Name and family name		Ante Vujić		
Title		Full professor		
Narrow scientific area		Environmental Sciences and Conservation Biology		
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title	2006	University of Novi Sad, Faculty of Sciences	Biology	Environmental Sciences and Conservation Biology
PhD	1992	University of Novi Sad, Faculty of Sciences	Biology	Zoology
Master degree	1987	University of Novi Sad, Faculty of Sciences	Biology	Zoology
Master diploma				
Diploma	1983	University of Novi Sad, Faculty of Sciences	Biology	Zoology

List of subjects the teacher is lecturing in doctoral studies

No.	Mark	Subject name
1.	DNB022	Animal conservation (1/2)
2.	DNB012	Management of protected areas and ecosystems (1/2)

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1.	Vujić, A., Stahls, G., Ačanski, J., Bartsch, H., Bygebjerg, R., Stefanović, A. (2013). Zoologica Scripta. 42(3): 288-305.	M21a
2.	Kaloveloni, A., Tscheulin, T., Vujić, A., Radenković, S., Petanidou, T. (2015). Ecological Modelling 313: 201–211.	M22
3.	Vujić, A., Radenković, S., Nikolić, T., Radišić, D., Trifunov, S., Andrić, A., Markov, Z., Jovičić, S., Mudri Stojnić, S., Janković, M., Lugonja, P. (2016). Biological Conservation.	M21a
4.	Vujić, A., Petanidou, T., Tscheulin, T., Cardoso, P., Radenković, S., Stahls, G., Baturan, Ž., Mijatović, G., Rojo, S., Perez-Banon, C., Devalez, J., Andrić, A., Jovičić, S., Krašić, D., Markov, Z., Radišić, D., Tataris, G. (2016). Insect Conservation and Diversity.	M21
5.	Schleuning, M., Frund, J., Schweiger, O., Welk, E., ... Schwabe, A., Settele, J., Vujić, A., Weiner, C. N., Wiemers, M., Hof, C. (2016). Nature Communications	M21a
6.	Holzschuh, A., Dainese, M., González-Varo, J. P., Mudri-Stojnić, S., Riedinger, V., Rundlöf, M., Scheper, J., Wickens, J. B., Wickens, V. J., Bommarco, R., Kleijn, D., Potts, S. G., Roberts, S. P. M., Smith, H. G., Vilà, M., Vujić, A. and Steffan-Dewenter, I. (2016). Ecol Lett, 19: 1228–1236.	M21a
7.	Miličić, M., A. Vujić, T. Jurca, P. Cardoso (2017) Insect Conservation and Diversity, Insect Conservation and Diversity, 10, 4: 354 - 366.	M21
8.	Petanidou Theodora, Kalimanis Athanasios, Lazarina Maria, Tscheulin Thomas, Devalez Jelle, Stefanaki Anastasia, Hanlidou Effie, Vujić Ante, Kaloveloni Aggeliki, Sgardelis Stefanos (2018). PLANT BIOLOGY, 20, S1: 176 - 183.	M22
9.	Vujic Ante, Radenkovic Snezana, Likov Laura (2018). ZooKeys, 771: 105 - 138, 1313-2989.	M22
10.	Vujić Ante, Gunilla Ståhls, Snežana Radenković (2018). ZOOLOGICAL JOURNAL OF THE LINNEAN SOCIETY, OXFORD UNIV PRESS: 1 - 24, 0024-4082.	M21a

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	424	
Total number of papers on the SCI (or SSCI) list	90	
Current participation in projects	Domestic 3	International 1
specialization		

Other information you consider to be important Cooperation with: University of Helsinki, University of Alicante, Aegean University Visits: British Natural History Museum, London; Naturalis, Leiden

Name and family name		**Boris Pejin**		
Title		Full Research Professor		
Narrow scientific area		Organic Chemistry /Chemistry of Natural Products, Medicinal Chemistry/, Analytical Chemistry		
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title	**2018**	IHTM, University of Belgrade (UBG)	Chemistry	Organic Chemistry /Chemistry of Natural Products, Medicinal Chemistry/, Analytical Chemistry
PhD	2011	Faculty of Chemistry, UBG	Chemistry	Chemistry of Natural Products, Medicinal Chemistry
Master degree	2007	Faculty of Chemistry, UBG	Biochemistry	Chemistry of Natural Products
Diploma	2006	Faculty of Chemistry,UBG	Biochemistry	Chemistry of Natural Products

List of subjects the teacher is lecturing in doctoral studies		
No.	**Mark**	**Subject name**

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1.	**B. Pejin**, C. Iodice, G. Tommonaro, S. De Rosa. Synthesis and biological activities of thio-avarol derivatives. *Journal of Natural Products* 2008 71(11), 1850-1853.	**M_{21a}**
2.	**B. Pejin**, K.K. Jovanović, M. Mojović, A.G. Savić. New and highly potent antitumor natural products from marine-derived fungi: covering the period from 2003 to 2012 (**invited review**). *Current Topics in Medicinal Chemistry* 2013 13(21), 2745-2766.	**M_{21a}**
3.	G. Tommonaro, N. García-Font, R.M. Vitale, **B. Pejin**, C. Iodice, S. Cañadas, J. Marco-Contelles, M.J. Oset-Gasque. Avarol derivatives as competitive AChE inhibitors, non hepatotoxic and neuroprotective agents for Alzheimer's disease. *European Journal of Medicinal Chemistry* 2016, 122, 326-338.	**M_{21a}**
4.	Lj. Janjušević, M. Karaman, F. Šibul, G. Tommonaro, C. Iodice, D. Jakovljević, **B. Pejin**. The lignicolous fungus *Trametes versicolor* (L.) LIoyd (1920): a promising natural source of antiradical and AChE inhibitory agents. *Journal of Enzyme Inhibition and Medicinal Chemistry* 2017, 32, 355-362.	**M_{21a}**
5.	J.M. Dimitrić Marković, **B. Pejin**, D. Milenković, D. Amić, N. Begović, M. Mojović, Z.S. Marković. Antiradical activity of delphinidin, pelargonidin and malvin towards hydroxyl and nitric oxide radicals: The energy requirements calculations as a prediction of the possible antiradical mechanisms. *Food Chemistry* 2017, 218, 440-446.	**M_{21a}**
6.	A. Ece, **B. Pejin**. A computational insight into acetylcholinesterase inhibitory activity of a new lichen depsidone. *Journal of Enzyme Inhibition and Medicinal Chemistry* 2015, 30, 528-532..	**M_{21}**
7.	**B. Pejin**, C. Iodice, G. Bogdanović, V. Kojić, V. Tešević. Stictic acid inhibits cell growth of human colon adenocarcinoma HT-29 cells. *Arabian Journal of Chemistry* 2017, 10, S1240-S1242.	**M_{21}**
8.	**B. Pejin**, A. Savic, M. Sokovic, J. Glamoclija, A. Ciric, M. Nikolic, K. Radotic, M. Mojovic. Further *in vitro* evaluation of antiradical and antimicrobial activities of phytol. *Natural Product Research* 2014, 28, 372-376.	**M_{22}**
9.	**B. Pejin**, K. Tešanović, D. Jakovljević, S. Kaišarević, F. Šibul, M. Rašeta, M. Karaman. The polysaccharide extracts from the fungi *Coprinus comatus* and *Coprinellus truncorum* do exhibit AChE inhibitory activity. *Natural Product Research*, In Press, DOI: 10.1080/14786419.2017.1405417	**M_{22}**
10.	**B. Pejin**, M. Karaman (2017). Antitumour natural products from marine-derived fungi. In: *Reference Series in Phytochemistry: Fungal Metabolites*, Kishan Gopal Ramawat, Jean-Michel Mérillon (eds.) Springer International Publishing, Switzerland, pp. 1-28. DOI: 10.1007/978-3-319-19456-1_25-1	**M_{13}**

Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	352	
Total number of papers on the SCI (or SSCI) list	90	
Current participation in projects	Domestic 1	International 1
Specialization	Republic of Italy, Republic of Ireland	
Other information you consider to be important:	FA COST Action FA1206, BMBS COST Action BM1007, BMBS COST Action BM0903 (MC member, key national contact)	

Name and family name		**Branko Miljanović**			
Title		Associate professor			
Narrow scientific area		Hidrobiology			
Academic career	**Year**	**Institution**		**Area**	**Narrow scientific or art area**
Election to the title	2011	University of Novi Sad, Faculty of Sciences		Biology	Hidrobiology
PhD	2006	University of Novi Sad, Faculty of Sciences		Biology	Hidrobiology
Master degree	2000	University of Novi Sad, Faculty of Sciences		Biology	Hidrobiology
Master diploma					
Diploma	1988	University of Novi Sad, Faculty of Sciences		Biology	

List of subjects the teacher is lecturing in doctoral studies

No.	Mark	Subject name
1	DNB014	Applaid ichthyology

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1	Kostić, D., **Miljanović B**., Lujić, J. (2012): The Diversity of Fish Species in the Danube from Bezdan to Belgrade. Thematic proceedings „ Danube from Bezdan to Belgrade“; pp. 137-152. Balkan institute of Serbian academy of sciences and arts, Special edition 118. Belgrade.	M44
2	Demény, F., Trenovszki, M.M., Sokoray-Varga, S., Hegyi, A., Urbanyi, B., Zarki, D., Acs, B., **Miljanovic, B**., Specziar, A., Mueller, T. (2012) Relative efficiencies of Artemia nauplii, Dry food and mixed food diets in i ntensive rearing of larval crucian carp (Carassius carassius l.) introduction crucian carp carassius carassius (L.). Turkish Journal of Fisheries and Aquatic Sciences, 12(3): 693-700.	M23
3	Vukov, D., Jurca, T., Rucando, M., Igic, R., **Miljanovic, B.** (2013): Cabomba caroliniana A. Gray 1837 - A new, alien and potentially invasive species in Serbia. Archives of Biological Sciences, 65(4): 1515-1520.	M23
4	Lujić, J., Kostić, D., Bjelić-Čabrilo, O., Popović, E., **Miljanović, B**., Marinović, Z., Marković, G. (2013): Ichthyofauna Composition and Population Parameters of Fish Species from the Special Nature Reserve "Koviljsko-Petrovaradinski Rit" (Vojvodina, Serbia). Turkish Journal of Fisheries and Aquatic Sciences 13; pp. 665-673. ISSN 1303-2712. IF 0,384	M23
5	Lujić, J., Matavulj, M., Poleksić, V., Rašković, B., Marinović, Z.,Kostić, D., **Miljanović, B.** (2015): Gill Reaction to Pollutans from the Tamiš river in Three Freshwater Fish Species, *Esox lucius* L. 1758, *Sander lucioperca* (L.1758) and *Silurus glanis* L.1758: S Comparative Study. Anatomia, Histologia, Embrrologia, 44: 128-137.	M23
6	Bajić, A**.**, Jojić, V., Snoj, A., **Miljanović, B**., Askeyev, O., Askeyev, I., Marić, S. 2018. Comparative body shape variation of the European grayling *Thymallus thymallus* (Actinopterygii, Salmonidae) from wild populations and hatcheries. Zoologischer Anzeiger. 272: 73-80	M21
7	Zivkovic Milica M., Andjelkovic Ana A., Cvijanovic Dusanka Lj, Sipos Sandor S., Ilic Milos M., HYPERLINK "https://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Pankov%20Nemanja%20P"Pankov Nemanja P., **Miljanovic Branko M**., Marisavljevic Dragana P., Pavlovic Danijela M., Radulovic Snezana B (2019): The beginnings of Pistia stratiotes L. invasion in the lower Danube delta: the first record for the Province of Vojvodina (Serbia) (Article). BIOINVASIONS RECORDS, (2019), vol. 8 br. 2, str. 218-229	M 22
8	Zivic Ivana M., Ostojic Aleksandar M., **Miljanovic Branko M.,** Markovic Zoran Z (2018): Macroinvertebrates of Serbian Streams and Their Significance as Bioindicators in Estimation of Water Quality (Proceedings Paper). ECOLOGICAL AND ECONOMIC SIGNIFICANCE OF FAUNA OF SERBIA, vol. 171 br. , str. 199-229	M44
9	Stojanovic Katarina Z., Zivic Miroslav Z., Dulic Zorka., Markovic Zoran Z., Krizmanic Jelena Z ., Milosevic Djuradj D., **Miljanovic Branko M**., Jovanovic J., Vidakovic Danijela P., Zivic Ivana M (2017): Comparative study of the effects of a small-scale trout farm on the macrozoobenthos, potamoplankton, and epilithic diatom communities (Article). ENVIRONMENTAL MONITORING AND ASSESSMENT, vol. 189 br. 8, str. -	M22
10	Tokodi Nada ., Drobac Damjana ., Meriluoto Jussi .,Marinovic Zoran ., Vazic Tamara.,Simeunovic Jelica B., Dulic Tamara., Lazic Gospava G., Petrovic Tamas R ., Vukovic-Gacic Branka S ., Sunjog Karolina Kolarevic Stoimir M., Kracun-Kolarevic Margareta ., Subakov-Simic Gordana V .,**Miljanovic Branko M**., Svircev Zorica B (2018) SCIENCE OF THE TOTAL ENVIRONMENT, vol. 635 br. , str. 1047-1062	M21a

Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	62	
Total number of papers on the SCI (or SSCI) list	9	
Current participation in projects	Domestic	International
specialization		
Other information you consider to be important		

Name and family name			**Branko Šikoparija**	
Title			Associate research professor	
Narrow scientific area			Biology	
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title	2019	UNSPMF	Natural sciences - biology	Biology
PhD	2013	UNSPMF	Natural sciences - biology	Ecology
Master degree	2007	UNSPMF	Natural sciences - biology	Aerobiology, taxonomy
Master diploma	-	-	Natural sciences - biology	-
Diploma	2003	UNSPMF	Natural sciences - biology	

