated in different densities. Proceedings of 2nd Balkan Symposium on Field Crops, Novi Sad, Republic of Serbia, 281-285.

Саопштење са међународног скупа штампано у изводу (M34):

- Tomić D., Stevović V., **Durović D.**, Vujisić M., Vidojević M. (2013): Foliar application of liquid organic fertilizer on the forage production of red clover (*Trifolium pratense* L.) Book of Abstracts, II International Symposium and XVIII Scientific Conference of Agronomists of Republic of Srpska, Trebinje, Bosnia and Herzegovina, March 26-29, 2013 Faculty of Agriculture, University of Banja Luka in cooperation with Biotechnical Faculty, University of Ljubljana 392.
- Tomić D., Stevović V., **Durović D.**, Bokan N., Stanisavljević R. (2012): Effect of foliar phosphorus and potassium treatment on seed yield and yield components of red clover (*Trifolium pratense* L.) cultivars grown under dense planting conditions. Book of Abstracts of the I International symposium and XVII Scientific Conference of Agronomists of Republic of Srpska. Trebinje, Bosnia and Herzegovina, 142.
- Durović D.**, Madić M., **Stevović V.** (2009): Stability parameters of grain yield in maize hybrids (*Zea mays* L.). Book of abstracts, IV Congres of the Serbian Genetic Society, june 1-5 2009, Tara, 210.
- Đukić D., Stevović V., **Durović D.**, Ilić O. (2008): The effect of organic fertiliser on biomass yield and quality of natural meadows. Book of Abstracts. Sustainable Mediterranean Grasslands and their Multi-Functions. 9-12 April 2008. Elvas, Portugal, 57-58.
- Stevović V., Đukić D., **Durović D.**, Mandić L., Bokan N. (2006): The effect of nitrogen fertilization on the yield and quality of field pea (*Pisum sativum*). Book of Abstracts. SUSTAINABLE GRASSLAND PRODUCTIVITY, 3-6 April 2006. Spain, 111.
- Đukić D., Mandić, L., Marković G., Bokan N., **Durović D.**, Stevović, V., Ivanović, B. (1995): Effect of host genotype, agrostemin and nitragin on nodule number in soybean. 10th INTERNATIONAL CONGRESS of Nitrogen Fixation, st. Petersburg Russia, Zbornik rezimea, 684.

Рад у водећем часопису националног значаја (M51):

- Madic Milomirka, **Dragan Durović**, Vladeta Stevović and Nikola Bokan (2010): Stability parameters for grain yield of maize hybrids (*Zea mays* L.) - Genetika, 42 (1): 137-144.
- Đukić D., Stevović V., **Durović D.**, Ilić O. (2008): The effect of organic fertiliser on biomass yield and quality of natural meadows. Options mediterraneennes, seria A, No. 79: 431-434.
- Đukić D., Stevović V., Petkova Dimitrija, Ilić Olivera, **Durović D.**, Milić D. (2007): Prinos i kvalitet biomase sintetika lucerke (*Medicago sativa* L.). Zbornik radova, Institut za ratarstvo i povrtarstvo, Novi Sad, 44: 135-142.
- Durović D.**, Stevović V., Đukić D., Petkova D., Madić M. (2007): Prinos i komponente prinosa semena genotipova lucerke. Zbornik radova, Institut za ratarstvo i povrtarstvo, Novi Sad, 44: 151-158.

- Stevović V., Đukić D., **Đurović D.**, Mandić L. (2007): Uticaj inokulacije semena i kalcifikacije zemljišta na prinos i kvalitet krme lucerke i crvene deteline. Zbornik radova, Institut za ratarstvo i povrtarstvo, Novi Sad, 44: 253-260.
- Madić Milomirka, Stevović V., Paunović A., **Đurović D.** (2007): Nasleđivanje osobina klasa kod hibrida višeredog i dvoredog ječma. Zbornik radova, Institut za ratarstvo i povrtarstvo, Novi Sad, 44: 177-184.
- Madić Milomirka, Aleksandar Paunović, **Dragan Đurović**, Marija Kraljević-Balalić and Desimir Knežević (2005): The analysis of gene effect in the inheritance of kernel number per spike in barley hybrid. Genetika, 37(3): 261-269.
- Đurović D.**, Bokan N. (2004): Morfološke osobine pšenice u zavisnosti od gustine setve i azotne ishrane. Agroznanje. 5(1): 25-36.
- Stevović V., Đukić D., **Đurović D.** (2004): Liming of acid soils as a measure of improving lucerne and red clover production. Grassland Sciences in Europe, 9: 454-456.
- Bokan N., Vesković M., Stevović V., Jovanović Ž., **Đurović D.** (2001): Uticaj gustine useva na prinos zrna hibrida kukuruza. Arhiv za poljoprivredne nauke, 62, 220 (2001/vanr.sv.), 127-132.
- Madić Milomirka and **Đurović D.** (1996): Genetic analysis of tillering in barley hybrids. Genetika, 28(3): 159-165.
- Stevović V., **Đurović D.**, Bokan N. (1996): Prinos i kvalitet nekih hibrida kukuruza korišćenih za proizvodnju silokrme. Savremena poljoprivreda, Novi Sad, 45(3-4): 93-99.
- Bokan N., **Đurović D.**, Stevović V. (1997): Effect of vegetation area size on morphological traits of maize. Zemljiste i biljka Beograd, 46(1): 33-41.
- Đukić D., Mandić L., Bokan N., **Đurović D.**, Stevović V. (1997): Effect of host genotype, agrostemin and nitragin on nodules in soybean. Agriculture and Forestry, 43(1-2): 51-56.

Rad u часопису националног значаја (M52):

- Bokan N., **Đurović D.**, Đurić M., Madić M., Bošković-Rakočević Lj. (1999): The Number of Emerged Plants and General Tillering of Wheat in Dependence of Seeding Density and Nitrogen Fertilization. Acta agriculturae Serbica, IV(8): 29-36.
- Madić M., Paunović, A., **Đurović D.** (2005): Correlations and "Path" coefficient analysis for yield and yield components in njinter barley. Acta Agriculturae Serbica, X(20): 3-9.
- Stevović V., Djukić D., **Đurović D.** (2004): Kalcifikacija kiselih zemljišta kao mera za unapredjenje proizvodnje lucerke i crvene deteline. Acta agriculturae Serbica. IX(17): 295-301.
- Bokan N., Stevović V., **Đurović D.** (2004): Prinos i kvalitet krme nekih jarih useva. Acta agriculturae Serbica. IX(17): 383-388.
- Stevović V., Djukić D., **Djurović D.**, Djalović I., Djuric M. (2001): Calcification of Acid Soils and Seed Inoculation as Preconditions for Alfalfa Cultivation. Acta Agriculturae Serbica, VI(12): 73-80.
- Madić M., **Đurović D.**, Paunović, A. (2004): Genetička analiza komponenti prinosa u ukrštanjima dvorednih i šestorednih ječmova. X Simpozijum o krmnom bilju Srbije i Crne Gore sa međunarodnim učešćem, Acta Agriculturae Serbica, IX(17): 157-164.