

## **Žarko Ivanović 2013–2017**

**M21 - Article = 8 x 6 = 48 poena**

**M21 – News Item = 2 x 16 = 32 poena**

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

**M23 = 3 x 2 = 6 poena**

**M51 = 2 x 5 = 10 poena**

**M21 + M22 + M23 + M51 = 101 poen**

### **Рад у врхунском међународном часопису M21 = 8,0**

1. Stajic, M., Čilerdžić, J., Galić, M., **Ivanović, Ž.**, and Vukojević, J. (2017). Lignocellulose degradation by *Daedaleopsis confragosa* and *D. tricolor*, *BioResources* 12(4), 7195-7204.
2. **Ivanović, Ž.**, Perović, T., Popović, T., Blagojević, J., Trkulja, N., Hrnčić, S. (2017). Characterization of *Pseudomonas syringae* pv. *syringae*, Causal Agent of Citrus Blast of Mandarin in Montenegro. *Plant Pathology Journal* 33, 21-33.
3. Balaž, J., **Ivanović, Ž.**, Davidović, A., Iličić, R., Janse, J., Popović, T. (2016): Characterization of *Xanthomonas hortorum* pv. *pelargonii* isolated from geranium in Serbia. *Plant Disease*, 100 (1): 164-170.
4. **Ivanović, Ž.**, Popović, T., Janse, J., Kojić, M., Stanković, S., Gavrilović, V., Fira, Đ. (2015): Molecular assessment of genetic diversity of *Xanthomonas arboricola* pv. *juglandis* strains from Serbia by various DNA fingerprinting techniques. *European Journal of Plant Pathology*, 141 (1): 133-145.
5. Trkulja, N., **Ivanović, Ž.**, Pfaf-Dolovac, E., Dolovac, N., Mitrović, M., Toševski, I., Jović J. (2013): Characterisation of benzimidazole resistance of *Cercospora beticola* in Serbia using PCR-based detection of resistance-associated mutations of the  $\beta$ -tubulin gene. *European Journal of Plant Pathology*, 135 (4): 889-902.
6. Dimkić, I., Živković, S., Berić, T., **Ivanović, Ž.**, Gavrilović, V., Stanković, S., Fira, Dj. (2013): Characterization and evaluation of two *Bacillus* strains, SS-12.6 and SS-13.1, as potential agents for the control of phytopathogenic bacteria and fungi. *Biological Control*, 65 (3): 312-321.

**Рад у врхунском међународном часопису – News Item M21/2 = 2,0**

1. Ignjatov, M., Milošević, D., Nikolić, Z., Gvozdanović-Varga, J., Tatić, M., Popović, T., **Ivanović, Ž.** (2017): First Report of *Fusarium tricinctum* Causing Rot of Stored Garlic Bulbs in Serbia. *Plant Disease*, 101, 2: 382.
2. Blagojević, J., Vukojević, J., Popović, T., Ignjatov, M., **Ivanović, Ž.** (2017): First report of leaf spot disease on *Spathiphyllum* sp. caused by *Alternaria alternata* in Serbia. *Plant Disease*, 101, 2: 384.
3. **Ivanović, Ž.**, Blagojević, J., Popović, T., Ignjatov, M. (2017): First Report of Botrytis Blight Caused by *Botrytis cinerea* on *Paeonia lactiflora* in Serbia. *Plant Disease*, 101, 9: 1677.
4. Ignjatov, M., Bjelić, D., Nikolić, Z., Milošević, D., Gvozdanović-Varga, J., Marinković, J., **Ivanović, Ž.** (2017): First Report of *Fusarium acuminatum* Causing Garlic Bulb Rot in Serbia. *Plant Disease*, 101, 6:1047.
5. Ignjatov, M., Gvozdanović-Varga, J., Milošević, D., Nikolić, Z., **Ivanović, Ž.**, Popović, T. (2015): First Report of Bacterial Leaf Spot of Chard (*Beta vulgaris* subsp. *cicla*) Caused by *Pseudomonas syringae* pv. *syringae* in Serbia. *Plant Disease*, 99 (5), 723.
6. Stojštin, V., Balaz, J., Budakov, D., Stanković, S., Nikolić, I., **Ivanović, Ž.**, Popović, T. (2015): First Report of *Pseudomonas syringae* pv. *aptata* Causing Bacterial Leaf Spot on Sugar Beet in Serbia. *Plant Disease*, 99 (2), 281.
7. Popović, T., **Ivanović, Ž.**, Ignjatov, M., Milošević, D. (2015): First Report of *Pseudomonas syringae* pv. *coriandricola* Causing Bacterial Leaf Spot on Carrot, Parsley and Parsnip in Serbia. *Plant Disease*, 99 (3), 416.
8. Popović, T. **Ivanović, Ž.**, (2015): Occurrence of *Acidovorax citrulli* Causing Bacterial Fruit Blotch of Watermelon in Serbia. *Plant Disease*, 99 (6), 886.
9. Blagojević, J., Popović, T., Oro, V., Dolovac, N., Ignjatov, M., Vukojević, J., **Ivanović, Ž.**, (2015): First Report of Horseradish Leaf Spot Caused by *Alternaria brassicae* in Serbia. *Plant Disease*, 99 (5), 730.
10. Popović, T., **Ivanović, Ž.**, Ignjatov, M., (2015): First Report of *Pseudomonas viridiflava* Causing Pith Necrosis of Tomato (*Solanum lycopersicum* L.) in Serbia. *Plant Disease*, 99 (7), 1033.