List of subjects the teacher is lecturing in doctoral studies

No.	**Mark**	**Subject name**
-	-	-

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1.	Chapman, D.S., Makra, L. Albertini, R., Bonini, M., Páldy, A., Rodinkova, V., **Šikoparija, B.**, Weryszko-Chmielewska, E., Bullock, J.M. 2016: Modelling the introduction and spread of non-native species: International trade and climate change drive ragweed invasion. Global Change Bioogy 22, 3067-3079 doi: 10.1111/gcb.13220; Heterocitati=22, M21a, IF=8.502.	M21a
2	Karrer, G., Skjøth, C.A., **Šikoparija, B.**, Smith, M., Berger, U., Essl, F. 2015: Ragweed (Ambrosia) pollen source inventory for Austria. Science of the Total Environment 523, 120-128. DOI: 10.1016/j.scitotenv.2015.03.108; Heterocitati=11, M21a, IF=3.976.	M21a
3	Prentovic, M., Radisic, P., Smith, M., **Sikoparija, B.** 2014: Predicting walnut (Juglans spp.) crop yield using meteorological and airborne pollen data. Annals of Applied Biology 165, 249-259. doi:10.1111/aab.12132; Heterocitati=1, M21a, IF=2.000.	M21a
4	Smith, M., Jäger S., Berger U., **Šikoparija B.**, Hallsdottir M., Sauliene I., Bergmann, KCh., Pashley, C.H., de Weger, L., Majkowska-Wojciechowska, B., Rybníček O., Thibaudon M., Gehrig, R., Bonini, M., Yankova R., Damialis, A., Vokou, D., Gutiérrez Bustillo, A.M., Hoffmann-Sommergruber K., van Ree R. 2014: Geographic and temporal variations in pollen exposure across Europe. Allergy 69, 913–923. DOI: 10.1111/all.12419; Heterocitati=47, M21a, IF=6.028.	M21a
5	Smith, M., Cecchi, L., Skjoth, C.A., Karrer, G., **Sikoparija, B.** 2013: Common ragweed: A threat to environmental health in Europe. Environment International 61, 115-126. http://dx.doi.org/10.1016/j.envint.2013.08.005; Heterocitati=57, M21a, IF=6.022.	M21a
6	**Sikoparija, B.**, Mimić, G., Panić, M., Marko, O., Radišić, P., Pejak-Šikoparija, T., Pauling, A. 2018. High temporal resolution of airborne *Ambrosia* pollen measurements above the source reveals emission characteristics. Atmospheric Environment 192 13–23; Heterocitati=0, M21, IF=3.708.	M21
7	Makra, L., Matyasovszky, I.., Tusnády, G., Wang, Y., Csépe, Z., Bozóki, Z., Nyúl, L.G., Erostyák, J., Bodnár, K., Sümeghy, Z., Vogel, H., Pauling, A., Páldy, A., Magyar, D., Mányoki, G., Bergmann, K-C., Bonini, M., **Šikoparija, B.**, Radišić, P., Gehrig, R., Kofol Seliger, A., Stjepanović, B., Rodinkova, V., Prikhodko, A., Maleeva, A., Severova, E., Ščevková, J., Ianovici, N., Peternel, R., Thibaudon, M. 2016: Biogeographical estimates of allergenic pollen transport over regional scales: common ragweed and Szeged, Hungary as a test case. Agricultural and Forest Meteorology 221, 94–110. DOI: 10.1016/j.agrformet.2016.02.006; Heterocitati=6, M21, IF=3.887.	M21
8	Thibaudon, M., **Šikoparija, B.**, Oliver, G., Smith, M., Skjøth, C.A. 2014: Ragweed pollen source inventory for France - the second largest centre of Ambrosia in Europe. Atmospheric Environment 83, 62-71. http://dx.doi.org/10.1016/j.atmosenv.2013.10.057; Heterocitati=14, M21, IF=3.281.	M21
9	Prank, M., Chapman, D.S., Bullock, J.M., Soler, J.B., Berger, U., Dahl, A., Jäger, S., Kovtunenko, I., Magyar, D., Niemelä, S., Rantio-Lehtimäki, A., Rodinkova, V., Sauliene, I., Severova, E., **Sikoparija, B.**, Sofiev, M. 2013: An operational model for forecasting ragweed pollen release and dispersion in Europe. Agricultural and Forest Meteorology, 182, 43-53. http://dx.doi.org/10.1016/j.agrformet.2013.08.003; Heterocitati=31, M21, IF=3.894.	M21
10	Bonini, M., **Šikoparija, B.**, Skjøth, C.A., Cislaghi, G., Colombo, P., Testoni, C., A.I.A.-R.I.M.A.® , POLLnet, Smith, M. 2018. Ambrosia pollen source inventory for Italy: A multi-purpose tool to assess the impact of the ragweed leaf beetle (*Ophraella communa* LeSage) on populations of its host plant. International Journal for Biometeorology, 62, 597–608 doi: 10.1007/s00484-017-1469-z; Heterocitati=0, M22,.	M22

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	723	
Total number of papers on the SCI (or SSCI) list	39	
Current participation in projects	Domestic 2	International 5
specialization	2015 Short Term Scientific Mission to National Pollen and Aerobiology Research Unit (NPARU), Worcester, UK within the COST Action FA1203 Sustainable management of Ambrosia artemisiifolia in Europe (SMARTER); 2014 Short Term Scientific Mission to Adam Mikeiwich University, Poznan, Poland within the COST Action FA1203 Sustainable management of Ambrosia artemisiifolia in Europe (SMARTER); 2010 Short Term Scientific Mission to Medical University of Vienna within the COST Action ES0603 Assessment of production, release, distribution and health impact of allergenic pollen in Europe (EUPOL); 2006 Advanced Aerobiology Course “Pollen dispersion in alpine environment”, Switzerland, 2005 research training program "Aerobiology and health", National Pollen and Aerobiology Research Unit (NPARU), University College of Worcester, Worcester, UK	

One of the founders and initiators: Laboratories for Palynology, Aeropalinological Research, Formation of Aeropalinological Network in Serbia. He is currently the Quality Manager of the Palynology Laboratory (Accreditation No. 01-424) at PMF in Novi Sad; He conducted teaching activities on a group of zoological subjects, participated in organizing and conducting classes in Palynology courses (implementation of the WUS Austria project, Course Development Program.

He organized and delivered lectures and exercises at the 8th European Basic Course in Aerobiology (2007) as well as in the professional training programs "Pollen all around us" and "Applied Palynology" (Ministry of Education of the Republic of Serbia).

He is mployed at BioSens Institute - Research and Development Institute for Information Technology in Biosystems since 2015.

Name and family name		**Desanka Kostić**			
Title		Assistant professor			
Narrow scientific area		Zoology			
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific area**	
Election to the title	2019	Faculty of Sciences Novi Sad	Biology	Zoology	
PhD	2003	Faculty of Sciences Novi Sad	Biology	Zoology	
Master degree	1987	Faculty of Sciences Novi Sad	Biology		
Diploma	1983	Faculty of Sciences Novi Sad	Biology		

List of subjects the teacher is lecturing in doctoral studies

No.	**Mark**	**Subject name**
1.	DNE010	Diversity of Vertebrate fauna of Serbia,vulnerability and protection
2.	DNB014	Applaid ichthyology

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1.	Kostić, D., Miljanović, B., Lujić, J. (2012): Diverzitet ribljeg fonda Dunava od Bezdana do Beograda (The Diversity of Fish Species in the Danube from Bezdan to Belgrade). Tematski zbornik „Dunavom od Bezdana do Beograda“ ; pp. 137-152. Balkanološki institut Srpske Akademije nauka i umetnosti, posebna izdanja 118. Beograd.	M 45
2.	Lujić, J., Kostić, D., Bjelić-Čabrilo, O., Popović, E., Miljanović, B., Marinović, Z., Marković, G. (2013): Ichthyofauna Composition and Population Parameters of Fish Species from the Special Nature Reserve "Koviljsko-Petrovaradinski Rit" (Vojvodina, Serbia). Turkish Journal of Fisheries and Aquatic Sciences 13; pp. 665-673. ISSN 1303-2712.	M 23
3.	Bjelić-Čabrilo, O., Novakov, N., Ćirković, M., Kostić, D., Popović, E., Aleksić, N., Lujić, J. (2013): The first determination of *Eustrongylides excisus* Jägerskiöld, 1909 – larvae (Nematoda: Dioctophymatidae) in the pike-perch *Sander lucioperca* in Vojvodina (Serbia). Helminthologia, 50, 4: 291-294. Parasitological Institute of SAS, Košice. DOI 10.2478/s11687-013-0143-1.	M 23
4.	Lujić, J., Matavulj, M., Poleksić, V., Rašković, B., Marinović, Z., Kostić, D.,Miljanović, B. (2015): Gill reaction to pollutants from the Tamiš River in three freshwater fish species *Esox lucius* L. 1758, *Sander lucioperca* (L.1758) and *Silurus glanis* L. 1758: A comparative study. Anatomia Histologia Embryologia 44; 128-137. DOI: 10.1111/jai.12425.	M 23
5.	Radmanović, D., Kostić, D., Lujić, J., Blažić, S. (2013): Vertebrate fauna of the early and late iron ages in Vojvodina (Serbia). Zbornik Matice srpske za prirodne nauke /Jour.Nat.Sci, Matica Srpska, Novi Sad, Nr. 125; pp. 103-110.	M 51
6.	Radmanović, D., Kostić, D., Lujić, J., Blažić, S.(2013): Ornithofauna from the archaeological sites in Vojvodina (Serbia). Zbornik Matice srpske za prirodne nauke / Jour.Nat.Sci, Matica Srpska, Novi Sad, Nr. 125; pp. 111-118.	M 51
7.	Radmanović, D., Kostić, D., Lujić, J., Blažić, S.(2014): Vertebrate fauna at the neolithic and eneolithic sites in Vojvodina (Serbia). Zbornik Matice srpske za prirodne nauke / Jour.Nat.Sci, Matica Srpska, Novi Sad, Nr. 126; pp. 75-86.	M 51
8.	Radmanović, D., Kostić, D., Lujić, J., Blažić, S.(2014): Vertebrate fauna of the roman period, migrations period and medieval period in Vojvodina (Serbia). Zbornik Matice srpske za prirodne nauke / Jour.Nat.Sci, Matica Srpska, Novi Sad, Nr. 126; pp. 87-97.	M 51
9.	Radmanović, D., Kostić, D., Lujić, J., Blažić, S.(2015): The ratio of domestic and wild animals at neolithic sites in Vojvodina (Serbia). Zbornik Matice srpske za prirodne nauke / Jour.Nat.Sci, Matica Srpska, Novi Sad, Nr. 129; pp. 85-92.	M 51
10.	Radmanović, D., Kostić, D., Veselinov, D., Lujić, J. (2016): Withers height of pig – *Sus scrofa domestica* L.1758, domestic cow – *Bos taurus* L., 1758 and sheep - *Ovis aries* L.1758 at the „Gornja šuma“ archaeological site (Novi Sad). Zbornik Matice srpske za prirodne nauke / Jour.Nat.Sci, Matica Srpska, Novi Sad, Nr. 130; pp. 113-125.	M 51

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations		
Total number of papers on the SCI (or SSCI) list	6	
Current participation in projects	Domestic	International
specialization		

Otherinformationyouconsidertobeimportant

During 2017 and 2018, participated in the seminar ‘Hydrobiology Practicum’, accredited by the Institute for Improvement of Education

Name and family name		**Dragan Radnović**		
Title		Full Professor		
Narrow scientific area		Microbiology		
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title	2011	Faculty of Sciences – Novi Sad	Biology	Microbiology
PhD	2001.	Faculty of Sciences – Novi Sad	Biology	Microbiology
Master degree	1995.	Faculty of Sciences – Novi Sad	Biology	Microbiology
Master diploma	1995.	Faculty of Sciences – Novi Sad	Biology	Microbiology
Diploma	1988	Faculty of Sciences – Novi Sad	Biology	Biochemistry

List of subjects the teacher is lecturing in doctoral studies

No.	Mark	Subject name
1.	DNB009	Biochemical Methods In Microbiology
2.	DNE005	Selected Chapters of Microbial Ecology

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1.	Tamindžija, D., Chromikova, Z., Spaić, A., Barak, I., Bernier Latmani, R. and Radnović, D. (2019) Chromate tolerance and removal of bacterial strains isolated from uncontaminated and chromium-polluted environments. World Journal of Microbiology and Biotechnology, pp. 35-56	M_{22}
2.	Čučak, D., Babić, O., Tamaš, I., Simeunović, J., Karaman, M., Blagojević (Kovač), D., Rakić (Novaković), M., Markov, S., Knežević, P., Stojanov, I., Obradović, V. and Radnović, D. (2018) Prevalence, Antibiotic Resistance and Diversity of *Salmonella* Isolates from Soils and Sediments in Serbia. International Journal of Environmental Research, 12 (6), pp. 829-841	M_{23}
3.	Petrušić, M., Obreht Vidaković, D., Lazić, S., Radnović, D. And Knežević, P. (2018) Prevalence and genetic variability of *Plesiomonas shigelloides* in temperate climate surface waters of the Pannonian Plain. Archives of Biological sciences, 70 (1), pp. 99-108	M_{23}
4.	Čučak, D., Beljin, J., Babić, O., Maletić, S., Simeunović, J., Rončević, S., Dalmacija, B., Tamaš, I., Radnović, D. (2017) A chemical and microbiological characterization and toxicity assessment of the Pančevo industrial complex wastewater canal sediments, Serbia. Environ. Science and Pollution Research, 24 (9), pp. 8458-8468	M_{22}
5.	Čučak, D., Marković, N. And Radnović, D. (2016): Microbiological water quality of the Nišava River. Water Science and Technology: Water Supply, 16 (6), pp. 1668-1673	M_{23}
6.	Stošić, M., Čučak, D., Kovačević, S., Perović, M., Turk-Sekulić, M., Vojinović-Miloradov, M. And Radnović, D. (2016): Meat industry wastewater: microbiological quality and antimicrobial susceptibility of E. coli and Salmonella sp. isolates, case study in Vojvodina, Serbia. Water Science and Technology, 73 (10), pp. 2509-2517	M_{23}
7.	J. M. Spasojević, ,Snežana P. Maletić, Srđan D. Rončević, Dragan V. Radnović, Dragana I. Čučak, Jelena S. Tričković, Božo D. Dalmacija (2015): Using chemical desorption of PAHs from sediment to model biodegradation during bioavailability assessment. J Hazard Mat., Volume 283: 60–69.	M_{21a}
8.	Mihajilov-Krstev, T., Radnović, D., Kitić, D., Stankov Jovanović, V., Mitić, V., Stojanović-Radić,, Z., Zlatković, B.: Chemical composition, antimicrobial, antioxidative and anticholinesterase activity of Satureja montana L. ssp montana essential oil., Cent. Eur. J. Biol. 9(7) • 2014 • 668-677	M_{23}
9.	Mihajilov-Krstev T, Kitić D, Radnović D, Ristić M, Mihajlović-Ukropina M, Zlatković B (2011): Chemical Composition And Antimicrobial Activity Of Satureja kitaibelii Essential Oil Against Pathogenic Microbial Strains. Natural Product Communications , 6(8):1167-1172.	M_{22}
10.	J. Radovanov, V. Milošević, D. Radnović, V. Jerant-Patić, I. Hrnjaković-Cvjetković, G. Kovačević: Detection of Enteroviruses in Clinical Samples of Patients with Aseptic Meningitis by Rapid Antigen Detection Assay. Srpski Arh. za celok. Lekar. 2011 Vol. 139, Issue 11-12, Pages: 759-764	M_{23}

