

Vijeću PMF-a,

PREDLOG ZA DODJELU PRIZNANJA ZA NAUČNO-ISTRAŽIVAČKI RAD TOKOM 2020.
GODINE

Poštovane kolegice i kolege,

Predlažem da prof. Dr Vladimir Pešić ove godine bude kandidat PMF-a za dodjelu priznanja za naučno-istraživački rad tokom 2020.godine. Kolega Pešić je u 2020.godini do sad objavio

- 11 radova u Q1 časopisima, prvi autor na 4 rada
- 5 radova u Q2 časopisima, prvi autor na 3 rada
- Urednik je monografije izdate od strane eminentnog međunarodnog izdavača (Springer).

U prilogu dostavljam bibliografiju profesora Pešića za 2020. godinu.

Prof. Dr Danka Caković

Danka Caković

Crna Gora
UNIVERZITET CRNE GORE
PRIRODNO-MATEMATIČKI FAKULTET
19-11-2020

Primljeno:			
Org. jed.	Broj	Prilog	Vrijednost
	<i>SM2</i>		

Dr Vladimir Pešić, redovni Profesor

Knjiga objavljena u SPRINGER NATURE

Pešić, V., Paunović, M. & Kostianoy, A. (2020) (Eds) Rivers of Montenegro. The Handbook of Environmental Chemistry, vol. 93. **Springer Nature Switzerland AG** 2020. DOI: 10.1007/978-3-030-55712-6

RADOVI U SCI - Q1

1. Savić, A., Dmitrović, D., Glöer, P., **Pešić V** (2020). Assessing environmental response of gastropod species in karst springs: what species response curves say us about niche characteristic and extinction risk?. *Biodiversity and Conservation* 29, 695–708. (Q1) IF 2.935
2. **Pešić, V.**, Smit, H., Neifi, S., Bahugana, P., Dobriyal, A. (2020) Torrenticolid water mites of India with description of three new species (Acari: Hydrachnidia, Torrenticolidae). *Systematic & Applied Acarology* 25(2): 255–267 (Q1 in Insect Science, IF 1.614)
3. Marinković, N., Karadžić, B., Slavevska Stamenković, V., **Pešić, V.**, Nikolić, V., Paunović, M., Raković, M. (2020) Chorological and Ecological Differentiation of the Commonest Leech Species from the Suborder Erpobdelliformes (Arhynchobdellida, Hirudinea) on the Balkan Peninsula. *Water*, 12, 356. (Q1 in 'Geography, Planning and Development', IF 2.544)
4. Vukašinović-Pešić V., Pilarczyk B., Miller T., Rajkowska-Mysliwiec M., Podlasinska J., Tomza-Marciniak A., Blagojević N., Trubljanin N., Zawal A., **Pešić V.** 2020. Toxic Elements and Mineral Content of Different Tissues of Endemic Edible Snails (*Helix vladika* and *H. secernenda*) of Montenegro. *Foods* 2020, 9, 731; doi:10.3390/foods9060731. (Q1 in Food Science & Technology, IF 4.092)
5. **Pešić, V.** & Smit, H. (2020) Water mites of the genus *Corticacarus* Lundblad, 1936 with the description of two new species (Acari: Hydrachnidia, Hygrobatidae). *Systematic & Applied Acarology* 25(8): 1472–1484 (Q1 in Insect Science, IF 1.614)
6. Vukašinović-Pešić, V., Blagojević, N., Brašanac-Vukanović, S., Savić, A. **Pešić, V.** (2020) Using Chemometric Analyses for Tracing the Regional Origin of Multifloral Honeys of Montenegro. *Foods*, 9, 210; doi:10.3390/foods9020210 Q1 in Food Science & Technology, IF 4.092)
7. Zawal, A., Szućko, I., Szenejko, M., Skuza, L., Bańkowska, A., Michoński, G., **Pešić V.** (2020) New records of water mites (Acari: Hydrachnidia) from Sri Lanka with description of four new species and some remarks of relationships. *Systematic & Applied Acarology* 25(9): 1589–1610 (Q1 in Insect Science, IF 1.614)
8. **Pešić, V.**, Jovanović, M., Manović, A., Zawal, A., Bankowska, A., Ljubomirova, L., Karaouzas, Y., Dabert, M. (2020) Molecular evidence for two new species of the *Hygrobat* *fluviatilis* complex from the Balkan Peninsula (Acariformes, Hydrachnidia, Hygrobatidae) *Systematic & Applied Acarology* 25(9): 1702–1719 (Q1 in Insect Science, IF 1.614)

