

Dobrivoj Poštić 2013–2017

M22 = 5 x 1 = 5 poena

M23 = 3 x 9 = 27 poena

M51 = 2 x 14 = 28 poena

M82 = 6 x 1 = 6 poena

M22 + M23 + M51 + M82 = 66 poena

Rad u istaknutom međunarodnom časopisu (M22)

1. Bročić Z., Željko Dolijanović , **Dobrivoj Poštić**, Drago Milošević, Jasna Savić (2016): Yield, Tuber Quality and Weight Losses During Storage of Ten Potato Cultivars Grown at Three Sites in Serbia. Potato Research, vol. 59, issue 1, pp. 21-34. **M22 5,0**

Rad u međunarodnom časopisu (M23)

1. Štrbanović R., Stanisavljević R., Đukanović L., **Poštić D.**, Marković J., Gavrilović V., Dolovac N. (2017): Variability and correlation of yield and forage quality in alfalfa varieties of different origin. Journal of Agricultural Sciences, 23 (1), pp.128-137. **M23 3,0**
2. Aleksandra Stanojković-Sebić, Jelena Maksimović, Zoran Dinić, **Dobrivoj Poštić**, Renata Iličić, Aleksandar Stanojković and Radmila Pivić (2017): Microelements and Heavy Metals Content in Frequently Utilized Medicinal Plants Collected from the Power Plant Area. Natural Product Communications 2017, Volume 12, Number 2, Pages 185-188. **M23 3,0**
3. Aleksandra Stanojkovic-Sebic, Zoran Dinic, **Dobrivoj Postic**, Dubravka Savic, Renata Ilicic, Dragana Josic, Radmila Pivic (2017): LEVELS OF MACRO AND TRACE ELEMENTS IN VEGETABLE CROPS AS INFLUENCED BY METALLURGICAL SLAG ADDITION TO MARGINAL SOIL. Fresenius Environmental Bulletin, Vol. 26 No. 1a/2017, 1017-1025. **M23 3,0**
4. Momirović N., Bročić Z., Stanisavljević R., Štrbanović R., Gvozden G., Stanojković-Sebić A., **Poštić D.** (2016): Variability of Dutch potato varieties under various agroecological conditions in Serbia, Genetika Vol.48, No.1, 109-124. **M23 3,0**
5. Stanisavljević R., Vučković S., Štrbanović R., **Poštić D.**, Trkulja N., Radić R., Dodig D., (2015): Enhancement of seed germination in three grass species using chemical and temperature treatments. Range Management and Agroforestry, 36, (2), 115-121. **M23 3,0**

6. R. Štrbanović, A. Simić, **D. Poštić**, T. Živanović, S. Vučković, E. Pfaf-Dolovac and R. Stanisavljević, (2015): Yield and morphological traits in alfalfa varieties of different origin. *Legume Research*, Vol. 38, Issue 4, pp. 434-441. **M23 3,0**
7. Pivić R., Starović M., Delić D., Rasulić N., Kuzmanović Đ., **Poštić D.**, Jošić D.,(2015): Bacterial antagonists *Bacillus* sp Q3 and *Pseudomonas chlororaphis* Q16 capable to control wheat powdery mildew in wheat. *ROMANIAN BIOTECHNOLOGICAL LETTERS*, (2015), vol. 20 No. 3, pp. 10448-10460. **M23 3,0**
8. **Poštić D.**, Starović M., Popović T., Bosnić P., Stanojković-Sebić A., Pivić R., Jošić D. (2013): Selection and RADP analysis of *Pseudomonas ssp.* isolates able to improve biological viability of potato seed tubers. *Genetika*, 45 (1), 237-249. **M23 3,0**
9. Popović T., D. Jošić, M. Starović, P. Milovanović, N. Dolovac, **D. Poštić**, S. Stanković (2013): Phenotypic and genotypic characterization of *Xanthomonas campestris* strains isolated from cabbage, kale and brocolli. *Arch. Biol. Sci.*, Belgrade, Vol. 65 (2), 585-593. **M23 3,0**

Rad u vodećem časopisu nacionalnog značaja (M51)

