

PUBLICATION LIST

Category M20

1. **Sreckov Zorana**, Aleksandra Nastasic, J. Bocanski, I. Djalovic, Mirjana Vukosavljev, B. Jockovic (2011): Correlation and path analysis of grain yield and morphological traits in test-cross populations of maize. *Pak. J. Bot.*, 43(3):1729-1731 (**M23**)
2. Bočanski, J., Aleksandra Nastasić, D. Stanisavljević, **Zorana Sreckov**, B. Mitrović, Sanja Treskić, Mirjana Vukosavljev (2011): Biplot analysis of diallel crosses of NS maize inbred lines. *Genetika*, 43 (2): 277-284 (**M23**)
3. Bočanski, J. **Zorana Sreckov**, Aleksandra Nastasić, M. Ivanović, I. Djalović, Mirjana Vukosavljev (2010): Mode of inheritance and combining abilities for kernel row number, kernel number per row and grain yield in maize (*Zea mays* L.). *Genetika*, 42 (1): 169-176 (**M24**)
4. Nastasic Aleksandra, Đ. Jocković, M. Ivanović, M. Stojaković, J. Bočanski, I. Đalovic, **Zorana Sreckov** (2010): Genetic relationship between yield and yield components of maize. *Genetika*, 42 (3): 529 -534 (**M24**)

Category M50

1. Racić, G., Vukelić, I., Radić, D., **Bojović, M.**, Sreckov, Z., Jovanović, L., & Panković, D. (2021). Determination of heavy metal content in plants rhizosphere grown under organic agriculture. *ECOLOGICA*, 28(101), 1-5. (**M51**)
2. **Sreckov, Zorana**, J. Bočanski, Aleksandra Nastasić, I. Đalović, Mirjana Vukosavljev (2010): Correlation and path coefficient analysis of morphological traits of maize (*Zea mays* L.). *Research Journal of Agricultural Science*, 42(2): 292-296 (**M51**)
3. Vukosavljev, Mirjana, Sofija Petrović, M. Dimitrijević, **Zorana Sreckov** (2010): Biotechnology and bioengineering under the loop: Creativity or danger. *Research Journal of Agricultural Science*, 42(2): 292-296 (**M51**)
4. Bočanski, J. **Zorana Sreckov**, Aleksandra Nastasić (2009): Genetic and phenotypic relationship between grain yield and components of grain yield of maize (*Zea mays* L.). *Genetika*, 41 (2): 145-154 (**M51**)
5. Bočanski, J., **Zorana Sreckov**, Aleksandra Nastasić (2008): Mode of inheritance of cob weight and grain yield of maize. *Field and Vegetable Crop Research*, 45 (2):47-53 (**M51**)
6. **Sreckov, Zorana**, J. Bočanski, M. Ivanović (2007): Genetic and phenotypic correlations between oil content and morphological traits in high oil maize population NSU₁. *Genetika*, 39 (2):103-112 (**M51**)
7. Bočanski, J., **Zorana Sreckov**, Aleksandra Nastasić (2005): Genetic analysis of cob weight and grain yield. *Annals of Scientific Work*, 29(1):113-121 (**M52**)
8. Bočanski, J., **Zorana Sreckov**, Aleksandra Nastasić (2004): Genetic analysis of length and width of maize kernels. *Annals of Scientific Work*, 28(1):182-190 (**M52**)
9. Bočanski, J., **Zorana Sreckov**, N. Vasić (2004): Mode of inheritance for 100.kernel weight. *Plant Breeding and Seed Production*, X (1-4):75-82 (**M51**)

Category M30

1. Lazić, Branka, **Sreckov, Zorana** (2019): Development of sustainable agriculture as a basis of nutrition of the future. *Proceedings of 9th Congress „Nutrition of the future“*, 19-20. october, Novi Sad, 30 – 37 (**M33**)
2. Ljubičić, Nataša, Petrović, Sofija, Dimitrijević, M., Hristov, N., Vukosavljev, Mirjana, **Sreckov, Zorana** (2014): Diallel Analysis for Spike Length in Winter Wheat. *Turkish Journal of Agricultural and Natural Sciences*, 8-11 September, Edirne, Turkey, 2, 1455-1459 (**M33**)
3. Ljubičić, Nataša, Petrović, Sofija, Dimitrijević, M., Hristov, N., Vukosavljev, Mirjana, **Sreckov, Zorana** (2014): Diallel Analysis for Spike Length in Winter Wheat. *Book of Abstracts*, 8-11 September, Edirne, Turkey, 2, 1455-1459 (**M34**)
4. **Sreckov, Zorana**, J. Bočanski, Aleksandra Nastasić, I. Đalović, Mirjana Vukosavljev (2010): Correlation and path coefficient analysis of morphological traits of maize (*Zea mays* L.). *Book of Abstracts, International Symposium „Trends in the European Agriculture Development“*, 20-21 May, Timisoara, Romania (**M34**)
5. **Sreckov, Zorana**, J. Bočanski, Aleksandra Nastasić, I. Đalović, Mirjana Vukosavljev (2010): Selekcija na promenu hemijskog sastava i genetički potencijal visoko uljanih populacija kukuruza. *Zbornik sažetaka, 15. međunarodno naučno-stručno savjetovanje agronoma Republike Srpske „Poljoprivreda i hrana – izazovi 21. vijeka“*, Trebinje, 16-19. mart, 75 (**M34**)
6. **Sreckov, Zorana**, Aleksandra Nastasić, J. Bočanski, M. Ivanović (2008): Correlation and path analysis of oil content and morphological traits of maize (*Zea mays* L.) in the high-oil population NSU₁. *Proc. of International Conference “Conventional and Molecular breeding of field and vegetable crops”*, 24-27 November 2008, Novi Sad, Serbia, 571-574 (**M33**)

