

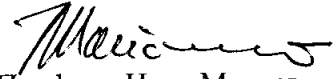
Примљено. 02.11.2020.			
ОРГ. ЈЕД.	Б р о ј	Прилог	Вредност
01	904/18		

На основу члана 121 Статута ПМФ-а одређени смо одлуком декана бр. 202/2-01 за чланове комисије за категоризацију радова M21A, M21, M22 и M23 пријављених кандидата за избор наставника. На основу приложене документације подносимо следећи извештај

Кандидат	Бр.радова M21A	Бр.радова M21	Бр.радова M22	Бр.радова M23	Укупно поена
Бојан Златковић	2	10	21	37	316

У прилогу се налазе бодовани радови.

У Нишу, 2. новембар 2020.


Проф. др Иван Манчев


Проф. др Гордана Стојановић


Проф. др Мирослав Тирић

**Др Бојан Златковић, радови објављени након избора у
звање ванредни професор**

M21a Рад у међународном часопису изузетних вредности

1. Mitić, Z. S., Jovanović, B., Jovanović, S. Č., Mihajilov-Krstev, T., Stojanović-Radić, Z. Z., Cvetković, V. J., Mitrović, T. Lj., Marin, P. D., **Zlatković, B. K.**, Stojanović, G. S. (2017): Comparative study of the essential oils of four *Pinus* species: Chemical composition, antimicrobial and insect larvicidal activity. - *Industrial Crops and Products* 111: 55-62. <http://dx.doi.org/10.1016/j.indcrop.2017.10.004>
2. Mitić, Z. S., Jovanović, B., Jovanović, S. Č., Stojanović-Radić, Z. Z., Mihajilov-Krstev, T., Jovanović, N. M., Nikolić, B., Marin, P. D., **Zlatković, B. K.**, Stojanović, G. S. (2019): Essential oils of *Pinus halepensis* and *P. heldreichii*: Chemical composition, antimicrobial and insect larvicidal activity. - *Industrial Crops and Products* 140: 111702, 1-8. <https://doi.org/10.1016/j.indcrop.2019.111702>

M21 Рад у врхунском међународном часопису

1. Stojičić, D., Tošić, S., Slavkovska, V., **Zlatković, B.**, Budimir, S., Janošević, D., Uzelac, B. (2016): Glandular trichomes and essential oil characteristics of in vitro propagated *Micromeria pulegium* (Rochel) Benth. (Lamiaceae). - *Planta* 244(2): 393-404. <https://link.springer.com/article/10.1007/s00425-016-2513-7>
2. Stanković, N., Mihajilov-Krstev, T., **Zlatković, B.**, Matejić, J., Stankov Jovanović, V., Kocić, B., Čomić, Lj. (2016): Comparative Study of Composition, Antioxidant, and Antimicrobial Activities of Essential Oils of Selected Aromatic Plants from Balkan Peninsula. - *Planta Medica* 82(7): 650-661. <https://www.thieme-connect.com/products/ejournals/abstract/10.1055/s-0042-101942>
3. Tošić, S., Stojičić, D., Slavkovska, V., Mihajilov-Krstev, T., **Zlatković, B.**, Budimir, S., Uzelac, B. (2019): Phytochemical composition and biological activities of native and in vitro-propagated *Micromeria croatica* (Pers.) Schott (Lamiaceae). - *Planta* 249(5): 1365-1377. <https://link.springer.com/article/10.1007/s00425-018-03071-5>
4. **Zlatković, B. K.**, Bogosavljević, S. S. (2020): Risk analysis of alien plants recorded in thermal waters of Serbia. - *Weed Research* 60(1): 85-95. 10.1111/wre.12386 <https://onlinelibrary.wiley.com/doi/epdf/10.1111/wre.12386>

M22 Рад у истакнутом међународном часопису

1. Karanović, D., Zorić, L., **Zlatković, B.**, Boža, P., Luković, J. (2016): Carpological and receptacular morpho-anatomical characters of *Inula*, *Dittrichia*, *Limbarda* and *Pulicaria* species (Compositae, Inuleae): Taxonomic implications. - *Flora* 219: 48-61. <https://www.sciencedirect.com/science/article/abs/pii/S0367253016000025>

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5. Stanković, N., Mihajilov-Krstev, T., **Zlatković, B.**, Stankov-Jovanović, V., Mitić, V., Jović, J., Čomić, Lj., Kocić, B., Bernsteine, N. (2016): Antibacterial and Antioxidant Activity of Traditional Medicinal Plants from the Balkan Peninsula. - NJAS - Wageningen Journal of Life Sciences 78: 21-28.
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8. Mitić, Z. S., Jovanović, S. Č., **Zlatković, B. K.**, Nikolić, B. M., Stojanović, G. S., Marin, P. D. (2017): Needle Terpenes as Chemotaxonomic Markers in *Pinus*: Subsections *Pinus* and *Pinaster*. - Chemistry and Biodiversity 14(5): 1-14; e1600453.
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9. Jovanović, S. Č., Jovanović, O. P., Mitić, Z. S., Golubović, T. D. **Zlatković, B. K.**, Stojanović, G. S. (2017): Volatile profiles of the orpines roots: *Hylotelephium telephium* (L.) H. Ohba, *H. maximum* (L.) Holub and *H. spectabile* (Boreau) H. Ohba x *telephium* (L.) H. Ohba. - Flavour and Fragrance Journal 32(6): 446-450.