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	321	
Total number of papers on the SCI (or SSCI) list	24	
Current participation in projects	Domestic 2	International -
specialization	ETHZ Switzerland (2x3 months)	
Other information you consider to be important		

Name and family name		**Dragana Vukov**		
Title		Full Professor		
Narrow scientific area		Botany		
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title	2018	PMF, UNS	Biology	Botany
PhD	2008	PMF, UNS	Biology	Botany
Master degree	2003	PMF, UNS	Biology	Botany
Diploma	1996	PMF, UNS	Biology	Botany

List of subjects the teacher is lecturing in doctoral studies		
No.	**Mark**	**Subject name**
1.	DNB039	Biology of aquatic vascular plants

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field

1.	Živković, M.M., Anđelković, A.A., Cvijanović, D.L., Novković, M.Z., Vukov, D.M., Šipoš, Š.Š., Ilić, M.M., Pankov, N.P., Miljanović, B.M., Marisavljević, D.P., Pavlović, D.M., Radulović, S.B.; The beginnings of *Pistia stratiotes* L. Invasion in the lower danube delta: The first record for the Province of Vojvodina (Serbia) (2019) BioInvasions Records, 8 (2), pp. 218-229.	M22
2.	Damnjanović, B., Novković, M., Vesić, A., Živković, M., Radulović, S., Vukov, D., Anđelković, A., Cvijanović, D.; Biodiversity-friendly designs for gravel pit lakes along the Drina River floodplain (the Middle Danube Basin, Serbia) (2019) Wetlands Ecology and Management, 27 (1)	M22
3.	Šegota, V., Zlatković, B., Vukov, D., Alegro, A., Koletić, N., Vuković, N., Rimac, A.; Status assessment of the rare aquatic plant *Groenlandia densa* (L.) Fourr. (Potamogetonaceae) in the Western Balkans (2019) Botany Letters, 166 (2), pp. 125-133.	M22
4.	Cvijanović, D., Lakušić, D., Živković, M., Novković, M., Anđelković, A., Pavlović, D., Vukov, D., Radulović, S. An overview of aquatic vegetation in Serbia (2018) TUEXENIA, 38, pp. 269-286.	M22
5.	Vukov, D., Ilić, M., Ćuk, M., Radulović, S., Igić, R., Janauer, G.A.; Combined effects of physical environmental conditions and anthropogenic alterations are associated with macrophyte habitat fragmentation in rivers - Study of the Danube in Serbia (2018) Science of the Total Environment, 634, pp. 780-790.	M21
6.	Vukov, D., Ilić, M., Ćuk, M., Igić, R., Janauer, G.A.; The relationship between habitat factors and aquatic macrophyte assemblages in the Danube River in Serbia (2017) Archives of Biological Sciences, 69 (3), pp. 427-437.	M23
7.	Anačkov, G.T., Rat, M.M., Radak, B.D., Igić, R.S., Vukov, D.M., Rućando, M.M., Krstivojević, M.M., Radulović, S.B., Cvijanović, D.L., Milić, D.M., Panjković, B.I., Szabados, K.L., Perić, R.D., Kiš, A.M., Stojšić, V.R., Boža, P.P.; Alien invasive neophytes of the Southeastern part of the Pannonian Plain (2013) Central European Journal of Biology, 8 (10), pp. 1032-1043.	M23
8.	Vukov, D., Jurca, T., Rućando, M., Igić, R., Miljanović, B.; *Cabomba caroliniana* A. Gray 1837 - A new, alien and potentially invasive species in Serbia (2013) Archives of Biological Sciences, 65 (4), pp. 1515-1520.	M23
9.	Vukov, D., Igić, R., Rućando, M., Radulović, S.; Diversity of vascular hydrophytes in the Zasavica River (Serbia) - changes after thirteen years (2012) Archives of Biological Sciences, 64 (4), pp. 1607-1617.	M23
10.	Vukov, D., Igić, R.; The aquatic plant species diversity in large river systems (2011) Species Diversity and Extinction, pp. 381-362.	M14
11.	Radulović, S., Laketić, D., Vukov, D.; A riverside tale: Assessment of altered habitat effects on macrophyte assemblage on the river tamiš, Serbia (2010) Archives of Biological Sciences, 62 (4), pp. 1163-1174.	M23
12.	Pajević, S., Borišev, M., Rončević, S., Vukov, D., Igić, R.; Heavy metal accumulation of Danube river aquatic plants - Indication of chemical contamination (2008) Central European Journal of Biology, 3 (3), pp. 285-294.	M23
13.	Vukov, D., Boža, P., Igić, R., Anačkov, G.; The distribution and the abundance of hydrophytes along the Danube River in Serbia (2008) Central European Journal of Biology, 3 (2), pp. 177-187.	M23

Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	95	
Total number of papers on the SCI (or SSCI) list	17	
Current participation in projects	Domestic 1	International 1

Name and family name		**Dušan Lalošević**		
Title		Full Professor		
Narrow scientific area		Histology and embryology		
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title	2010.	Medical Faculty in Novi Sad	Medical Sciences	Histology and embryology
PhD	1999.	Military Medical Academy Belgrade	Medical Sciences	Microbiology with parasitology
Specialisation	1995.	Medical Faculty in Novi Sad	Medical Sciences	Parasitology
Master degree	1990.	Military Medical Academy Belgrade	Medical Sciences	Microbiology with parasitology
Diploma	1987.	Medical Faculty in Novi Sad	Medical Sciences	General medicine

List of subjects the teacher is lecturing in doctoral studies

No.	**Mark**	**Subject name**
1.	ZDBM1I14	Cytopathology of virus infections
2.	ZDVM2I23	Pathological morphology of infective and parasitic diseases
3.	Мм.i.4.	Cell signaling

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1.	Čapo I, Hinić N, Lalošević D, Vučković N, Stilinović N, Marković J, Sekulić S. Vitamin C Depletion in Prenatal Guinea Pigs as a Model of Lissencephaly Type II. Vet Pathol. 2015 Nov;52(6):1263-71	M21a
2.	Lalošević D, Lalošević V, Simin V, Miljević M, Čabrilo B, Bjelić-Čabrilo O. Spreading of multilocular echinococcosis in Southern Europe: The first record in foxes and jackals in Serbia, Vojvodina Province. Eur J Wildl Res 2016, 62,793–796.	M21
3.	Povazan D, Djurić M, Uzurov-Dinić V, Lalosević D, Lalosević V, Secen S, Povazan A. Adult human case of toxocariasis with pulmonary migratory infiltrate and eosinophilia. Vojnosanit Pregl. 2011;68(10):881-5.	M23
4.	McElhinney LM, Marston DA, Freuling CM, Cragg W, Stankov S, Lalosevic D, Lalosevic V, Müller T, Fooks AR. Molecular diversity and evolutionary history of rabies virus strains circulating in the Balkans. J Gen Virol. 2011;92(Pt 9):2171-80.	M21
5.	Kosjerina Z, Zaric B, Vuckovic D, Lalosevic D, Djenadic G, Murer B. The sarcoid granuloma: 'epithelioid' or 'lymphocytic-epithelioid' granuloma? Multidiscip Respir Med. 2012;7(1):11	M23
6.	Lalošević V, Lalošević D, Capo I, Simin V, Galfi A, Traversa D. High infection rate of zoonotic Eucoleus aerophilus infection in foxes from Serbia. Parasite. 2013;20:3. doi: 10.1051/parasite/2012003. Epub 2013 Jan 14.	M23
7.	Cekić V, Vasović V, Jakovljević V, Lalošević D, Čapo I, Mikov M, Sabo A. Effect of chromium enriched fermentation product of barley and brewer's yeast and its combination with rosiglitazone on experimentally induced hyperglycaemia in mice Srp Arh Celok Lek. 2011 SepOct;139(9-10):610-8. Serbian.	M23
8.	Keković G, Ćulić M, Martać L, Stojadinović G, Čapo I, Laloševic D, Sekulic S. Fractal dimension values of cerebral and cerebellar activity in rats loaded with aluminium. Med Biol Eng Comput (2010) 48:671-679	M21
9.	Lalosevic D, Lalosevic V, Stojsic-Milosavljevic A, Stojsic D. Borrelia-like organism in heart capillaries of patient with Lyme-disease seen by electron microscopy. Int J Cardiol. 2010;145(3):e96-8.	M21a
10.	Lalosević D, Lalosević V, Klem I, Stanojev-Jovanović D, Pozio E. Pulmonary capillariasis miming bronchial carcinoma. Am J Trop Med Hyg. 2008;78(1):14-6.	M21

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	280 (Scopus)	
Total number of papers on the SCI (or SSCI) list	40	
Current participation in projects	Domestic 3	International
specialization		
Other information you consider to be important		

Name and family name			**Goran Anačkov**	
Title			Full Professor	
Narrow scientific area			Botany	
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title	2019	Faculty of Sciences UNS	Natural sciences	Botany
PhD	2009	Faculty of Sciences UNS	Natural sciences	Biology, Plant Taxonomy and Phytogeography
Master degree	2004	Faculty of Sciences UNS	Natural sciences	Biology, Taxonomy
Diploma	1996	Faculty of Sciences UNS	Natural sciences	Biology

List of subjects the teacher is lecturing in doctoral studies

No.	**Mark**	**Subject name**
1.	DNB001	Taxonomy of Higher Plants
2.	DNB003	Angiosperms Evolution and Phylogeny
3.	DNB002	Interspecies variability of Plants
4.	DNB005	Biochemical and Molecular Systematics of Plants

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1.	Kočiš Tubić, N., Đan, M., Veličković, N., Anačkov, G., Obreht, D. (2015): Microsatellite DNA variation within and among invasive populations of *Ambrosia artemisiifolia* from the southern Pannonian Plain, *Weed Research*, Vol. 55(3), str. 268-277.	M21
2.	Seregin, A., Anačkov, G., Friesen, N. (2015): Molecular and morphological revision of the *Allium saxatile* group (Amaryllidaceae): geographical isolation as the driving force of unterestimated speciation, Botanical Journal of the Linnean Society, Vol. 178(1), str. 67-101.	M21
3.	Rat, M., Gavrilović, M., Radak, B., Bokić, B., Jovanović, S., Božin, B., Anačkov, G. (2017): Urban flora in the Southeast Europe and its correlation with urbanization. Urban Ecosystems, Vol. 20(4), str. 811-822.	M21
4.	Vestek, A., Slovak, M., Weiss-Schneeweiss, H., Temsch E., Luković, J., Kučera, J., Anačkov, G. (2019): Morpho-anatomical differentiation of genome size variation in three ploidy levels within the B^7 cytotype of *Prospero autumnale* (Hyacinthaceae) complex from the Balkan peninsula and Pannonian Basin, Plant Systematic and Evolution, 305 (8): 597-606.	M22
5.	Rat, M., Andrić, A., Anačkov, G. (2017) Deceptive taxonomic importance of the *Ornithogalum* (Asparagaceae) seed morphology. *Plant Systematics and Evolution*, Vol. 303(5), str. 573-586.	M22
6.	Rat M, Gavarić N, Kladar N, Andric A, Anackov G, Bozin B. (2016): The Phenolics of the *Ornithogalum umbellatum* L. (Hyacinthaceae): Phytochemical and Ecological Characterization. *Chem. Biodiv.*, 13: 1551-1558.	M22
7.	Clementi, M., Anačkov, G., Miola, A., Vukojičić, S. (2015): Typification and taxonomical notes on the names published by Roberto de Visiani and Josif Pančić in Plantae Serbicae Rariores aut Novae-Decas II, *Phytotaxa*, Vol. 224(1), str. 29-44.	M22
8.	Kladar, N., Srđenović Čonić, B., Grujić-Letić, N., Bokić, B., Rat, M. Anačkov, G., Božin, B. (2015): Ecologically and ontogenetically induced variations in phenolic compounds and biological activities of *Hypericum maculatum* subsp. *maculatum*, Hypericaceae, *Brazilian Journal of Botany*, Vol. 38(4), str. 703-715.	M22
9.	Karanović, D., Luković, J., Zorić, L., Anačkov, G., Boža, P. (2015): Taxonomic status of *Aster*, *Galatella* and *Tripolium* (Asteraceae) in view of anatomical and micro-morphological evidence, *Nordic Journal of Botany*, Vol. 33(4), str. 484-497.	M23
10.	Radak, B., Vlku, A., Peškanov, J., Matevski, V., Anačkov, G. (2019): Morphological characterization of three natural hybrid orchid taxa, new for Serbia, Montenegro and North Macedonia. Arch. Biol. Sci. 2019;https://doi.org/10.2298/ABS190520042R.	M23

