

## **Bogdan Nikolić 2013–2017**

**M21 = 8 x 1 = 8 poena**

**M22 = 5 x 1 = 5 poena**

**M23 = 3 x 5 = 15 poena**

**M24 = 3 x 3 = 9 poena**

**M51 = 2 x 2 = 4 poena**

**M21 + M22 + M23 + M24 + M51 = 41 poena**

### **Rad u vrhunskom međunarodnom časopisu (M21)**

1. Waisi, H., Janković, B., Janković, M., **Nikolić, B.**, Dimkić, I., Lalević, B., & Raičević, V. (2017). New insights in dehydration stress behavior of two maize hybrids using advanced distributed reactivity model (DRM). Responses to the impact of 24-epibrassinolide. *PLoS One*, 12(6), e0179650.

### **Rad u istaknutom međunarodnom časopisu (M22)**

1. Vesna Dragicevic, Snezana Mladenovic-Drinic, Milovan Stojiljkovic, Milomir Filipovic, **Bogdan Nikolic**, Vojka Babic, and Natalija Kravic (2016) Maize inbreds from different heterotic groups as favorable sources for increased potential bioavailability of magnesium, iron, manganese and zinc. *Chilean Journal of Agricultural Research*, 76(2): 213-219 (DOI: 10.4067/S0718-58392016000200012)

### **Rad u međunarodnom časopisu M23**

1. Waisi Hadi K., Petković Anđelka Z., **Nikolić Bogdan R.**, Janković Bojan Ž., Raičević Vera B., Lalević Blažo T., Giba Zlatko S. (2017) Influence of 24-epibrassinolide on seedling growth and distribution of mineral elements in two maize hybrids. *Hemjska industrija*, 2017 OnLine-First (00):30-30 (DOI:10.2298/HEMIND160318030W)
2. Oro V., N. Milovanović, V. Petrović, **B. Nikolić**, J. Blagojević (2015) Mitochondrial COI in phylogenetic relationships of *Laimaphelenchus belgradensis* (nematoda: Aphelenchoididae). *Genetika*, Vol. 47, No. 3: 909-916 (UDC 575; DOI: 10.2298/GENSR1503909O)
3. Hadi Waisi, Aleksandra Kosović, Đurđa Krstić, Dušanka Milojković-Opsenica, **Bogdan Nikolić**, Vesna Dragičević, Jelena Trifković (2015) Polyphenolic profile of maize seedlings treated with 24-epibrassinolide. *Journal of Chemistry*, Vol.: 2015, Article ID 976971, 10 pages <http://dx.doi.org/10.1155/2015/976971>
4. Violeta ORO, **Bogdan NIKOLIC** and Dragana JOŠIĆ (2014) THE “POTATO ROAD” AND BIOGEOGRAPHIC HISTORY OF POTATO CYST NEMATODE POPULATIONS FROM DIFFERENT CONTINENTS. *Genetika*, Vol. 46, No. 3: 895-904 (UDC 575:630; DOI: 10.2298/GENSR1403895O)

5. Vesna Dragicevic, Mihajlo Spasic, Milena Simic, Zoran Dumanovic and **Bogdan Nikolic** (2013) Stimulative influence of germination and growth of maize seedlings originating from aged seeds by 2,4-D potencies. *Homeopathy*, 102(3): 179-186. (available online: <http://dx.doi.org/10.1016/j.homp.2013.05.005> <http://www.sciencedirect.com>)

#### **Rad u časopisu međunarodnog značaja verifikovanog posebnom odlukom MHO (M24)**

1. Hadi Waisi, Marko Milojković, **Bogdan Nikolić**, Miloš Marinković, Ivan Panić, Martina Ormai (2016) Influence of process parameters on transesterification reaction of corn oil over base promoted  $\gamma$ -alumina. *Zastita Materijala*, 57 (3): 473 – 479 (ISSN 0351-9465; doi: [10.5937/ZasMat1603473W](https://doi.org/10.5937/ZasMat1603473W))
2. Vesna D. Dragičević, **Bogdan R. Nikolić**, Milica M. Radosavljević, Nenad A. Đurić, Dejan B. Dodig, Milovan M. Stojiljković and Natalija B. Kravić (2016) Barley grain enrichment with essential elements by agronomic biofortification. *Acta Periodica Technologica*, 47: 1-9 (APTEFF; ISSN 1450-7188; DOI: [10.2298/APT1647001D](https://doi.org/10.2298/APT1647001D))
3. **Bogdan Nikolic**, Dejan Dodik, Vladan Jovanovic, Violeta Oro and Aca Markovic (2013) The effect of temperature and light (PAR) on the induction of Chla fluorescence in situ.  
2. Diurnal changes. *Botanica Serbica*, Vol 37(2): 161-166 (<http://botanicaserbica.bio.bg.ac.rs/online.html>; ISSN: 1821-2158)

#### **Rad u vodećem časopisu nacionalnog značaja (M51)**

1. Danijela Pavlović, **Bogdan Nikolić**, Sanja Đurović, Hadi Waisi, Ana Anđelković and Dragana Marisavljević (2014) Chlorophyll as a measure of plant health: Agroecological aspects. *Pesticides & Phytomedicine* (Belgrade), 29(1): 21–34.
2. Vesna Dragičević, **Bogdan Nikolić**, Hadi Waisi, Milovan Stojiljković, Milena Simić (2016) Increase Of Soybean Nutritional Quality With Non-Standard Foliar Fertilizers. *Journal of Central European Agriculture*, 17(2): 356-368