9. Zawal, A., Bankowska, A., Michonski, G., Grabowski M, Szlauer-Lukaszewska A, Czernicki T, Stepien E, Plóciennik M, **Pešić V** (2020) Environmental determinants of water mite (Acari: Hydrachnidia) distribution in the ancient Lake Skadar system. *Journal of Great Lakes Research* 46 (2020) 1090–1098 (Q1 in Aquatic Sciences, IF 1.99)
10. **Pešić V.**, Zawal, A., Bankowska, A., Jovanović, M., Dabert, M. (2020) A new crenobiontic water mite species of the genus *Atractides* Koch, 1837 from Montenegro and Bulgaria, based on morphological and molecular data (Acariformes, Hydrachnidia, Hygrobatidae). *Systematic & Applied Acarology* 25(10): 1889–1900 (Q1 in Insect Science, IF 1.614)
11. Jabłońska J., Wrzesińska W., Zawal A., **Pešić V.**, Grabowski M. (2020) Long-term within-basin isolation patterns, different conservation units, and interspecific mitochondrial DNA introgression in an amphipod endemic to the ancient Lake Skadar system, Balkan Peninsula. *Freshwater Biology*, 65 (2), 209-225. (Q1, IF 3.835)

Radovi u SCI - Q2

1. **Pešić V.** and Smit H. (2020), *Mideopsis milankovici* sp. nov. a new water mite from Montenegro based on morphological and molecular data (Acariformes, Hydrachnidia, Mideopsidae). *Acarologia* 60(3): 566-575. IF 1.07
2. Szlauer-Lukaszewska A, **Pešić V.** 2020. Habitat factors differentiating the occurrence of Ostracoda (Crustacea) in the floodplain of a small lowland River Krapiel (N-W Poland). *Knowl. Manag. Aquat. Ecosyst.*, 421, 23. IF (2019) 1.364
3. **Pešić V.**, Jovanović M., Manović A., Zawal A., Bankowska A., Broda L., Martin P., Dabert M. (2020), Two new species from the *Hygrobatodes nigromaculatus*-complex (Acariformes, Hydrachnidia, Hygrobatidae), based on morphological and molecular evidence. *Acarologia* 60(4): 753-768; Impact Factor 1.07
4. Pozojević, I., **Pešić V.**, Goldschmidt, T., Gottstein S. (2020) Crenal Habitats: Sources of Water Mite (Acari: Hydrachnidia) Diversity 2020, 12, 316; doi:10.3390/d12090316 Impact Factor 1.402
5. **Vladimir Pešić**, Alireza Saboori, Milica Jovanović, Ana Manović, Aleksandra Bańkowska & Andrzej Zawal (2020) *Torrenticola dowlingi* sp. nov. a new water mite from Iran based on morphometrical and molecular data (Acariformes, Hydrachnidia, Torrenticolidae). *International Journal of Acarology*, 46:5, 298-303. IF 1.236 (2018)

Poglavlja u monografiji publikovanoj u Springer Nature

- Đikanović V., Nikčević, M., Mićković, B., Hegediš A., Mrdak D., **Pešić V.** (2020) Anthropogenic Pressures on Watercourses of the Danube River Basin in Montenegro. In: D. Bănađuc et al. (eds.), *Human Impact on Danube Watershed Biodiversity in the XXI Century*. Geobotany Studies. Springer. https://doi.org/10.1007/978-3-030-37242-2_12
- Pešić V.**, Grabowski M, Hadžiablahović S, Marić D, Paunović M (2020) The biodiversity and biogeographical characteristics of the River basins of Montenegro. In: **Pešić V.**, Paunović M, Kostianoy A (eds) *The rivers of Montenegro. The handbook of environmental chemistry*. Springer, Cham. DOI : https://doi.org/10.1007/698_2019_414