7. Nastasić, Aleksandra, M. Ivanović, M. Stojaković, Đ. Jocković, D. Stanisavljević, **Zorana Srećkov**, G. Malidža (2008): Effect of different proportions of exotic germplasm on grain yield and grain moisture in maize. Proc. of International Conference "Conventional and Molecular breeding of field and vegetable crops", 24-27 November 2008, Novi Sad, Serbia, 567-570 (**M33**)
8. **Srećkov, Zorana**, Aleksandra Nastasić, J. Bočanski, M. Ivanović (2008): Correlation and path analysis of oil content and morphological traits of maize (*Zea mays* L.) in the high-oil population NSU₁. Book of Abstracts, International Conference "Conventional and Molecular breeding of field and vegetable crops", 24-27 November 2008, Novi Sad, Serbia, 184 (**M34**)
9. Nastasić, Aleksandra, M. Ivanović, M. Stojaković, Đ. Jocković, D. Stanisavljević, **Zorana Srećkov**, G. Malidža (2008): Effect of different proportions of exotic germplasm on grain yield and grain moisture in maize. Book of Abstracts, International Conference "Conventional and Molecular breeding of field and vegetable crops", 24-27 November, Novi Sad, Serbia, 183 (**M34**)

Category M40

1. **Srećkov, Zorana** (2009): Genetic potential of high oil population of maize - NSU₁. Monograph, Biblioteka Academia, Zadužbina Andrejević, Beograd (**M42**)

Category M60

1. Mirjana Vukosavljev, Miodrag Dimitrijevic, Sofija Petrovic, **Zorana Srećkov** (2010): Biotechnology – present situation, trends and achievements. Zbornik radova XV savetovanja o biotehnologiji, Čačak, 26 – 27 March, 15:95-101 (**M63**)
2. **Srećkov, Zorana**, Aleksandra Nastasić, M. Ivanović, J. Bočanski (2009): Correlation and path analysis of grain yield and morphological traits in test-cross population of maize. Book of Abstracts, IV Congress of the Serbian Genetic Society, 1-5 June, Tara, 204 (**M64**)

Category M70

1. **Srećkov, Zorana** (2015): Inheritance of oil in dent, semident and flint maize. Doctoral thesis, Faculty of Agriculture, Novi Sad (**M71**)
2. **Srećkov, Zorana** (2007): Genetic variability of yield, oil content and morphological traits in high oil maize (*Zea mays* L.) population". Master thesis, Faculty of Agriculture, University of Novi Sad (**M72**)

Aplicative paper

1. **Srećkov, Zorana** (2019): Colorful world of legumes (6): Peanut – Healthy snack. Agronomy magazine, No 3/19:50-53
2. **Srećkov, Zorana** (2019): Colorful world of legumes (5): Lens. Agronomy magazine, No 2/19:62-64
3. **Srećkov, Zorana** (2019): Agriculture solves the problem of humanity: Organic agriculture -yesterday, today, tomorrow (2). Agronomy magazine, No 3/19:42-45
4. **Srećkov, Zorana** (2019): Agriculture solves the problem of humanity: Organic agriculture -yesterday, today, tomorrow (1). Agronomy magazine, No 2/19: 46-48
5. **Srećkov, Zorana** (2018): Colorful world of legumes (4): Mungo and azuki beans. Agronomy magazine, No 1/19: 57-60
6. **Srećkov, Zorana** (2018): Colorful world of legumes (3): Fava beans – meat for poor bring you luck. Agronomy magazine, No 4/18:58-60
7. **Srećkov, Zorana** (2018): Colorful world of legumes (2): Important group of human food. Agronomy magazine, No 3/18:56-58
8. **Srećkov, Zorana** (2018): Colorful world of legumes (1): Nutritional and healing traits. Agronomy magazine, No 2/18:56-59
9. **Srećkov, Zorana** (2018): Leafy vegetable – source of health. Agronomy magazine, No 1/18:
10. **Srećkov, Zorana** (2017): Physalis – edible and healing lampions. Agronomy magazine, No 3/17:57-59
11. **Srećkov, Zorana** (2017): Okra – tasteful and ornamental miracle plant. Agronomy magazine, No 2/17:46-47
12. **Srećkov, Zorana** (2017): Flower queen on menu. Agronomy magazine, No 1/17:68-69
13. Branka Lazić, **Zorana Srećkov** (2017): Seedlings – organic production. Harbor of Knowledge, Novi Sad
14. Branka Lazić, Saša Kostić, **Zorana Srećkov** (2017): Geen gardens of Krajisnik, Harbor of Knowledge, Novi Sad
15. **Srećkov, Zorana** (2016): Alliums – friends of organic gardener (2). Agronomy magazine, No 4/16:42-45
16. **Srećkov, Zorana** (2016): Alliums – friends of organic gardener (1). Agronomy magazine, No 3/16:48-52
17. **Srećkov, Zorana** (2016): Organic rose production. Agronomy magazine, No 2/16:50-53