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	941 (www.scopus.com)	
Total number of papers on the SCI (or SSCI) list	44 (www.scopus.com)	
Current participation in projects	Domestic 3	International 1
specialization	University of West Hungary, Faculty of Agricultural and Food Sciences of Mosonmagyaróvár, 2002, 2003, 2004 (Annual Meetings of the MIDCC project Participants); Hungarian Natural History Museum (Synthesis, 2013); University of Prince of Songkla, Hat Yai, Thailand (2014)	

Name and family name		**Ivica Tamaš**		
Title		Research associate		
Narrow scientific area		Microbiology		
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title	2010	Department of Biology, Faculty of Scineces, University of Novi Sad	Biology	Microbiology
PhD	2002	Uppsala University, Sweden	Molecular Biology	
Master degree				
Master diploma				
Diploma	1994	Faculty of Sciences, Novi Sad	Biology	

List of subjects the teacher is lecturing in doctoral studies		
No.	**Mark**	**Subject name**

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1.	Čučak, D., Babić, O., **Tamaš, I**., Simeunović, J., Karaman, M., Blagojević (Kovač), D., Rakić (Novaković), M., Markov, S., Knežević, P., Stojanov, I., Obradović, V. and Radnović, D. (2018) Prevalence, Antibiotic Resistance and Diversity of *Salmonella* Isolates from Soils and Sediments in Serbia. International Journal of Environmental Research, 12 (6), pp. 829-841	M_{22}
2.	Čučak, D., Beljin, J., Babić, O., Maletić, S., Simeunović, J., Rončević, S., Dalmacija, B., **Tamaš, I**., Radnović, D. (2017) A chemical and microbiological characterization and toxicity assessment of the Pančevo industrial complex wastewater canal sediments, Serbia. Environ. Science and Pollution Research, 24 (9), pp. 8458-8468	M_{23}
3.	Rochman FF, Sheremet A, **Tamas I**, Saidi-Mehrabad A, Kim JJ, Dong X, Sensen CW, Gieg LM, Dunfield PF (2017): Benzene and Naphthalene Degrading Bacterial Communities in an Oil Sands Tailings Pond. Front Microbiol. 2017 Sep 28;8:1845. doi: 10.3389/fmicb.2017.01845. eCollection	M_{21}
4.	**Ivica Tamas**, Angela Smirnova, Zhiguo He, Peter F. Dunfield (2014): The (d)evolution of methanotrophy in the Beijerinckiaceae – a comparative genomics analysis. ISME J.,8(2):369-82.	M_{21}
5.	Lee KC, Morgan XC, Dunfield PF, **Tamas I**, McDonald IR, Stott MB. (2014): Genomic analysis of Chthonomonas calidrosea, the first sequenced isolate of the phylum Armatimonadetes. ISME J. doi: 10.1038/ismej.2013.251.	M_{21}
6.	Saidi-Mehrabad A, He Z, **Tamas I**, Sharp CE, Brady AL, Rochman FF, Bodrossy L, Abell GC, Penner T, Dong X, Sensen CW, Dunfield PF (2013): Methanotrophic bacteria in oilsands tailings ponds of northern Alberta. ISME J. 7(5):908-21.	M_{21}
7.	Dunfield PF, **Tamas I**, Lee KC, Morgan XC, McDonald IR, Stott MB (2012): Electing a candidate: a speculative history of the bacterial phylum OP10. Environ Microbiol. 14(12):3069-80.	M_{21}
8.	**Tamas I, S**. N. Dedysh, W. Liesack, M.B. Stott, M. Alam, J. C.Murrell, P.F. Dunfield (2010): Complete Genome Sequnce of *Beijerinckia indica* subsp. *Indica.* J. of Bacteriology, 192(17):4532-3.	M_{21}
9.	**Tamas I**, Wernegreen JJ, Nystedt B, Kauppinen SN, Darby AC, Gomez-Valero L, Lundin D, Poole AM, Andersson SGE (2008) Endosymbiont gene functions impaired and rescued by polymerase infidelity at poly(A) tracts. Proc Natl Acad Sci U S A 105:14934-9.	M_{21}
10.	**Ivica Tamas**, Lisa Klasson, Björn Canbäck, A. Kristina Näslund, Ann-Sofie Eriksson, Jennifer J. Wernegreen, Jonas P. Sandström, Nancy A. Moran and Siv G. E. Andersson (2002): 50 Million Years of Genomic Stasis in Endosymbiotic Bacteria. Science, New Series, Vol. 296, No. 5577 (Jun. 28, 2002), pp. 2376-2379.	M_{21}

Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	1099	
Total number of papers on the SCI (or SSCI) list	23	
Current participation in projects	Domestic	International
specialization		
Other information you consider to be important		

Name and family name		Ivo Karaman		
Title		Full professor		
Narrow scientific area		Zoology		
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title	2016	Faculty of Sciences, Novi Sad	Biology	Zoology
PhD	2005	Faculty of Sciences, Novi Sad	Biology	Zoology
Master degree	1996	Faculty of Sciences, Novi Sad	Biology	Zoology
Diploma	1988	Faculty of Sciences, Novi Sad	Biology	Zoology

List of subjects the teacher is lecturing in doctoral studies

No.	Mark	Subject name
1.	DNB011	Code of Zoological Nomenclature

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1.	**Karaman, I.** (2005): Evidence of spermatophores in Cyphophthalmi (Arachnida, Opiliones). Revue Suisse de Zoologie, 112, 1: 3-11	M23
2.	**Karaman, I.** (2005): *Trojanella serbica* gen.n., sp. n., a remarkable new troglobitic travunioid (Opiliones, Laniatores, Travunioidea). Revue Suisse de Zoologie, 112, 2 : 439-455	M23
3.	**Karaman, I**. (2003)**:** *Macedonethes stankoi* n.sp., a rhithral oniscidean isopod (Isopoda: Oniscidea: Trichoniscidae) from Macedonia. Org.Divers. Evol. 3, Electr. Suppl. 8: 1-15	M23
4.	Boyer S.L., **Karaman I.** and Giribet G. (2005): The genus *Cyphophthalmus* (Arachnida, Opiliones, Cyphophthalmi) in Europe: A phylogenetic approach to Balkan Peninsula biogeography. Molecular Phylogenetics and Evolution, 36: 554- 567	M21
5.	**Karaman, I. M.** & M. Horvatović (2008): *Mladenoniscus belavodae* n. g., n. sp., a troglobitic oniscid (Isopoda : Oniscidea : Trichoniscidae) from Macedonia. *Zootaxa*,1687: 60 -66.	M22
6.	**Karaman, I.M**. (2009) The taxonomical status and diversity of Balkan sironids (Opiliones, Cyphophthalmi) with descriptions of twelve new species. Zoological Journal of the Linnean Society, 156(2), 260-318.	M21a
7.	**Karaman, I. M.,** J. Bedek & M. Horvatović (2009) *Thaumatoniscellus speluncae* n. sp. (Isopoda: Oniscidea: Trichoniscidae), a new troglobitic oniscid species from Croatia. *Zootaxa* 2158: 57–64	M22
8.	Murienne, J., **Karaman** I. & Giribet, G. (2010) Explosive evolution of an ancient group of Cyphophthalmi (Arachnida: Opiliones) in the Balkan Peninsula. Journal of Biogeography, 37, 90–102.	M21
9.	**Karaman** I, N. Hammouti, D. Pavićević, A. Kiefer, M. Horvatović and A. Seitz (2011) The genus *Troglophilus* Krauss, 1879 (Orthoptera: Rhaphidophoridae) in the west Balkans. Zoological Journal of the Linnean Society, 163: 1035-1063.	M22
10.	**Karaman, I.** (2013) Nemaspela ladae sp n., a new troglobitic nemastomatid (Opiliones, Dyspnoi, Nemastomatidae) from a Dinaric cave. Zootaxa 3694, 3: 240-248	M22
11.	**Karaman IM** (2013) *Tucanogovea schusteri* n. gen. n. sp., a new cyphophthalmid (Opiliones, Cyphophthalmi, Neogoveidae) from Amazonia. Biologia Serbica 35(1-2): 68–75.	M53
12.	**Karaman IM** (2019) A redescription and family placement of Buemarinoa patrizii Roewer, 1956 (Opiliones, Laniatores, Triaenonychidae). Biologia Serbica 41 (1): 67-77	M51
13.	**Karaman, I. M.** & M. Horvatović (2018): Revision of the genera *Cyphonethes* Verhoeff, 1926 and *Titanethes* Schioedte, 1849 (Isopoda: Oniscoidea: Trichoniscidae) with a description of a new genus and three new taxa. Zootaxa 4459, 2: 261-284	M22

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	245	
Total number of papers on the SCI (or SSCI) list	26	
Current participation in projects	Domestic 2	International 0
Specialization	2	
Other information you consider to be important		

Name and family name			**Jadranka Luković**		
Title			Full professor		
Narrow scientific area			Botany		
Academic career		**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title		2012	PMF UNS	Biology	Botany
PhD		2000	PMF UNS	Biology	Botany
Master degree		1994	PMF UNS	Biology	Botany
Master diploma		-			
Diploma		1989	PMF UNS	Biology	Botany
List of subjects the teacher is lecturing in doctoral studies					
No.	**Mark**	**Subject name**			
1	DNB004	Physiological plant anatomy (1/2)			
2	DNB040	Special plant anatomy (1/2)			

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1	Soronja-Simovic D., Seres Z., Maravic N., Djordjevic M., Djordjevic M., **Lukovic J.**, Tepic A. (2016): Enhancement of physicochemical properties of sugar beet fibres affected by chemical modification and vacum drying. Food and Bioproducts Processing 100: 432-439.	M21
2	Zoric, L., Mikic, A., Antanasovic, S., Karanovic, D., Cupina, B., **Lukovic, J.** (2015): Stem anatomy of annual legume intercropping components: white lupin (*Lupinus albus* L.), narbonne (*Vicia narbonensis* L.) and common (*Vicia sativa* L.) vetches. Agricultural and Food Science 24: 139-149.	M21
3	Zorić, L., Ljubojević, M., Merkulov, Lj., **Luković, J.,** Ognjanov, V. (2012): Anatomical Characteristics of Cherry Rootstocks as Possible Preselecting Tools for Prediction of Tree Vigor. Journal of Plant Growth Regulation 31 (3): 320-331	M21
4	Zorić, L., Krstić, Dj., Ćupina, B., Mikić, A., Antanasović, S., **Luković, J.,** Merkulov, Lj. (2012): The effect of field pea (*Pisum sativum* L.) as companion crop on leaf histological parameters of lucerne (*Medicago sativa* L.). Australian Journal of Crop Science 6 (3): 430-435.	M21
5	Ilic, Z., Kevresan, Z., Mastilovic, J., Zoric, L., Tomsik, A., Belovic, M., Pestoric, M., Karanovic, D., **Lukovic, J.** (2017): Evaluation of Mineral Profile, Texture, Sensory and Structural Characteristics of Old Pepper Landraces. Journal of Food Processing and Preservation 41 (5): e13141.	M22
6	Karanovic, D., Zoric, L., Zlatkovic, B., Boza, P., **Lukovic, J.** (2016): Carpological and receptacular morpho-anatomical characters of *Inula, Dittrichia, Limbarda* and *Pulicaria* species (Compositae, Inuleae): Taxonomic implications. Flora 219: 48-61.	M22
7	**Lukovic, J.,** Zoric, L., Piperac, J., Nagl, N., Karanovic, D., Matic-Kekic, S., Milic, D. (2016): The Analysis of Petiole Histological Traits Through an Evaluation of Water Deficit Tolerance of Sugar Beet Genotypes. Sugar Tech 18 (2): 160-167.	M22
8	Lazarevic J., Zoric L., Karagic Dj., Milosevic B., Karanovic D., Milic D., Tepic A., **Lukovic J.** (2017): Anatomical and micromorphological characteristics of the seed coat of field pea (Pisum sativum L.) genotypes in relation to cracks and damage of seeds. Archives of Biological Sciences 69 (3): 503-512.	M23
9	Karanovic D., **Lukovic J.,** Zoric L., Anackov G., Boza P. (2015): Taxonomic status of Aster, Galatella and Tripolium (Asteraceae) in view of anatomical and micromorphological evidence. Nordic Journal of Botany 33 (4): 484-497.	M23
10	Zoric, L., Mikic, A., Cupina, B., **Lukovic, J.,** Krstic, Dj., Antanasovic, S. (2014): Digestibility-related histological attributes of vegetative organs of barrel medic (*Medicago truncatula* Gaertn.) cultivars. Zemdirbyste-Agriculture 101 (3), 257–264.	M23

Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	248 (without self citations 220)	
Total number of papers on the SCI (or SSCI) list	29	
Current participation in projects	Domestic 3	International
Specialization		
Међународни Државни Еколошки Универзитет А. Д. Сахаров, Minsk, Belarus		
Academy of Sciences, Institute for Physiology, Prague, Czech Republic		

Name and family name		**Jasmina Ludoški**		
Title		Associate professor		
Narrow scientific area		Evolutionary Biology		
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title	2018	Faculty of Sciences Novi Sad	Biology	Evolutionary Biology
PhD	2008	Faculty of Sciences Novi Sad	Biology	Evolutionary Biology
Master degree	2002	Faculty of Sciences Novi Sad	Biology	Taxonomy
Master diploma				
Diploma	1998	Faculty of Sciences Novi Sad	Biology	Biology