- Pešić V.**, Paunović M., Kostianoy A.G. (2019) The Rivers of Montenegro: Introductory Remarks. In: The Handbook of Environmental Chemistry. Springer, Berlin, Heidelberg. https://doi.org/10.1007/698_2019_416
- Pešić V.**, Paunović M., Kostianoy A.G., Vukašinović-Pešić V. (2020) The Rivers of Montenegro: From Conflicts to Science-Based Management. In: In: Pešić V, Paunović M, Kostianoy A (eds) The rivers of Montenegro. The Handbook of Environmental Chemistry. Springer, Berlin, Heidelberg. https://doi.org/10.1007/698_2020_480
- Pešić V.**, Pavićević A, Savić A, Hadžiablahović S (2020) The intermittent rivers of South Montenegro: ecology and biomonitoring. In: Pešić V, Paunović M, Kostianoy A (eds) The rivers of Montenegro. The handbook of environmental chemistry. Springer, Cham. DOI : https://doi.org/10.1007/698_2019_415
- Kostianoy A.G., Kostianaia E.A., **Pešić V.** (2020) Drainage Basins of Montenegro Under Climate Change. In: In: Pešić V, Paunović M, Kostianoy A (eds) The rivers of Montenegro. The Handbook of Environmental Chemistry. Springer, Berlin, Heidelberg
- Kostianoy AG, Soloviev DM, **Pešić V** (2020) Application of Google Earth in mapping intermittent rivers of Montenegro. In: Pešić V, Paunović M, Kostianoy AG (eds) The Rivers of Montenegro. The Handbook of Environmental Chemistry. Springer Nature Switzerland AG, Cham. DOI : https://doi.org/10.1007/698_2020_488
- Kračun-Kolarević M, Kolarević S, Jovanović J, Đorđević J, Ilić M, Sunjog K, Kostić-Vuković J, Divac Rankov A, Ilić B, **Pešić V**, Vuković-Gačić B, Paunović M (2020) Impact of pollution on rivers in Montenegro – ecotoxicological perspective. In: Pešić V, Paunović M, Kostianoy A (eds) The rivers of Montenegro. The handbook of environmental chemistry. Springer, Cham
- Kolarević S, Kračun-Kolarević M, Jovanović J, Ilić M, Paunović M, Kostić-Vuković J, Martinović R, Jokanović S, Joksimović D, **Pešić V**, Kirschner A, Linke R, Ixenmaier S, Farnleitner A, Savio D, Reischer G, Tomić N, Vuković-Gačić B (2020) Microbiological water quality of rivers in Montenegro. In: Pešić V, Paunović M, Kostianoy A (eds) The rivers of Montenegro. The handbook of environmental chemistry. Springer, Cham
- Vukašinović-Pešić V, Blagojević N, Savić A, Tomić N, **Pešić V** (2020) The change in the water chemistry of the rivers of Montenegro over a 10-year period. In: Pešić V, Paunović M, Kostianoy A (eds) The rivers of Montenegro. The handbook of environmental chemistry. Springer, Cham. https://doi.org/10.1007/698_2019_417
- Raković M., Paunović M., Tomović J., Popović N., Csanyi B., Jovanović M., Glöer P., **Pešić V.** (2020) Do Molluscs Assemblages Reflect River Typology: A Case Study of Montenegro. In: Pešić V, Paunović M, Kostianoy A (eds) The rivers of Montenegro. The Handbook of Environmental Chemistry. Springer, Berlin, Heidelberg. DOI : https://doi.org/10.1007/698_2020_48