11. Ignjatov, M., Milošević, D., Nikolić, Z., Tamindzić, G., Gvozdenović-Varga, J., **Ivanović, Ž.**, Popović, T. (2015): First report of *Fusarium* sp. FIESC3 on onion seed in Serbia. *Plant Disease*, 99 (9), 1277.
12. Popović, T., **Ivanović, Ž.**, Trkulja, N., Milosavljević, A., Ignjatov, M. (2015): First Report of *Pseudomonas syringae* pv. *syringae* on Pea (*Pisum sativum*) in Serbia. *Plant Disease*, 99 (5), 724.
13. Milosavljević, A., Trkulja, N., Popović, T., **Ivanović, Ž.**, Mitrović M., Jović, J., Toševski, I. (2015): First report of *Thielaviopsis thielavioides*, a causal agent of postharvest blackening on *Daucus carota* in Serbia. *Plant Disease*, 99 (9), 1274.
14. Popović, T., Balaž, J., Starović, M., Trkulja, N., **Ivanović, Ž.**, Ignjatov, M., Jošić, D. (2013): First Report of *Xanthomonas campestris* pv. *campestris* as the Causal Agent of Black Rot on Oilseed Rape (*Brassica napus*) in Serbia. *Plant Disease*, 97 (3), 418.
15. Popović, T., **Ivanović, Ž.**, Živković, S., Trkulja, N., Ignjatov, M. (2013): First Report of *Brenneria nigrifluens* as the Causal Agent of Shallow-Bark Canker on Walnut Trees (*Juglans regia*) in Serbia. *Plant Disease*, 97 (11), 1504.
16. Gašić, K., Gavrilović, V., **Ivanović, Ž.**, Obradović, A. (2013): First Report of Broccoli Soft Rot Caused by *Pectobacterium carotovorum* subsp. *carotovorum* in Serbia. *Plant Disease*, 97 (11), 1504.

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#### **Rad u istaknutom međunarodnom časopisu (M22) = 5,0**

1. Balaž, J., Iličić, R., Ognjanov, V., **Ivanović Ž.**, Popović, T. (2016): Etiology of Bacterial Canker on Young Sweet Cherry Trees in Serbia. *Journal of Plant Pathology*, 98 (2): 285-294.

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#### **Rad u međunarodnom časopisu M23= 3,0**

1. Martinović, V., **Ivanović, Ž.**, Mihailović, M., Ivanović-Matić, S., Poznanović, G., Vidaković, M. (2015): Lymphocytes 'last stand' on the nuclear matrix after whole body exposure of rats to low-let ionizing radiatio. *Archives of Biological Sciences*, 67 (1), 69-81.
2. Gavrilović, V., **Ivanović, Ž.**, Popović, T., Živković, S., Stanković, S., Berić, T., Fira, Đ. (2013): Genetic characterization of pathogenic fluorescent *Pseudomonads* isolated from necrotic cherry and plum buds in Serbia. *Genetika*, 45 (3): 953-961.

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**Rad u vodećem časopisu nacionalnog značaja (M51) = 2,0**

1. Bjelić, D., Ignjatov, M., Marinković, J., Spremo, N., Karaman, M., Nikolić, Z., **Ivanović, Ž.** (2017): Antifungal activity of indigenous *Bacillus* sp. Isolated from soil. *Matica Srpska Journal for Natural Sciences Novi Sad*, (133): 261-269.
2. Ignjatov, M., Bjelić, D., Nikolić, Z., Milošević, D., Marinković, J., **Ivanović, Ž.**, Gvozdanović-Varga, J. (2017): Morphological and molecular identification of *Fusarium tricinctum* and *F. acuminatum* as causal agents of garlic bulbs rot in Serbia. *Matica Srpska Journal for Natural Sciences Novi Sad*, (133): 271-277.
3. Ignjatov, M., Popović, T., Milošević, D., Nikolić, Z., Petrović, G., Gvozdenović-Varga, J., **Ivanović, Ž.** (2017): Identification and phylogenetic analysis of *Fusarium* sp. FIESC3 the causal agent of seed rot in onion (*Allium cepa* L.). *Matica Srpska Journal for Natural Sciences*, 132, 9-17.
4. Popović, T., **Ivanović, Ž.**, Janjatović, S., Ignjatov, M., Milovanović, P. (2016): Chlorine Dioxide as a Disinfectant for *Ralstonia solanacearum* Control in Water, Storage and Equipment. *Ratarstvo i povrtarstvo*, 53(2): 81-84.
5. Ignjatov, M., Popović, T., Milošević, D., Vasić, M., Nikolić, Z., Tamindžić, G., **Ivanović, Ž.** (2016): Occurrence, Identification and Phylogenetic Analysis of *Fusarium proliferatum* on Bean Seed (*Phaseolus vulgaris* L.) in Serbia. *Ratarstvo i povrtarstvo*, 53(2): 42-45.