List of subjects the teacher is lecturing in doctoral studies

No.	**Mark**	**Subject name**
1.	DNB025	Evolution and phenotypic plasticity

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1.	Gojković, N., Ludoški, J., Krtinić, B., Milankov, V. (2019) The first molecular and phenotypic characterization of the invasive population of *Aedes albopictus* (Diptera: Culicidae) from the Central Balkans. Journal of Medical Entomology. (in press)	M21
2.	Francuski, Lj., Milankov, V., Ludoški, J., Krtinić, B., Lundström, J.O., Kemenesi, G., Ferenc, J. (2016) Genetic and phenotypic variation in central and north European populations of *Aedes* (*Aedimorphus*) *vexans* (MEIGEN, 1830) (Diptera, Culicidae). Journal of Vector Ecology, 41(1): 160-171.	M22
3.	Krtinić, B., Francuski, Lj., Ludoški, J., Milankov, V. (2016) Integrative approach revealed contrasting pattern of spatial structuring within urban and rural biotypes of *Culex pipiens*. Journal of Applied Entomology, 140: 757-774.	M21
4.	Krtinić, B., Ludoški, J., Milankov, V. (2015) Multi-character approach reveals a discordant pattern of phenotypic variation during ontogeny in *Culex pipiens* biotypes (Diptera: Culicidae). Bulletin of Entomological Research, 105(1): 129-138.	M21
5.	Francuski, Lj., Djurakic, M., Ludoški, J., Hurtado, P., Pérez-Bañón, C., Ståhls, G., Rojo, S., Milankov, V. (2014) Shift in phenotypic variation coupled with rapid loss of genetic diversity in captive populations of *Eristalis tenax* (Diptera: Syrphidae): consequences for rearing and potential commercial use. Journal of Economic Entomology, 107(2): 821-832.	M21
6.	Ludoški, J., Djurakic, M., Pastor, B., Martínez-Sánchez, A.I., Rojo, S., Milankov, V. (2014) Phenotypic variation of the housefly, *Musca domestica*: amounts and patterns of wing shape asymmetry in wild populations and laboratory colonies. Bulletin of Entomological Research, 104(1): 35-47.	M21
7.	Milankov, V., Ludoški, J., Francuski, Lj., Ståhls, G., Vujić, A. (2013) Genetic and phenotypic diversity patterns in *Merodon albifrons* Meigen, 1822 (Diptera, Syrphidae): evidence of intraspecific spatial and temporal structuring. Biological Journal of the Linnean Society, 110: 257-280.	M22
8.	Francuski, Lj., Ludoški, J., Milankov, V. (2013) Phenotypic diversity and landscape genetics of *Eristalis tenax* in a spatially heterogeneous environment, Durmitor Mountain (Montenegro). Annales Zoologici Fennici, 50(5): 262-278.	M21
9.	Ludoški, J., Djurakic, M., Ståhls, G., Milankov, V. (2012) Patterns of asymmetry in wing traits of three island and one continental population of *Merodon albifrons* (Diptera, Syrphidae) from Greece. Evolutionary Ecology Research, 14(7): 933-950.	M22
10.	Francuski, Lj., Matić, I., Ludoški, J., Milankov, V. (2011) Temporal pattern of genetic and phenotypic variation of epidemiologically important species *Eristalis tenax* (Diptera, Syrphidae). Medical and Veterinary Entomology, 25 (2): 135-147.	M21a
11.	Francuski, Lj., Ludoški, J., Vujić, A., Milankov, V. (2011) Phenotypic evidence for hidden biodiversity in the *Merodon aureus* group (Diptera, Syrphidae) on the Balkan Peninsula: Conservation implication. Journal of Insect Conservation, 15: 379-388.	M22
12.	Milankov V., Ludoški J., Ståhls G., Stamenković J., Vujić A. (2009) High molecular and phenotypic diversity in the *Merodon avidus* complex (Diptera, Syrphidae): cryptic speciation in a diverse insect taxon. Zoological Journal of the Linnean Society, 155: 819-833.	M21
13.	Ludoški J., Francuski, Lj., Vujić, A., Milankov, V. (2008) The *Cheilosia canicularis* group (Diptera: Syrphidae): species delimitation and evolutionary relationships based on wing geometric morphometrics. Zootaxa, 1825: 40-50.	M23
14.	Миланков, В., Лудошки, Ј. (2006) Практикум из методологије научно-истраживачког рада. ПМФ, Универзитет у Новом Саду, Нови Сад.	

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	221, without self-citation 176	
Total number of papers on the SCI (or SSCI) list	21	
Current participation in projects	Domestic 1	International
Specialization	2007 University of Helsinki, Museum of Natural History, Finland (2 weeks) 2010 University of York, Hull York Medical School, United Kingdom (2 months) - Postdoctoral Fellowship, Ministry of Science and Technological Development of the Republic of Serbia	
Other information you consider to be important		

Name and family name		**Jelena Ačanski**		
Title		Research Associate		
Narrow scientific area		Biology		
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title	30.05.2018.	BioSense Institute, University of Novi Sad	Biology	Biology
PhD	24.05.2017.	Faculty of Sciences, University of Novi Sad	Biology	Zoology
Master degree	07.10.2010	Faculty of Sciences, University of Novi Sad	Biology	Zoology
Diploma	11.02.2009.	Faculty of Sciences, University of Novi Sad	Biology	Zoology

List of subjects the teacher is lecturing in doctoral studies

No.	**Mark**	**Subject name**

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1	Milić, D., Radenković, S., **Ačanski, J.**, Vujić, A. (2019): Importance of hidden diversity in insect conservation - a case study in hoverflies (the *Merodon atratus* complex, Syrphidae, Diptera). *Journal of Insect Conservation*, 23(1): 29 - 44. https://doi.org/10.1007/s10841-018-0111-7	M22
2	Tubić, N. K., Ståhls, G**., Ačanski, J.**, Djan, M., Vidaković, D. O., Hayat, R., Khaghaninia, S., Vujić, A., Radenković, S. (2018): An integrative approach in the assessment of species delimitation and structure of the *Merodon nanus* species group (Diptera: Syrphidae). Organisms Diversity & Evolution, 1-19.	M21
3	Vujić A., Ståhls G., **Ačanski J.**, Rojo S., Pérez Bañón C., Radenković S. (2018): Review of the *Merodon albifasciatus* Macquart species complex (Diptera: Syrphidae): the nomenclatural type located and its provenance discussed. *Zootaxa*, 4374, 1, 25 - 48.	M22
4	Radenković S., Šašić Lj., Djan M., Obreht D., **Ačanski J.**, Ståhls G., Veličković N., Markov Z., Petanidou T., Kočiš Tubić N. (2018): Cryptic speciation in the *Merodon luteomaculatus* complex (Diptera: Syrphidae) from the eastern Mediterranean. *Journal of Zoological Systematics and Evolutionary Research*, 56, 2, 170 - 191.	M21a
5	**Ačanski J**., Miličić Marija, Likov Laura, Milić Dubravka, Radenković Snežana, Vujić Ante (2017): Environmental niche divergence of species from *Merodon ruficornis* group (Diptera: Syrphidae). *Archives of Biological Sciences*, 69, 2, 247 - 259.	M23
6	**Ačanski, J**., Vujić, A., Djan, M., Vidaković, D.O., Ståhls, G. and Radenković, S.,(2016): Defining species boundaries in the *Merodon avidus* complex (Diptera, Syrphidae) using integrative taxonomy, with the description of a new species. *European Journal of Taxonomy*, (237).	M22
7	Šašić, L., **Ačanski, J.,** Vujić, A., Ståhls, G., Radenković, S., Milić, D., Vidaković, D.O., Đan, M. (2016): Molecular and morphological inference of three cryptic species within the *Merodon aureus* species group (Diptera: Syrphidae). *PLoS One*, 11(8), p.e0160001.	M21
8	Nedeljković Z., **Ačanski J.**, Đan M., Obreht D., Ricarte A. and Vujić A (2015): An integrated approach to delimiting species borders in the Syrphidae (Diptera), with description of two species of *Chrysotoxum* Meigen. *Contributions to Zoology*, 84(4): 285-304.	M21
9	Vujić A., Radenković S., **Ačanski J.**, Grković A., Taylor M., Gökhan Şenol S. and Hayat R. (2015): Revision of the species of the *Merodon nanus* group (Diptera: Syrphidae) including three new species. *Zootaxa*, 4006(3): 439 - 462.	M22
10	Crnojević V., Panić M., Brkljač B., Ćulibrk D., **Ačanski J.**, Vujić A (2014): Image Processing Method for Automatic Discrimination of Hoverfly Species. *Hindawi Publishing Corporation, Mathematical Problems in Engineering*, Volume 2014, Article ID 986271.	M21

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	93	
Total number of papers on the SCI (or SSCI) list	18	
Current participation in projects	Domestic 3	International 1
specialization	Alicante (Spain), Cape Town (RSA), Manchester (UK), Испарта (Турска); Vienna (Austria), Paris (France), Leiden (Netherlands), Berlin (Germany)	
Other information you consider to be important		

Name and family name		**Jelena Marković**		
Title		Assistant Professor		
Narrow scientific area		Histology with embryology		
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title	2014	University of Novi Sad, Faculty of Sciences	Biology	Histology with embryology
PhD	2013	University of Belgrade, Faculty of Biology	Biology	Molecular biology
Master diploma	2008	University of Novi Sad, Faculty of Sciences	Biology	Functional biology
Diploma	2007	University of Novi Sad, Faculty of Sciences	Biology	Molecular biology

List of subjects the teacher is lecturing in doctoral studies

No.	Mark	Subject name
1.	DNB016	Cell determination and differentiation

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1.	**Marković J**, Stošić M, Kojić D, Matavulj M. (2017) Effects of acrylamide on oxidant/antioxidant parameters and CYP2E1 expression in rat pancreatic endocrine cells. Acta histochem. 120:73-83.	M23
2.	Stošić M, Matavulj M, **Marković J.** (2018) Subchronic exposure to acrylamide leads to pancreatic islet remodeling determined by alpha cell expansion and beta cell mass reduction in adult rats. Acta histochem. 120:228-35.	M23
3.	Stošić M, Matavulj M, **Marković J.** (2018) Effects of subchronic acrylamide treatment on the endocrine pancreas of juvenile male Wistar rats. Biotech Histochem. 93:89-98.	M23
4.	**Marković J**, Uskoković A, Grdović N, Dinić S, Mihailović M, Jovanović JA, Poznanović G, Vidaković M. (2015) Identification of transcription factors involved in the transcriptional regulation of the CXCL12 gene in rat pancreatic insulinoma Rin-5F cell line. Biochem Cell Biol. 93:54-62.	M23
5.	**Marković J**, Grdović N, Dinić S, Karan-Djurašević T, Uskoković A, Arambašić J, Mihailović M, Pavlović S, Poznanović G, Vidaković M. (2013) PARP-1 and YY1 Are Important Novel Regulators of CXCL12 Gene Transcription in Rat Pancreatic Beta Cells. PLoS One. 8(3):e59679.	M21
6.	Mihailović M, Arambašić J, Uskoković A, Dinić S, Grdović N, **Marković J**, Bauder J, Poznanović G, Vidaković M. (2013) β-Glucan administration to diabetic rats alleviates oxidative stress by lowering hyperglycaemia, decreasing non-enzymatic glycation and protein O-GlcNAcylation. J Funct Foods. 5:1226-34.	M21a
7.	Arambašić J, Mihailović M, Uskoković A, Dinić S, Grdović N, **Marković J**, Poznanović G, Bajec Đ, Vidaković M. (2013) Alpha-lipoic acid upregulates antioxidant enzyme gene expression and enzymatic activity in diabetic rat kidneys through an O-GlcNAc-dependent mechanism. Eur J Nutr. 52:1461-73.	M21
8.	Mihailović M, Arambašić J, Uskoković A, Dinić S, Grdović N, **Marković J**, Mujić I, Šijački D.A, Poznanović G, Vidaković M. (2013) β-Glucan administration to diabetic rats reestablishes redox balance and stimulates cellular pro-survival mechanisms. J Funct Foods. 5:267-78.	M21a
9.	Dinić S, Arambašić J, Mihailović M, Uskoković A, Grdović N, **Marković J**, Karadžić B, Poznanović G, Vidaković M. (2013) Decreased O-GlcNAcylation of the key proteins in kinase and redox signalling pathways is a novel mechanism of the beneficial effect of α-lipoic acid in diabetic liver. Br J Nutr. 110:401-12.	M21
10.	Uskoković A, Mihailović M, Dinić S, Arambašić Jovanović J, Grdović N, **Marković J**, Poznanović G, Vidaković M. (2013) Administration of a β-glucan-enriched extract activates beneficial hepatic antioxidant and anti-inflammatory mechanisms in streptozotocin-induced diabetic rats. J Funct Foods. 5:1966-74.	M21a
11.	Mihailović M, Arambašić J, Uskoković A, Dinić S, Grdović N, **Marković J**, Poznanović G, Vidaković M. (2012) Alpha-lipoic acid preserves the structural and functional integrity of red blood cells by adjusting the redox disturbance and decreasing O-GlcNAc modifications of antioxidant enzymes and heat shock proteins in diabetic rats. Eur J Nutr. 51:975-86.	M21
12.	Grdović N, Dinić S, Arambašić J, Mihailović M, Uskoković A, **Marković J**, Poznanović G, Vidović S, Zeković Z, Mujić A, Mujić I, Vidaković M. (2012) The protective effect of a mix of Lactarius deterrimus and Castanea sativa extracts on streptozotocin-induced oxidative stress and pancreatic β-cell death. Br J Nutr. 108:1163-76.	M21
13.	Dinić S, Uskoković A, Mihailović M, Grdović N, Arambašić J, **Marković J**, Poznanović G, Vidaković M. (2013) Ameliorating effects of antioxidative compounds from four plant extracts in experimental models of diabetes. J Serb Chem Soc. 78(3):365-80.	M23
14.	Matić S, Stanić S, Bogojević D, Vidaković M, Grdović N, Arambašić J, Dinić S, Uskoković A, Poznanović G, Solujić S, Mladenović M, **Marković J**, Mihailović M. (2011) Extract of the plant Cotinus coggygria Scop. attenuates pyrogallol-induced hepatic oxidative stress in Wistar rats. Can J Physiol Pharmacol. 89:401-11.	M22