1. **Dobrivoj Poštić**, Nebojša Momirović, Zoran Bročić, Lana Đukanović, Ratibor Štrbanović, Dragan Terzić, Rade Stanisavljević (2017): THE EFFECT OF GENOTYPE AND ECOLOGICAL CONDITIONS ON YIELD COMPONENTS OF POTATO, *Journal on Processing and Energy in Agriculture*, vol. 21(4), 207-210. **M51 2,0**
2. Velijević, N., Štrbanović, R., **Poštić, D.**, Stanisavljević, R., & Đukanović, L. [2017]. Uticaj boje semenjače na kvalitet semena i početni porast kljjanaca sorata crvene deteline (*Trifolium pratense*). *Journal on Processing and Energy in Agriculture*, 21(3), 174-177. **M51 2,0**
3. Tabaković M., Stanisavljević R., Štrbanović R., **Poštić D.**, Kulić G. (2017): Variability of seed traits of fertile and sterile variants of the maize hybrid combination ZP 434. *Journal on Processing and Energy in Agriculture*, vol. 21, 1, p. 37-40. **M51 2,0**
4. Stanisavljević, R., Milenković, J., Štrbanović, R., **Poštić, D.**, Velijević, N., Jovanović, S., & Tabaković, M. [2017]. Varijabilnost kvaliteta semena italijanskog ljujla i engleskog ljujla proizvedenih u dva regiona. *Journal on Processing and Energy in Agriculture*, 21(2), 124-126. **M51 2,0**
5. Terzić D., Stanisavljević R., Radović Jasmina, Vasić Tanja, Milenković Jasmina, **Poštić D.**, Đokić D., (2016): The Effect Of A Cutting Schedule On The Germination And Size Of Alfalfa Seeds. *Journal on Processing and Energy in Agriculture*, vol. 20, 4, p. 173-175. **M51 2,0**

6. Đukanović Lana, Đuričić M., Tošković S., Marić V., Đukanović Danica, **Poštić D.**, Štrbanović R., (2016): Effect of forage shorgum hybrids on green fodder yield. Journal on Processing and Energy in Agriculture, vol. 20, 4, p. 176-178. **M51 2,0**
7. Đokić D., Terzić D., Milenković Jasmina, Marković J., **Poštić D.**, Štrbanović R., Barać S. (2016): Losses of alfalfa seed in the processing depending on the initial purity of the seed. Journal on Processing and Energy in Agriculture, 20,3, 154-156. **M51 2,0**
8. Štrbanović R., Gavrilović V., Đukanović L., **Poštić D.**, Jovanović S., Tabaković M., Stanisavljević R. (2016): Effect of pathogen presence on the seed quality of different alfalfa cultivar. Journal on Processing and Energy in Agriculture, 20,3, 151-153. **M51 2,0**
9. **Poštić D.**, Momirović N., Bročić Z., Stanisavljević R., Štrbanović R., Đokić D., Jovović Z. (2016): Effects of the Origin of Potato Planting Material on Morphological Characteristics of Seed Tubers. Journal on Processing and Energy in Agriculture, vol. 20, 3, p. 125-127. **M51 2,0**
10. Stanisavljević R., Milenković J., Đokić D., Terzić D., Beković D., **Poštić D.**, Štrbanović R. (2016): Influence of storing seeds on seed vigor and seedling meadow and tall fescue after five years. Journal on Processing and Energy in Agriculture, 20,3, 111-113. **M51 2,0**
11. Terzić D., Stanisavljević R., Koprivica R., Milenković J., Đokić D., Knežević J., **Poštić D.** (2015): The impact of foliar application of molybdenum on alfalfa germination energy and share of hard seeds. Journal on processing and energy in agriculture, 19 (3), 154-156. **M51 2,0**
12. **Poštić D.**, Momirović N., Jovović Z., Đukanović L., Štrbanović R., Stanisavljević R., Knežević J., (2014): Effect of Seed Tuber Size and Pretreatment on the Total Yield Potato. Journal on Processing and Energy in Agriculture, 18(5), p. 214-216, **M51 2,0**
13. Stanisavljević R., Đokić D., Milenković J., Terzić D., Beković D., Štrbanović R., **Poštić D.**, (2014): INFLUENCE OF THE AIR DRYING TEMPERATURE ON GERMINATION AND DORMANCY OF COCKSFOOT SEEDS (*Dactylis glomerata L.*). Journal on Processing and Energy in Agriculture, 18(4), p. 147-150. **M51 2,0**
14. Štrbanović R., Stanisavljević R., Đukanović L., **Poštić D.**, Marković J., Đokić D., Dolovac N., (2014): APPLICATION OF DIFFERENT POLYETHYLEN GLYCOLE CONCENTRATIONS AND EVALUATION OF DIFFERENT METHODS FOR GERMINATION OF ALFALFA. Journal on Processing and Energy in Agriculture, 18(5), p. 229-231. **M51 2,0**

Novo tehničko rešenje (metoda) primenjeno na nacionalnom nivou (M82)

1. Stanisavljević R., Đokić D., Terzić D., Milenković J., Štrbanović R., Aleksić G., **Poštić D.**, Veljević N., (2017): Novi tehničko-tehnološki proces za dobijanje kvalitetnijeg semena krmnih i ukrasnih trava primenom temperatutnih tretmana pri sušenju. Prihvaćeno na šestoj redovnoj sednici Matičnog odbora za biotehnologiju i poljoprivredu od 22. 06. 2017. **M82 = 6,0**