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11. Mitić, Z. S., Nikolić, J. S., **Zlatković, B. K.**, Milanovici, S. J., Jovanović, S. Č., Nikolić, B. M. Stojanović, G. S., Marin, P. D. (2018): Epicuticular Waxes Provide Insights into Phytochemical Differentiation of Natural Populations of *Pinus mugo* Turra sensu stricto. - *Chemistry and Biodiversity* 15(12): 1-12; e180038.
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1. Bukhari, S. M., Feuerherm, A. J., Tunset, H. M., Isaksen, S. M., Sæther, M., Thvedt, Th. H. K., Gonzalez, S. V., Schmid, R., Brunsvik, A., Fuglseth, E., **Zlatković, B.**, Johansen, B., Simić, N. (2016): A novel compound isolated from *Sclerochloa dura* has anti-inflammatory effects. - *Journal of the Serbian Chemical Society* 81(1): 1-12.
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2. Kostevski, I. R., Petrović, G. M., Stojanović, G. S., Stamenković, J. G., **Zlatković, B. K.** (2016): Essential Oil Chemical Composition and Headspace Volatiles Profile of *Achillea coarctata* from Serbia. - *Natural Product Communications* 11(4): 543-545.
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7. Marković, M. S., Nikolić, B. M., Zlatković, B. K., Nikolić, D. S., Rakonjac Lj. B., Stankov-Jovanović, V. P., Djokić, M. M., Ratknić, M. B., Lučić, A. Ž. (2018): Short-Term Patterns in the Post-Fire Diversity of Limestone Grasslands and Rocky Ground Vegetation. - *Applied Ecology and Environmental Research* 16(3): 3271-3288.
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1

**Др Бојан Златковић, радови објављени након избора у
звање доцент**

M21 Rad u vrhunskom međunarodnom časopisu

1. **Zlatković, B. K.**, Bogosavljević, S. S., Radivojević, A. R., Pavlović, M. A. (2014): Traditional use of the native medicinal plant resource of Mt. Rtanj (Eastern Serbia): Ethnobotanical evaluation and comparison. - *Journal of Ethnopharmacology* 151(1): 704-713.
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3. Smýkal, P., Jovanović, Ž., Stanisavljević, N., **Zlatković, B.**, Ćupina, B., Đorđević, V., Mikić, A., Medović, A. (2014): A comparative study of ancient DNA isolated from charred pea (*Pisum sativum* L.) seeds from an Early Iron Age settlement in southeast Serbia: inference for pea domestication. – *Genetic Resources and Crop Evolution* 61(8): 1533-1544.
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6. Mihajilov-Krstev, T. M., Denić, M. S., **Zlatković, B. K.**, Stankov-Jovanović, V. P., Mitić, V. D., Stojanović, G. S., Radulović, N. S. (2015): Inferring the origin of rare fruit distillates from compositional data using multivariate statistical analyses and the identification of new flavour constituents. – *Journal of the Science of Food and Agriculture* 95(6): 1217-1235.

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M22 Rad u istaknutom međunarodnom časopisu

1. Mitić, V. D., Jovanović, O., Stankov-Jovanović, V. P., **Zlatković, B. K.**, Stojanović, G. S. (2012): Analysis of the Essential Oil of *Teucrium polium* ssp. *capitatum* from the Balkan Peninsula. - *Natural Product Communications* 7(1): 83-86.

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4. Stojanović, G., Jovanović, S., **Zlatković, B.**, Đorđević, A., Petrović, G., Jovanović, O., Stankov-Jovanović, V., Mitić, V. (2014): *Hylotelephium Spectabile* (Boreau) H. Ohba x *Telephium* (L.) H. Ohba Leaf and Flower Extracts: Composition, Antioxidant and Antibacterial Activity. - *Records of Natural Products* 8(3): 272-276.

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5. Stojanović, G. S., Jovanović, S. Č., **Zlatković, B. K.** (2015): Distribution and Taxonomic Significance of Secondary Metabolites Occurring in the Methanol Extracts of the Stonecrops (*Sedum* L., Crassulaceae) from the Central Balkan Peninsula. - *Natural Product Communications* 10(6): 941-944.
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M23 Rad u međunarodnom časopisu

1. Jovanović, O. P., **Zlatković, B. K.**, Simonović, S. R., Đorđević, A. S., Palić, I. R., Stojanović, G. S. (2013): Chemical composition and antibacterial activity of the essential oils isolated from leaves and fruits of *Peucedanum austriacum* (Jacq.) W.D.J. Koch. - *Journal of Essential Oil Research* 25(2): 129-137.
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2. Mihajilov-Krstev, T., **Zlatkovic, B.**, Stankov-Jovanovic, V., Ilic, M., Mitic, V., Stojanovic, G. (2013): Antioxidant and antimicrobial activities of almond-leafed pear (*Pyrus spinosa* Forssk.) fruits. - *Oxidation Communications* 36(4): 1079-1089.
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4. Stanković, M. S., Jakovljević, D. Z., Topuzović, M. D., **Zlatković, B. K.** (2014): Antioxidant Activity and Contents of Phenolics and Flavonoids in the Whole Plant and Plant Parts of *Teucrium botrys* L. - *Oxidation Communications* 37(2): 522-532.
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of Phenolics and Flavonoids in the Whole Plant and Plant Parts of Teucrium botrys
L

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6. Pavlović, D. R., Vukelić, M., Najman, S., Kostić, M., **Zlatković, B.**, Mihajilov-Krstev, T., Kitić, D. (2014): Assessment of polyphenol content, in vitro antioxidant, antimicrobial and toxic potentials of wild growing and cultured rue. - Journal of Applied Botany and Food Quality 87: 175-181.
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Др Бојан Златковић, радови објављени пре избора у звање доцент

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