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	121	
Total number of papers on the SCI (or SSCI) list	14	
Current participation in projects	Domestic 1	International 1
Specialization: Veterinary Medicine University Vienna, Vienna, Austria, February 2nd - February 28th 2008		

Name and family name			Jelica Simeunović		
Title			Associate Professor		
Narrow scientific area			Microbiology		
Academic career		**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title		2015.	PMF, UNS	Biology	Microbiology
PhD		2009.	PMF, UNS	Biology	Microbiology
Master degree		2004.	PMF, UNS	Biology	Microbiology
Master diploma					
Diploma		1998.	PMF, UNS	Biology	Microbiology
List of subjects the teacher is lecturing in doctoral studies					
No.	**Mark**	**Subject name**			
1.	DNE007	Toxins of microorganisms			
2.	DNE009	Microbiology of polluted waters			

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1.	Nada Tokodi, Damjana Drobac, Jussi Meriluoto, Jelena Lujić, Zoran Marinović, Tamara Važić, Sonja Nybom, Jelica Simeunović, Tamara Dulić, Gospava Lazić, Tamaš Petrović, Branka Vuković-Gačić, Karolina Sunjog, Stoimir Kolarević, Margareta Kračun-Kolarević, Gordana Subakov-Simić, Branko Miljanović, Geoffrey A. Codd, Zorica Svirčev (2018): Cyanobacterial effects in Lake Ludoš, Serbia - Is preservation of adegraded aquatic ecosystem justified? Science of the Total Environment 635 (2018) 1047–1062	M21a
2.	Jelica Simeunovic, Katarina Bešlin, Zorica Svirčev, Dajana Kovač, Olivera Babić (2013): Impact of nitrogen and drought on phycobiliprotein content in terrestrial cyanobacterial strains. J Appl Phycol, Vol 25, No 2, 597-607.	M21
3.	Dijana Pantelić, Zorica Svirčev, Jelica Simeunović, Milka Vidović, Ivana Trajković (2013): Cyanotoxins: Characteristics, production and degradation routes in drinking water treatment with reference to the situation in Serbia. Chemosphere, Volume 91, Issue 4, Pages 421–441.	M21
4.	Zorica Svirčev, Damjana Drobac, Nada Tokodi, Milka Vidović, Jelica Simeunović, Marica Miladinov-Mikov, Vladimir Baltić (2013) Epidemiology of primary liver cancer in Serbia and possible connection with cyanobacterial blooms. J of Environ Science and Health Part C: Environmental Carcinogenesis and Ecotoxicology Reviews, Volume 31, Issue 3, 181-200	M21
5.	Olivera Babić, Dajana Kovač, Milena Rašeta, Filip Šibul, Zorica Svirčev, Jelica Simeunović (2015): Evaluation of antioxidant activity and phenolic profile of filamentous terrestrial cyanobacterial strains isolated from forest ecosystem. J Appl Phycol, Volume 28, Issue 4, pp. 2333–2342 (DOI: 10.1007/s10811-015-0773-4).	M21
6.	Kovač D., Babić O., Rašeta M., Šibul P., Janjušević LJ., Simeunović J. (2018): Antioxidant activity and phenolic profile in filamentous cyanobacteria: the impact of nitrogen. J Appl Phycol, 30: 2337-2346, (DOI 10.1007/s10811-018-1476-4).	M21
7.	Dragana I. Čučak, Jelena M. Spasojević, Olivera B. Babić, Snežana P. Maletić, Jelica B. Simeunović, Srđan D. Rončević, Božo D. Dalmacija, Ivica Tamaš, Dragan V. Radnović (2017): *A chemical and microbiological characterization and toxicity assessment of the Pančevo industrial complex wastewater canal sediments, Serbia.* Environmental Science and Pollution Research Environ Sci Pollut Res (2017) 24:8458–8468.	M21
8.	Zorica Svircev , Slobodan B. Markovic, Thomas Stevens, Geoffrey A. Codd , Ian Smalley, Jelica Simeunovic, Igor Obreht, Tamara Dulic, Dijana Pantelic, Ulrich Hambach (2013) Importance of biological loess crusts for loess formation in semi-arid environments. Quaternary International, 296:206-215.	M22
9.	Svirčev Z., Simeunović J., Subakov-Simić G., Krstić S., Pantelić D., Dulić T. (2013): Cyanobacterial blooms and their toxicity in Vojvodina lakes, Serbia. International Journal of Environmental Research, 7 (3):845-858.	M22
10.	Zorica Svircev , Vesna Obradović; Geoffrey A. Codd; Prvoslav Marjanović; Lisa Spoof; Damjana Drobac, Nada Tokodi; Anđelka Petković; Tanja Nenin; Jelica Simeunović; Tamara Važić; Jussi Meriluoto (2016): Massive fish mortality and *Cylindrospermopsis raciborskii* bloom in Aleksandrovac Lake. Ecotoxicology, Vol. 25, No 7, pp. 1353-1363 (Doi:10.1007/s10646-016-1687-x).	M22
11.	Jelica Simeunovic, Zorica Svircev, Maja Karaman, Petar Knezevic, Marta Melar (2010): Cyanobacterial blooms and first observation of microcystin occurrences in freshwater ecosystems in Vojvodina region (Serbia). Fres Environ Bulletin, Vol 19, No 2, 198-207.	M23

Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	218 (source SCOPUS), h-index 9	
Total number of papers on the SCI (or SSCI) list	19	
Current participation in projects	Domestic 2	International 2
Specialization	a) Within the TEMPUS Project (H.E.R.B.S.)- Curriculum Development Joint European Project CD JEP-40094_2005 / SERBIA2007 visit to the University of Turin, stay at the Department of Animal and Human Biology and at the Laboratory for Medical and Molecular Virology in Turin, Italy. b) Within the ERASMUS + KA1 program of cooperation with the University of Technology from Cyprus, the realization of mobility from 18 to 22 March 2019 in Limassol.	
Other information you consider to be important	Proficiency in English and Russian, Member of the Society of Microbiologists of Serbia, Federation of European Microbiological Societies (FEMS), International Society for Danube Research (IAD).	

Name and family name			**Lana Zorić**		
Title			Full professor		
Narrow scientific area			Botany		
Academic career		**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title		2019	PMF UNS	Biology	Botany
PhD		2008	PMF UNS	Biology	Botany
Master degree		2000	PMF UNS	Biology	Botany
Master diploma		-			
Diploma		1997	PMF UNS	Biology	Botany
List of subjects the teacher is lecturing in doctoral studies					
No.	**Mark**	**Subject name**			
1	DNB004	Physiological plant anatomy (1/2)			
2	DNB040	Special plant anatomy (1/2)			

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1	Mikic, A., Cupina, B., Rubiales, D., Mihailovic, V., Sarunaite, L., Fustec, J., Antanasovic, S., Krstic, Dj., Bedoussac, L., **Zoric, L.,** Djordjevic, V., Peric, V., Srebric, M. (2015): Models, Developments and Perspectives of Mutual Legume Intercropping. Advances in Agronomy 130: 337-419.	M21a
2	Theologidou, G., Lazaridou, A., **Zoric, L.,** Tsialtas, I. (2018): Cooking quality of lentils produced under Mediterranean conditions. Crop Science 58: 2121-2130.	M21
3	Ljubojevic, M., **Zoric, L.,** Maksimovic, I., Dulic, J., Miodragovic, M., Barac, G., Ognjanov, V. (2017): Anatomically assisted cherry rootstock selection. Scientia Horticulturae 217: 197-208.	M21
4	**Zoric, L.,** Mikic, A., Antanasovic, S., Karanovic, D., Cupina, B., Lukovic, J. (2015): Stem anatomy of annual legume intercropping components: white lupin (*Lupinus albus* L.), narbonne (*Vicia narbonensis* L.) and common (*Vicia sativa* L.) vetches. Agricultural and Food Science 24: 139-149.	M21
5	**Zorić, L.,** Ljubojević, M., Merkulov, Lj., Luković, J., Ognjanov, V. (2012): Anatomical Characteristics of Cherry Rootstocks as Possible Preselecting Tools for Prediction of Tree Vigor. Journal of Plant Growth Regulation 31 (3): 320-331	M21
6	**Zorić, L.,** Krstić, Dj., Ćupina, B., Mikić, A., Antanasović, S., Luković, J., Merkulov, Lj. (2012): The effect of field pea (*Pisum sativum* L.) as companion crop on leaf histological parameters of lucerne (*Medicago sativa* L.). Australian Journal of Crop Science 6 (3): 430-435.	M21
7	Karanovic, D., **Zoric, L.,** Zlatkovic, B., Boza, P., Lukovic, J. (2016): Carpological and receptacular morpho-anatomical characters of *Inula, Dittrichia, Limbarda* and *Pulicaria* species (Compositae, Inuleae): Taxonomic implications. Flora 219: 48-61.	M22
8	Lukovic, J., **Zoric, L.,** Piperac, J., Nagl, N., Karanovic, D., Matic-Kekic, S., Milic, D. (2016): The Analysis of Petiole Histological Traits Through an Evaluation of Water Deficit Tolerance of Sugar Beet Genotypes. Sugar Tech 18 (2): 160-167.	M22
9	**Zoric, L.,** Mikic, A., Cupina, B., Lukovic, J., Krstic, Dj., Antanasovic, S. (2014): Digestibility-related histological attributes of vegetative organs of barrel medic (*Medicago truncatula* Gaertn.) cultivars. Zemdirbyste-Agriculture 101 (3), 257–264.	M23
10	**Zoric, L.,** Merkulov, Lj., Lukovic, J. (2014): Crystal macropatterns in vegetative and reproductive organs of *Trifolium* species. Phyton 54 (1): 123-133.	M23

Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	334 (without self citations 297)	
Total number of papers on the SCI (or SSCI) list	41	
Current participation in projects	Domestic 3	International
Specialization		
Aristotle University of Thessaloniki, School of Biology, Thessaloniki, Greece (2016)		
Међународни Државни Еколошки Универзитет А. Д. Сахаров, Minsk, Belarus (2014)		
University of Illinois at Chicago, The Field Museum of Natural History, Chicago, SAD (2000)		

Name and family name		**Maja Karaman**		
Title		Associate Professor		
Narrow scientific area		Microbiology		
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title	**2015**	Faculty of Sciences, UNS	Biology	Microbiology
PhD	2009	Faculty of Sciences, UNS	Biology	Microbiology/biochemistry
Master degree	2002	Faculty of Sciences, UNS	Biology	Microbiology/physiology
Diploma	1997	Faculty of Sciences, UNS	Biology	Microbiology/taxonomy

List of subjects the teacher is lecturing in doctoral studies

No.	**Mark**	**Subject name**
1.	DNB 043	Selected topics in Mycology

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1.	Lenzi, M., Cocchi, V.,Novaković, A., **Karaman, M.**, Sakač, M., Mandić, A, Pojić, M,Barbalace, M.C, Angeloni, C, Hrelia, P,Malaguti, M. Hrelia, S. Meripilus giganteus ethanolic extract exhibits pro-apoptotic and anti-proliferative effects in leukemic cell lines. *BMC complementary and alternative medicine*. Volume 18, Issue 1, 12 November 2018, page 300	**M_{21a}**
2.	**Karaman, M**., Tesanovic, K., Novakovic, A., Jakovljevic, D., Janjusevic, L., Sibul, F., Pejin, B. (2018) Coprinus comatus filtrate extract, a novel neuroprotective agent of natural origin. *Natural Product Research*. 17:1-5. doi: 10.1080/14786419.2018.1533831	**M_{22}**
3.	Pejin B, **Karaman M** (2017) Antitumour natural products from marine-derived fungi. In: Reference Series in Phytochemistry: Fungal Metabolites, Springer Publishing Inc., Switzerland, ISBN: 978-3-319-19456-1, pp. 1-28.	**M_{13}**
4.	Tešanović K., Pejin B., Šibul F., Matavulj M., Rašeta M., Janjušević Lj., **Karaman M**. (2017) A comparative overview of antioxidative properties and phenolic profiles of different fungal origins: fruiting bodies and submerged cultures of *Coprinus comatus* and *Coprinellus truncorum*. *Journal of Food Science and Technology – Mysore*, 54(2), pp. 430-438.	**M_{22}**
5.	**Karaman, M.,** Bogavac, M., Radovanović, B., Sudji, J., Tešanović, K., Janjušević, Lj. (2017) *Origanum vulgare* essential oil affects pathogens causing vaginal infections. *Journal of Applied Microbiology*, 122 (5), pp. 1177-1185.	**M_{22}**
6.	**Karaman M,** Stahl M, Vulić J, Vesić M, Čanadanović-Brunet J. (2014): Wild-growing lignicolous mushroom species as sources of novel agents with antioxidative and antibacterial potentials. *International Journal of Food Sciences and Nutrition*. 65(3), pp. 311-319	**M_{23}**
7.	Janjušević, Lj., **Karaman , M**., Šibul, F., Tommonaro, G., Iodice , C., Jakovljević, D., Pejin, B. (2017) The lignicolous fungus *Trametes versicolor* (L.) Lloyd (1920): A promising natural source of antiradical and AChE inhibitory agents. *Journal of Enzyme Inhibition and Medicinal Chemistry*, 32 (1), pp. 355-362.	**M_{21a}**
8.	**Karaman M.A**., Novaković M.S., Matavuly M.N. (2012): Fundamental Fungal Strategies in Restoration of Natural Environment. In**: Fungi: Types, Environmental Impact and Role in Disease**. Editors: Paz Silva A. and Sol M., 2012 Nova Science Publishers, Inc., ISBN: 978-1-61942-671-9. Chapter X, pp: 167-214.	**M_{13}**
9.	**Karaman M.,** Matavulj M., Janjic Lj. (2012): Antibacterial agents from lignicolous macrofungi. In: **"Antimicrobial agents**", ed. by Varaprasad Bobbarala, InTech, September 9, 2012, Chapter 18. pp: 361-386. ISBN: 978-953-51-0723-1	**M_{14}**
10.	Rakić M, **Karaman M**., Forkapić C., Hansman J., Kebert M. Bikit K. Mrdja D. (2014): Radionuclides in some edible and medicinal macrofungal species from Tara Mountain, Serbia, *Environmental Science and Pollution Research* 21:11283–11292.	**M_{21}**

