

Ratibor Štrbanović 2013–2017

M23 = 3 x 4 = 12 poena

M51 = 2 x 15 = 30 poena

M82 = 6 x 1 = 6 poena

M23 + M51 + M82 = 48 poena

Рад у међународном часопису M23

01. **Ratibor Štrbanović**, Rade Stanisavljević, Lana Đukanović, Dobrivoj Poštić, Jordan Marković, Veljko Gavrilović, Nenad Dolovac (2017): Variability and correlation of yield and forage quality in alfalfa varieties of different origin. Journal of Agricultural Sciences. Vol. 23 (1), 128-137. (Agriculture, Multidisciplinary 44/57 IF 0.408). **M23 = 3,0**
02. Nebojša Momirović, Zoran Bročić, Rade Stanisavljević, **Ratibor Štrbanović**, Goran Gvozden, Aleksandra Stanojković-Sebić, Dobrivoj Poštić (2016): Variability of dutch potato varieties under various agroecological conditions in Serbia. Genetika. Vol. 48, No. 1. 109-124. (Agronomy, 68/83 IF 0.308). **M23 = 3,0**
03. **Štrbanović R.**, Simić A., Poštić D., Živanović T., Vučković S., Pfaf-Dolovac E., Stanisavljević R. (2015): Yield and morphological traits in alfalfa varieties of different origin. Legume Research, 38, 434-441. (Agronomy, 77/83 IF 0). **M23 = 3,0**
04. 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, 115-121. (Agronomy, 67/83 IF 0.391). **M23 = 3,0**

Рад у водећем часопису националног значаја M51

05. Jovanović Snežana, Todorović Goran, Grčić Nikola, Štrbanović Ratibor, Stanisavljević Rade, Brkić Josip, Krizmanić Goran (2017): Effects of different types of cytoplasm on the kernel row number of maize inbred lines. AGROFOR International Journal. Vol. 2., Issue no. 2., 155-161. **M51 = 2,0**
06. 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, 21(4), 207-210. **M51 = 2,0**
07. Velijević Nataša, **Štrbanović Ratibor**, Poštić Dobrivoj, Stanisavljević Rade, Đukanović Lana (2017): Uticaj boje semenjače na kvalitet semena i početni porast klijanaca sorata crvene deteline (Trifolium pratense). Journal on Processing and Energy in Agriculture, vol.21, br.3., 174-177.

M51 = 2,0

08. Stanisavljević Rade, Milenković Jasmina, **Štrbanović Ratibor**, Poštić Dobrivoj, Veljević Nataša, Jovanović Snežana, Tabaković Marjanka (2017): Varijabilnost kvaliteta semena italijanskog ljulja i engleskog ljulja proizvedenih u dva regiona. Journal on Processing and Energy in Agriculture, vol.21, br.2., 124-126. **M51 = 2,0**
09. Tabaković Marijenka, Stanisavljević Rade, **Štrbanović Ratibor**, Poštić Dobrivoje, Kulić Gordana (2017): Varijabilnost osobina semena fertile i sterilne varijante hibridne kombinacije kukuruza ZP 434. Journal on Processing and Energy in Agriculture, vol.21, br.1., 37-40. **M51 = 2,0**
10. Lana Đukanović, Marko Đuričić, Snežana Tošković, Vladimir Marić, Danica Đukanović, Dobrivoj Poštić, **Ratibor Štrbanović** (2016): Effect of forage sorghum hybrids on green fodder yield. Journal on Processing and Energy in Agriculture. Vol. 20, br. 4. 176-178. ISSN 1821-4487, UDK: 633.17 **M51 = 2,0**
11. Snežana V. Jovanović, Marijenka Tabaković, Goran Todorović, Jasna Kojić, Branimir Šimić, **Ratibor Štrbanović**, Rade Stanisavljević (2016): Average yield of ZPCC 341 due to different percentage of fertile and sterile plants participation. Journal on Processing and Energy in Agriculture. Vol. 20, br. 4. 177-181. ISSN 1821-4487, UDK: 633.15 **M51 = 2,0**
12. Dragoslav Đokić, Dragan Terzić, Jasmina Milenković, Jordan Marković, Dobrivoj Poštić, **Ratibor Štrbanović**, Saša Barać (2016): Losses of alfalfa seed in the processing depending on the initial purity of the seed. Journal on Processing and Energy in Agriculture. Vol. 20, br. 3. 154-156. ISSN 1821-4487, UDK: 625.712.61:581.48 **M51 = 2,0**
13. **Ratibor Štrbanović**, Veljko Gavrilović, Lana Đukanović, Dobrivoj Poštić, Snežana Jovanović, Marijenka Tabaković, Rade Stanisavljević (2016): Effects of pathogen presence on the seed quality of different alfalfa cultivars. Journal on Processing and Energy in Agriculture. Vol. 20, br. 3. 151-153. ISSN 1821-4487, UDK: 633.31:581.48 **M51 = 2,0**
14. Dobrivoj Poštić, Nebojša Momirović, Zoran Bročić, Rade Stanisavljević, **Ratibor Štrbanović**, Dragoslav Đokić, Zoran Jovović (2016): Effects of the origin of potato planting material on morphological characteristics of seed tubers. Journal on Processing and Energy in Agriculture. Vol. 20, br. 3. 125-127. ISSN 1821-4487, UDK: 633.491 **M51 = 2,0**
15. Rade Stanisavljević, Jasmina Milenković, Dragan Terzić, Dragoljub Beković, Dobrivoj Poštić, **Ratibor Štrbanović**, Snežana Jovanović (2016): Influence of storing seeds on seed vigor and seedling meadow and tall fescue after five years. Journal on Processing and Energy in Agriculture. Vol. 20, br. 3. 111-113. ISSN 1821-4487, UDK: 631.53.02 **M51 = 2,0**

16. Marijenka Tabaković, Snežana V. Jovanović, Jasna Kojić, Rade Stanisavljević, **Ratibor Štrbanović**, Branimir Šimić, Vera Popović (2016): Stability of morphological traits of maize seed under different production conditions. Journal on Processing and Energy in Agriculture. Vol. 20, br. 2. 77-80. ISSN 1821-4487, UDK: 581.48:633.15 **M51 = 2,0**
17. Dobrivoj Poštić, Nebojša Momirović, Zoran Jovović, Lana Đukanović, **Ratibor Štrbanović**, Rade Stanisavljević, Jasmina Knežević (2014): Effect of seed tuber size and pretreatment on the total yield potato. Journal on Processing and Energy in Agriculture. Vol. 18, br. 5. 214-216. **M51 = 2,0**
18. **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 seed. Journal on Processing and Energy in Agriculture, 18, 229-231 **M51 = 2,0**
19. 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, 147-150. **M51 = 2,0**

Новотехничко решење примењено на националном нивоу (M82=6,0)

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 Matinog odbor za biotehnologiju i poljoprivredu od 22. 06. 2017. **M82 = 6,0**