

Примљено			
06. 10. 2021.			
Ос. ред.	Бр. ој	Прилог	Број лист
01	901/5		

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
Снежана Јовановић	3	1	11	11	126

У прилогу се налазе бодовани радови.

У Нишу, 06. октобар 2021.

Манчев

Проф. др Иван Манчев

G. Stojanovic

Проф. др Гордана Стојановић

Тирић

Проф. др Мирослав Тирић

Рад у међународном часопису изузетних вредности, M21a

1. Mitić Z, Jovanović B, **Jovanović S**, Stojanović-Radić Z, Mihajilov-Krstev T, Jovanović N, Nikolić B, Marin P, Zlatković B, Stojanović G. 2019. Essential oils of *Pinus halepensis* and *P. heldreichii*: Chemical composition, antimicrobial and insect larvicidal activity, *Industrial Crops and Products*. 140: 111702. IF₂₀₁₇= 4,191 <https://doi.org/10.1016/j.indcrop.2019.111702>
2. Ćirić S, Mitić V, **Jovanović S**, Ilić M, Nikolić J, Stojanović G, Stankov-Jovanović V. 2018. Dispersive micro-solid phase extraction of 16 priority polycyclic aromatic hydrocarbons from water by using thermally treated clinoptilolite, and their quantification by GC-MS. *Microchimica Acta*. 185: 556. IF₂₀₁₇=5,705 <https://doi.org/10.1007/s00604-018-3091-0>
3. Mitić Z, Jovanović B, **Jovanović S**, Mihajilov-Krstev T, Stojanović-Radić Z, Cvetković V, Mitrović T, Marin P, Zlatković B, Stojanović G. 2018. Comparative study of the essential oils of four *Pinus* species: Chemical composition, antimicrobial and insect larvicidal activity. *Industrial Crops and Products*. 111: 55-62. IF₂₀₁₇=4,072 <https://doi.org/10.1016/j.indcrop.2017.10.004>

Рад у врхунском међународном часопису, M21

1. Nikolić J, Zlatković B, **Jovanović S**, Stojanović G, Marin P, Mitić Z. 2021. Needle volatiles as chemophenetic markers in differentiation of natural populations of *Abies alba*, *A. x borisii-regis*, and *A. cephalonica*. *Phytochemistry*. 183: 112612. F₂₀₁₉=3,044 <https://doi.org/10.1016/j.phytochem.2020.112612>

Рад у истакнутом међународном часопису, M22

1. Mitić Z, Stojanović-Radić Z, Cvetković V, **Jovanović S**, Dimitrijević M, Ickovski J, Jovanović N, Mihajilov-Krstev T, Stojanović G. (03 July 2021 online) *Pseudotsuga menziesii* (Pinaceae): Volatile Profiles, Antimicrobial Activity and Toxicological Evaluation of Its Essential Oil, Chemistry and Biodiversity. F₂₀₁₉= 2.039 <https://doi.org/10.1002/cbdv.202100424>
2. Mitić Z, **Jovanović S**, Zlatković B, Milanovici S, Nikolić B, Petrović G, Stojanović G, Marin P. 2020. Variation of needle volatiles in native populations of *Pinus mugo* – evidence from multivariate statistical analysis. *Plant Biosystems - An International Journal Dealing with all Aspects of Plant Biology*. 155(4). F₂₀₁₉=1,787 <https://doi.org/10.1080/11263504.2020.1779839>
3. Mitić Z, Nikolić J, Zlatković B, Milanovici S, **Jovanović S**, Nikolić B, Stojanović G, Marin P. 2018. Epicuticular Waxes Provide Insights into Phytochemical Differentiation of Natural Populations of *Pinus mugo* Turra sensu stricto. *Chemistry and Biodiversity*. 15(12): e1800378. IF₂₀₁₇= 1.617 <https://doi.org/10.1002/cbdv.201800378>

4. Petrović G, Ilić M, Stankov-Jovanović V, Stojanović G, **Jovanović S**. 2018. Phytochemical analysis of *Saponaria officinalis* L. shoots and flowers essential oils, Natural Product Research. 32(3): 331-334. IF₂₀₁₇= 1.928 <https://doi.org/10.1080/14786419.2017.1350668>
5. **Jovanović S**, Jovanović O, Mitić Z, Golubović T, Zlatković B, Stojanović G. 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. IF₂₀₁₇= 1.950 <https://doi.org/10.1002/ffj.3401>
6. Mitić Z, **Jovanović S**, Zlatković B, Nikolić B, Stojanović G, Marin P. 2017. Needle Terpenes as Chemotaxonomic Markers in *Pinus*: Subsections Pinus and Pinaster. Chemistry and Biodiversity. 14(5): e1600453. IF₂₀₁₇= 1.617 <https://doi.org/10.1002/cbdv.201600453>
7. Zlatković B, Mitić Z, **Jovanović S**, Lakušić D, Lakušić B, Rajković J, Stojanović G. 2017. Epidermal structures and composition of epicuticular waxes of *Sedum album sensu lato* (Crassulaceae) in Balkan Peninsula. Plant Biosystems. 151(6): 974-984 . IF₂₀₁₅=1,620 <https://doi.org/10.1080/11263504.2016.1218971>
8. Mitić Z, Zlatković B, **Jovanović S**, Stojanović G, Marin P. 2016. Geographically Related Variation in Epicuticular Wax Traits of *Pinus nigra* Populations from Southern Carpathians and Central Balkans - Taxonomic Considerations. Chemistry and Biodiversity. 13(7): 931-42. IF₂₀₁₅=1,735 <https://doi.org/10.1002/cbdv.201500322>
9. **Jovanović S**, Zlatković B, Stojanović G. 2016. Chemotaxonomic Approach to the Central Balkan *Sedum* Species Based on Distribution of Triterpenoids in Their Epicuticular Waxes, Chemistry and Biodiversity. 13(4): 459-65. IF₂₀₁₆=1,735 <https://doi.org/10.1002/cbdv.201500148>
10. **Jovanović S**, Zlatković B, Stojanović G. 2015. Distribution and variability of *n*-alkanes in epicuticular waxes of *Sedum* species from central Balkan Peninsula: the chemotaxonomic importance. Chemistry and Biodiversity. 12(5): 767-780. IF₂₀₁₅=1,735 <https://doi.org/10.1002/cbdv.201400251>
11. 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. IF₂₀₁₄=1,143 <http://www.acgpubs.org/RNP/2014/Volume8/Issue%201/34-RNP-1307-379.pdf>