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	197, 161, *h*-index: 8 (Scopus, 04.2019.)	
Total number of papers on the SCI (or SSCI) list	33	
Current participation in projects	Domestic **2**	International **1**
specialization	**2005–2007** – one month - Biotechnical faculty, University of Ljubljana, Biology, bilateral project "Fungi as sources of bioactive compounds" of the Ministry of Science and Technological Development of the Republic of Serbia and the Republic of Slovenia **2016.** – one month - **Alma Mater Studiorum Universitá di Bologna, Dipartimento di Scienze Agrarie** as fellowship holder of program Erasmus Mundus Action 2 **SUNBEAM - Structured University mobility between the Balkans and Europe for the Adriatic-ionian Macro-region**, coordianted byUniversità Politecnica delle Marche (Ancona, Italy), **2018.** year - 10 days - Bialystok University of Poland, Bialystok University of Technology, Politechnika Bialostocka, Faculty of Forestry in Hajnowka	

Membership in organizations: Member of the Microbiological and Mycological Society of Serbia, since 2013 a member of OPTIMA (The Organization for the Phyto-Taxonomic Investigation of the Mediterranean Area); 14 more scientists from Mediterranean countries.
Founder of the PMF UNS Research Laboratory - ProFungi Laboratory - https://www.pmf.uns.ac.rs/research/laboratories/profungi-laboratory-professional-for-gum/ , https://www.dbe.uns.ac.rs/nauka/laboratorije/profungi/

Full Name		**Milan Borišev**		
Academic Position		Associate Professor		
Scientific Discipline		Botany, Plant Physiology		
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Appointed to current position	2016	Faculty of Sciences, University of Novi Sad	Biology	Plant Physiology
PhD degree	2010	Faculty of Sciences, University of Novi Sad	Biology	Plant Physiology
Magisterium degree	2005	Faculty of Sciences, University of Novi Sad	Biology	Plant Physiology
Bachelor degree	2002	Faculty of Sciences, University of Novi Sad	Biology	Plant Physiology

List of Courses Taught

No	**Mark**	**Course Title**
1	DNB029	Phytoremediation

Key Publications (min. 10, not more than 20)

1	Slobodanka Pajević, **Milan Borišev**, Nataša Nikolić, Danijela D. Arsenov, Saša Orlović, Milan Župunski (2016): Phytoextraction of Heavy Metals by Fast-Growing Trees: A Review. In: Phytoremediation: Managment of environmental contaminants, vol. 3 (Abid Ali Ansari, Sarvajeet Singh Gill, Ritu Gill, Guy R. Lanza, Lee Newman, eds.). Springer International Publishing Switzerland, pp. 29-64. ISBN 978-3-319-40146-1. DOI 10.1007/978-3-319-40148-5	M13
2	Milan Župunski, Slobodanka Pajević, Danijela Arsenov, Nataša Nikolić, Andrej Pilipović, **Milan Borišev** (2018): Insights and lessons learned from the long-term rehabilitation of abandoned mine lands - a plant based approach. In: Bio-Geotechnologies for Mine Site rehabilitation, 1st edition (Prasad MNV, Favas PJC, Maiti SK, eds.). Elsevier, Amsterdam, Netherlands. ISBN: 978-0-12-812986-9. pp. 215-232. DOI 10.1016/B978-0-12-812986-9.00013-0	M13
3	**Milan Borišev**, Slobodanka Pajević, Nataša Nikolić, Andrej Pilipović, Danijela Arsenov, Milan Župunski (2018): Mine Site Restoration Using Silvicultural Approach. In: Bio-Geotechnologies for Mine Site rehabilitation, 1st edition (Prasad MNV, Favas PJC, Maiti SK, eds.). Elsevier, Amsterdam, Netherlands. ISBN: 978-0-12-812986-9. pp. 115-130. DOI 10.1016/B978-0-12-812986-9.00013-0	M13
4	**Borišev M**, Borišev I, Župunski M, Arsenov D, Pajević S, Ćurčić Ž, Vasin J, Djordjevic A. (2016): Drought impact is alleviated in sugar beets (*Beta vulgaris* L.) by foliar application of fullerenol nanoparticles. PLOS ONE 11(11): e0166248, ***ISSN***· 1932-6203, online, DOI:10.1371/journal.pone.0166248; IF 3,535	M21
5	Pajevic S, Arsenov D, Nikolić N, **Borišev M**, Orčić D, Župunski M, Mimica-Dukić N. (2018): Heavy metal accumulation in vegetable species and health risk assessment in Serbia. Environmental Monitoring and Assessment 190 (8): 459. ISSN 0167-6369 doi: 10.1007/s10661-018-6743-y	M22
6	Arsenov D, Zupunski M, **Borisev M,** Nikolic N, Orlovic S, Pilipovic A, Pajevic S. (2017). Exogenously Applied Citric Acid Enhances Antioxidant Defense and Phytoextraction of Cadmium by Willows (Salix Spp.), Water Air Soil Pollut, 228:221.	M22
7	Horak R, Župunski M, Pajević S, **Borišev M,** Arsenov D, Nikolić N, Orlović S. (2019): Carbon assimilation in oak (*Quercus* spp.) populations under acute and chronic high-temperature stress. Photosynthetica, 57 (3): 875-889. **ISSN:** 1573-9058 DOI: 10.32615/ps.2019.090.	M22
8	**Borišev, M**., Pajević, S., Nikolić, N., Orlović, S., Župunski, M., Pilipović, A., Kebert, M. (2016): Magnesium and iron deficiencies alter Cd accumulation in *Salix viminalis* L. International Journal of Phytoremediation, 18 (2): 164-170. DOI: 10.1080/15226514.2015.1073670	M22
9	Župunski, M., **Borišev, M**., Orlović, S., Arsenov, D., Nikolić, N., Pilipović, A., Pajević, S. (2016): Hydroponic screening of black locust families for heavy metal tolerance and accumulation. 18 (6): 583-591, DOI: 10.1080/15226514.2015.1086302	M22
10	Luković, J., Merkulov, Lj., Pajević, S., Zorić, L., Nikolić, N., **Borišev, M.,** Karanović, D. (2012): Quantitative assessment of effects of cadmium on the histological structure of poplar and willow leaves. Water Air and Soil Pollution 223: 2979-2993. ISSN 1573-2932 DOI 10.1007/s11270-012-1081-0	M22

Scientific and Professional Activities – Overall Data

Total citations	232		
Total publications in SCI (SSCI) list journals	27		
Current projects	National	3	International 1
Specializations: number of reseafch training mobbiity visits to EU labs (Germany, Франце, Portugal, Finland etc.)			
Other relevant data: member of FESPB (The Federation of European Societes of Plant Biology)			

Name and family name		**Miloš Ilić**		
Title		Assistant Professor		
Narrow scientific area		Botany		
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title	2020.	Faculty of Sciences, Novi Sad	Biology	Botany
PhD	2019.	Faculty of Sciences, Novi Sad	Biology	Botany
Master diploma	2012.	Faculty of Sciences, Novi Sad	Biology	Botany
Diploma	2011.	Faculty of Sciences, Novi Sad	Biology	Botany

List of subjects the teacher is lecturing in doctoral studies

No.	**Mark**	**Subject name**
1.	/	/

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1.	Vukov, D., **Ilić, M**., Ćuk, M., Radulović, S., Igić, R., Janauer G.A. 2018. Combined effects of physical environmental conditions and anthropogenic alterations are associated with macrophyte habitat fragmentation in rivers - Study of the Danube in Serbia. Science of the Total Environment 634: 780-790. https://doi.org/10.1016/j.scitotenv.2018.03.367	M21a
2.	Živković, M., Anđelković, A., Cvijanović, D., Novković, M., Vukov, D., Šipoš, Š., **Ilić, M.,** Pankov, N., Miljanović, B., Marisavljević, D., Pavlović, D., Radulović, S.. 2018. The beginnings of Pistia stratiotes (Linnaeus, 1753) invasion in the lower Danube delta: The first record for the Province of Vojvodina (Serbia). BioInvasions Records 8(2): 218–229. https://doi.org/10.3391/bir.2019.8.2.03	M22
3.	Ćuk, M., **Ilić, M.,** Igić, R., Šikuljak, T., Vukov, D., Čarni, A. 2019. Classification and diversity of perennial sand-dune vegetation in Serbia. Archives of biological sciences (InPress). https://doi.org/10.2298/ABS190717047C	M23
4.	**Ilić, M.,** Igić, R., Ćuk, M., Vukov, D. 2018. Field sampling methods for investigating forest-floor bryophytes: Microcoenose vs. random sampling. Archives of biological sciences 70(3):589-598. https://doi.org/10.2298/ABS180422020I	M23
5.	Vukov, D., **Ilić, M.,** Ćuk, M., Igić, R., Janauer, A. 2017. The relationsheep between habitat factors and aquatic macrophyte assemblages in the Danube River in Serbia. Archives of Biological Sciences. 69(3): 427-437. https://doi.org/10.2298/ABS160516116V	M23
6.	Vukov, D., Galić, Z., Rućando, M., **Ilić, M.**, Ćuk, M., Igić, D., Igić, R., Orlović, S. 2016. Effects of natural broadleaved regeneration vs. conifer restoration on the herb layer and microclimate. Archives of Biological Sciences 68(3): 483-493. https://doi.org/10.2298/ABS150727037V	M23
7.	**Ilić, M.**, Ćuk, M., Rućando, M., Igić, R., Vukov, D. 2016. Historical review of bryological research on Fruška gora Mts. (Serbia). Zbornik Matice srpske za prirodne nauke 131: 19-31.	M51
8.	Igić, D., Ćuk, M., Vilotić, D., Šijačić, M., Stanković, D., Vukov, D., **Ilić, M.,** Igić, R. 2016. Analysis of forest vegetation in Koviljski rit: Comparison of habitats with varying degrees of anthropogenic influence. Zbornik Matice srpske za prirodne nauke 131: 133-143.	M51
9.	**Ilić, M.**, Vukov, D., Rućando, M., Ćuk, M., Igić, R. 2015. Contribution to the bryophyte flora in beech forests of Vidlič Mts. (Serbia). Zbornik matice srpske za prirodne nauke: 128: 21-27.	M51
10.	Vukov, D., Rućando, M., Krstivojević, M., **Ilić, M**., Igić, R. 2013. Vascular aquatic plants of the Lower Tisa River (Serbia) – species composition and distribution pattern. Scientific Annals of the danube Delta Institute 19: 69-76.	M53

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	6 (Scopus)	
Total number of papers on the SCI (or SSCI) list	6	
Current participation in projects	Domestic: 1	International
Specialization	2018 - Department of Plant Biotechnology, Faculty of Biochemistry, Biophysics and Biotechnology, Jagiellonian University, Krakow, Poland (October 8-21 2018). 2015 - Department of Biology, Faculty of Science, Prince of Songkla University, Hat Yai, Songkla, Thailand, (May 16th-June 6th) 2014 - International Sakharov Environmental University, Minsk, Belarus (June 5-16th)	

Name and family name		**Mladen Horvatović**		
Title		Assistant professor		
Narrow scientific area		Biology		
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title	2018	Faculty of Sciences, Novi Sad	Biology	Zoology
PhD	2014	Faculty of Sciences, Novi Sad	Biology	Zoology
Master degree				
Master diploma	2007	Faculty of Sciences, Novi Sad	Biology	Zoology
Diploma	2005	Faculty of Sciences, Novi Sad	Biology	Zoology

List of subjects the teacher is lecturing in doctoral studies		
No.	**Mark**	**Subject name**
1.	DNB011	Code of zoological nomenclature