Рад у међународном часопису, М23

1. Pavlović A, Mrmošanin J, **Jovanović S**, Mitić S, Tošić S, Krstić J, Stojanović G. 2020. Elemental analysis of culinary herbs and spices by icp oes: classification by chemometrics. STUDIA UBB CHEMIA 65(2): 69-83. DOI:10.24193/subbchem.2020.2.06 http://chem.ubbcluj.ro/~studiachemia/issues/chemia2020_2/06Pavlovic_etal_69_83.pdf

2. Golubović T, Stojanović G, Kitić D, Zlatković B, Pavlović D, **Jovanović S**, Lazarević J. 2020. Comparative study of the ethanol extracts of six *Acinos* Miller species: chemical composition, antimicrobial and antioxidative activities. *Notulae Botanicae Horti Agrobotanici Cluj-Napoca*. 48(1): 53-65. IF₂₀₁₈=0.624 <https://doi.org/10.15835/nbha48111782>
3. **Jovanović S**, Jovanović O, Mitić Z, Petrović G, Stojanović G. 2020. Chemical composition and distribution of the headspace volatiles in commercial culinary herbs and spices: Chemometric approach. *Journal of the Serbian Chemical Society*. 84(0): 1-10. IF₂₀₁₈=0.828 <https://doi.org/10.2298/JSC191121007J>
4. Mitić Z, Zlatković B, **Jovanović S**, Nikolić J, Nikolić B, Stojanović G, Marin P. 2018. Diversity of needle n-alkanes, primary alcohols and diterpenes in Balkan and Carpathian native populations of *Pinus nigra* JF Arnold. *Biochemical Systematics and Ecology*. 80: 46-54. IF₂₀₁₇=0.847 <https://doi.org/10.1016/j.bse.2018.06.005>
5. Mitić Z, Zlatković B, Miljković M, **Jovanović S**, Marin P, Stojanović G. 2017. First insights into micromorphology of needle epicuticular waxes of south-eastern european *Pinus nigra* J. F. Arnold populations. *Iheringia Serie Botanica*. 72(3): 373-379. IF₂₀₁₇=0.190 <https://isb.emnuvens.com.br/iheringia/article/view/652>
6. Stojanović G, Kapchina-Toteva V, Rogova Angelova M, **Jovanović S**, Yordanova Z, Zlatković B. 2017. Chemical Composition and Antibacterial Activity of the Bulgarian Endemic Species *Achillea thracica* from its Natural Habitat, and *in vitro* Propagated and *ex vitro* Established Plants, *Natural Product Communications*. 12(2): 291-292. IF₂₀₁₇=0.809 <https://journals.sagepub.com/doi/pdf/10.1177/1934578X1701200238>
7. Stojanović G, **Jovanović S**, Bojan K. Zlatković. 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. IF₂₀₁₅=0,927 <https://journals.sagepub.com/doi/pdf/10.1177/1934578X1501000637>
8. **Jovanović S**, Jovanović O, Petrović G, Stojanović G. 2015. Endemic Balkan Parsnip *Pastinaca hirsuta*: the Chemical Profile of Essential Oils, Headspace Volatiles and Extracts. *Natural Product Communications*, 10(4): 661-664. IF₂₀₁₅=0,927 <https://journals.sagepub.com/doi/pdf/10.1177/1934578X1501000434>
9. Jovanović O, Zlatković B, **Jovanović S**, Petrović G, Stojanović G. 2015. Composition of *Peucedanum longifolium* Waldst. & Kit. essential oil and volatiles obtained by headspace, *Journal Of Essential Oil Research*. 27(3): 182-185. IF₂₀₁₅=0,819 <https://doi.org/10.1080/10412905.2015.1014119>
10. Stojanović G, Jovanović O, Petrović G, Mitić V, Stankov-Jovanović V, **Jovanović S**. 2014. Composition of Headspace Volatiles and Essential Oils of Three Thymus Species. *Natural Product Communications*. 9(11):1609-1612. IF₂₀₁₄=0,928 <https://journals.sagepub.com/doi/pdf/10.1177/1934578X1400901120>
11. Dimitrijević D, Kostić D, Stojanović G, **Jovanović S**, Kocić G. 2014. Superoxide Dismutase: Isolation Methods and Activity Determinations. A Review. *Oxidation Communications* 37(3): 755-773. IF₂₀₁₄=0,315