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1.	Pejin B, Glamočlija J, Ćirić A, Radotić K, Vajs V, Tešević V, Hegediš A, Karaman MI, **Horvatović M**, Soković M. 2012. Antimicrobial activity of the freshwater bryozoan *Hyalinella Punctata* (Hancock, 1850). Digest Journal of Nanomaterials and Biostructures. 7(3):1021-1026.	M21
2.	Karaman MI, Hammouti N, Pavićević D, Kiefer A, **Horvatović M**, Seitz A. 2011. The genus *Troglophilus* Krauss, 1879 (Orthoptera: Rhaphidophoridae) in the west Balkans. Zoological Journal of the Linnean Society. 163:1035-1063.	M21
3.	Karaman MI, **Horvatović M**. 2018. Revision of the genera *Cyphonethes* Verhoeff, 1926 and *Titanethes* Schioedte, 1849 (Isopoda: Oniscoidea: Trichoniscidae) with a description of a new genus and three new taxa. Zootaxa. 4459(2):261-284.	M22
4.	Pejin B, Ćirić A, **Horvatović M**, Jurca T, Glamočlija J, Nikolić M, Soković M. 2016. An insight into antimicrobial activity of the freshwater bryozoan *Pectinatella magnifica*. Natural Product Research: Formerly Natural Product Letters. 30(16):1839-1843.	M22
5.	Pejin B, Ćirić A, Karaman MI, **Horvatović M**, Glamočlija J, Nikolić M, Soković M. 2016. *In vitro* antibiofilm activity of the freshwater bryozoan *Hyalinella punctata*: a case study of Pseudomonas aeruginosa PAO1. Natural Product Research: Formerly Natural Product Letters. 30(16):1847-1850.	M22
6.	Pejin B, Savić AG, Hegediš A, Karaman MI, **Horvatović M**, Mojović M. 2014. A bryozoan species may offer novel antioxidants with anti-carbon-dioxide anion radical activity. Natural Product Research: Formerly Natural Product Letters. 28(22):2057-2060.	M22
7.	Pejin B, Stošić-Grujičić S, Bogdanović G, Hegediš A, Karaman MI, Stojanović I, Nikolić I, Kojić V, **Horvatović M**, Radotić K. 2013. *In vitro* evaluation of the immunomodulatory and anticarcinogenic activity of the freshwater bryozoan *Hyalinella punctata* methanolic extract. Digest Journal of Nanomaterials and Biostructures. 8(1):187-195	M22
8.	Pejin B, Staminirović B, Djordjević N, Hegediš A, Karaman MI, **Horvatović M**, Radotić K. 2013. *In vitro* Radioprotective Activity of the Bryozoan *Hyalinella punctata*. Asian Journal of Chemistry. 25(8):4713-4714.	M23
9.	Karaman MI, Bedek J, **Horvatović M**. 2009. *Thaumatoniscellus speluncae* n. sp. (Isopoda: Oniscidea: Trichoniscidae), a new troglobitic oniscid species from Croatia. Zootaxa. 2158:57-64.	M23
10.	Karaman MI, **Horvatović M**. 2008. *Mladenoniscus belavodae* n. g., n. sp., a troglobitic oniscid (Isopoda: Oniscidea: Trichoniscidae) from Macedonia. Zootaxa. 1687:60-66.	M23

Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	59	
Total number of papers on the SCI (or SSCI) list	10	
Current participation in projects	Domestic	International
specialization		
Other information you consider to be important		

Name and family name		**Olivera Bjelić Čabrilo**		
Title		Associate Professor		
Narrow scientific area		Ecology		
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title	2015.	Faculty of Sciences Novi Sad	Biology	Ecology
PhD	2009.	Faculty of Sciences Novi Sad	Biology	Taxonomy
Master degree	2003.	Faculty of Sciences Novi Sad	Biology	Taxonomy
Diploma	1994.	Faculty of Sciences Novi Sad	Biology	Biology

List of subjects the teacher is lecturing in doctoral studies

No.	**Mark**	**Subject name**
1.	DNE011	Ecilogy and diversity of tetrapod vertebrates
2.	DNB013	Helminthofauna of tetrapode vertebrates

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1	Jovanović VM, Čabrilo B, Budinski I, Bjelić-Čabrilo O, Adnađević T, Blagojević J, Vujošević M (2018). Host B chromosomes as potential sex ratio distorters of intestinal nematode infrapopulations in the yellow-necked mouse (Apodemus flavicollis). Journal of Helminthology 1–7. https://doi.org/ 10.1017/S0022149X18000548	**M21**
2	Lalošević D., Lalošević V., Simin V., Miljević M., Čabrilo B., Bjelić Čabrilo O. (2016) Spreading of multilocular echinococcosis in southern Europe: the first record in foxes and jackals in Serbia, Vojvodina Province. European Journal of Wildlife Research, Vol. 62 No. 6, pp 793-796	**M21**
3	Čabrilo B, Jovanović V, Bjelić Čabrilo O, Budinski I, Blagojević J, Vujošević M. (2016): Diversity of nematodes in the yellow-necked field mouse *Apodemus flavicollis* from the Peripannonic region of Serbia. Journal of Helminthology, Vol. 90, No 1,14-20	**M21**
4	Adnađević T, Jovanović V, Blagojević J, Budinski I, Čabrilo B, Bjelić-Čabrilo O, Vujošević M. (2014) Possible Influence of B Chromosomes on Genes Included in Immune Response and Parasite Burden in *Apodemus flavicollis.* PloS ONE 9(11): e112260. doi:10.1371/journal.pone0112260	**M21**
5	BudinskI, I., Jojić, V., Jovanović, V.M., Bjelić-Čabrilo, O., Paunović, M., Vujošević, M., Cranial variation of the greater horseshoe bats Rhinolophus ferrumequinum (Chiroptera: Rhinolophidae) from the central Balkans, Zoologischer Anzeiger - A Journal of Comparative Zoology (2014), http://dx.doi.org/10.1016/j.jcz.2014.09.001	**M21**
6	Bjelić-Čabrilo, O., Simin V., Miljević M., Čabrilo B.,Mijatović D., Lalošević D. (2018). Respiratory and cardiopulmonary nematode species of foxes and jackals in Serbia. Helminthologia, Vol 55, No. 3, pp 213-221	**M23**
7	Čabrilo B, Jovanović V, Bjelić Čabrilo O, Budinski I, Blagojević J, Vujošević M. (2018). Is there a host sex bias in intestinal nematode parasitism of the yellow-necked mouse (Apodemus flavicolis at Obedska Bara Pond (Serbia)? Helminthologia, Vol 55, No. 3, pp 247-250 Research note	**M23**
8	Horvat Ž., Čabrilo B., Paunović M., Karapandža B., Jovanović J., Budinski I., Bjelić Čabrilo O. (2017): Gastrointestinal digeneans (Platyhelminthes: Trematoda) of horseshoe and vesper bats (Chiroptera: Rhinolophidae and Vespertilionidae) in Serbia. HELMINTHOLOGIA, (2017), vol. 54 br. 1, str. 17-25	**M23**
9	Bjelić Čabrilo O., Novakov N., Cirkovic M., Cabrilo B., Popovic E., Lujic J. (2015) Helminth fauna and zoonotic potential of the European hamster *Cricetus cricetus* Linnaeus, 1758 in agrobiocoenoses from Vojvodina province (Serbia) HELMINTHOLOGIA, vol. 52 br. 2, str. 139-143	**M23**
10	Popović, E., Kostić D., Bjelić-Čabrilo O., Hristovski N. Helminthofauna of tailless amphibians (Amphibia: Anura) of the Vojvodina province. Bitola, 2009.	**M43**

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	86	
Total number of papers on the SCI (or SSCI) list	18	
Current participation in projects	Domestic 2	International
specialization		
Other information you consider to be important	Member of the chairmanship of the Serbian Parasitological Society Member of the Serbian Biological Society Member of the Academic Council of the Faculty of Sciences in Novi Sad Member of the editorial board of "Savremena biologija" magazine	

Name and family name		Petar Knežević		
Title		Associate Professor		
Narrow scientific area		Microbiology; Bacteriology and Virology		
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title	2015	Faculty of Sciences, University of Novi Sad	Biology, Microbiology	Bacteriology and Virology
PhD	2009	Faculty of Sciences, University of Novi Sad	Biology, Microbiology	Bacteriology and Virology
Master degree	2005	Faculty of Sciences, University of Novi Sad	Biology, Microbiology	Bacteriology and Virology
Master diploma	-	-	-	-
Diploma	2002	Faculty of Sciences, University of Novi Sad	Biology	Microbiology

List of subjects the teacher is lecturing in doctoral studies

No.	Mark	Subject name
1	DNB010	Selected topics in Bacteriology
2	DNB011	Selected topics in Virology
3	DNE008	Microbiology of groundwaters and dinking waters

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1	Barylski, J., Enault, F, Dutilh Bas, E., Schuller, BP M., Edwards Robert, A., Gillis, A., Klumpp, J., **Knezevic, P.,** ..., Adriaenssens, E. (2019): Analysis of Spounaviruses as a Case Study for the Overdue Reclassification of Tailed Phages. Systematic Biology, 1063-5157. (IF=10.266)	M21a
2	Aleksic, V., **Knezevic, P.** (2019): Antimicrobial activity of Eucalyptus camaldulensis Dehn. plant extracts and essential oils: A review. Industrial Crops and Products, 132: 413-429 (IF=4.191)	M21a
3	**Knezevic, P.,** Aleksic Sabo, V., Simin, N., Lesjak, M., Mimica-Dukic, N. (2018): A colorimetric broth microdilution method for assessment of Helicobacter pylori sensitivity to antimicrobial agents. Journal of Pharmaceutical and Biomedical Analysis, 152: 271-278 (IF=3.255)	M21
4	**Knezevic, P**., Aleksic, V., Simin, N., Svirčev, J. E., Petrovic, A., Mimica-Dukic, N. (2016) Antimicrobial activity of *Eucalyptus camaldulensis* essential oils and their interactions with conventional antimicrobial agents against multi-drug resistant *Acinetobacter baumannii*. Journal of Ethnopharmacology, 178: 125-136. (IF=3.055)	M21a
5	**Knezevic, P.,** Voet, M., Lavigne, R. (2015) Prevalence of Pf1-like (pro)phage genetic elements amog Pseudomonas aeruginosa isolates. Virology, 483: 64-71. (IF=3,321)	M22
6	Aleksic, V., Mimica-Dukic, N., Simin, N., Nedeljkovic, N.S., **Knezevic, P.** (2014) Synergistic effect of *Myrtus communis* L. essential oils and conventional antibiotics against multi-drug resistant *Acinetobacter baumannii* wound isolates. Phytomedicine, 21, 1666-1674. (IF=3,126)	M21a
7	**Knezevic, P.,** Curcin, S., Aleksic, V., Petrusic, M., Vlaski, L. (2013) Phage-antibiotic synergism: a possible approach to combating *Pseudomonas aeruginosa*. Research in Microbiology, 164:55-60. (IF=2,826)	M22
8	**Knezevic P**., Obreht D., Curcin S., Petrusic M., Aleksic V., Kostanjsek R., Petrovic O. (2011) Phages of *Pseudomonas aeruginosa:* response to environmental factors and in vitro ability to inhibit bacterial growth and biofilm formation, Journal of Applied Microbiology, 111:245–254. (IF=2,365)	M22
9	**Knezevic, P.,** Petrovic, O. (2008): Antibiotic resistance of commensal *Escherichia coli* isolated from food producing animals of three Vojvodinian farms, Serbia. International Journal of Antimicrobial Agents, 31(4):360-363 (IF=3.07)	M21a
10	**Knezevic, P.,** Petrovic, O. (2008): A colorimetric microtiter plate method for assessment of phage effect on *Pseudomonas aeruginosa* biofilm. Journal of Microbiological Methods, 74(2-3): 114-118 (IF=2.00)	M22

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	510, h=14	
Total number of papers on the SCI (or SSCI) list	27	
Current participation in projects	Domestic 2	International 1
specialization	June-August 2014: Laboratory for gene technology, KU Leuven, Leuven, Belgium	

Other information you consider to be important
Member of the International Committee on Taxonomy of Viruses (ICTV) and Chair for the Inoviridae Family Study Group

Name and family name		**Predrag Radišić**		
Title		Research Associate		
Narrow scientific area		Biology		
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title	2019	UNSPMF	Natural sciences - biology	Biology
PhD	2011	UNSPMF	Natural sciences - biology	Ecology
Master degree	1995	UNSPMF	Natural sciences - biology	Taxonomy
Master diploma	-	-	Natural sciences - biology	-
Diploma	1987	UNSPMF	Natural sciences - biology	

List of subjects the teacher is lecturing in doctoral studies

No.	**Mark**	**Subject name**
-	-	-

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1.	Prentovic, M., **Radisic, P**., Smith, M., Sikoparija, B**.** 2014: Predicting walnut (Juglans spp.) crop yield using meteorological and airborne pollen data. Annals of Applied Biology 165, 249-259. doi:10.1111/aab.12132; Heterocitati=1, M21a, IF=2.000.	M21a
2	Sikoparija, B**.**, Mimić, G., Panić, M., Marko, O., **Radišić, P**., Pejak-Šikoparija, T., Pauling, A. 2018. High temporal resolution of airborne *Ambrosia* pollen measurements above the source reveals emission characteristics. Atmospheric Environment 192 13–23; Heterocitati=1, M21, IF=3.708.	M21
3	ra, L., Matyasovszky, I.., Tusnády, G., Wang, Y., Csépe, Z., Bozóki, Z., Nyúl, L.G., Erostyák, J., Bodnár, K., Sümeghy, Z., Vogel, H., Pauling, A., Páldy, A., Magyar, D., Mányoki, G., Bergmann, K-C., Bonini, M., Šikoparija, B., **Radišić, P**., Gehrig, R., Kofol Seliger, A., Stjepanović, B., Rodinkova, V., Prikhodko, A., Maleeva, A., Severova, E., Ščevková, J., Ianovici, N., Peternel, R., Thibaudon, M. 2016: Biogeographical estimates of allergenic pollen transport over regional scales: common ragweed and Szeged, Hungary as a test case. Agricultural and Forest Meteorology 221, 94–110. DOI: 10.1016/j.agrformet.2016.02.006; Heterocitati=7, M21, IF=3.887.	M21
4	Sikoparija, B., Marko, O., Panic, M., Jakovetic, D, **Radisic, P**. 2018. How to prepare a pollen calendar for forecasting daily pollen concentrations of Ambrosia, Betula and Poaceae? Aerobiologia. doi: https://doi.org/10.1007/s10453-018-9507-9; Heterocitati=1, M22, IF=1.515.	M22
5	Matyasovszky, I., Makra, L., Tusnády, G., Csépe, Z., Nyúl, L.G., Chapman, D.S., Sümeghy, Z. Szűcs, G., Páldy, A., Magyar, D., Mányoki, G., Erostyák, J., Bodnár, K., Bergmann, K-C., Deák, AJ., Thibaudon, M., Albertini, R., Bonini, M., Šikoparija, B., **Radišić, P**., Gehrig, R., Rybníček, O., Severova, E., Rodinkova, V., Prikhodko, A., Maleeva, A., Stjepanović, B., Ianovici, N., Berger, U., Kofol Seliger, A., Weryszko-Chmielewska, E., Šaulienė, I., Shalaboda, V., Yankova, R., Peternel, R., Ščevková, J., Bullock, J.M 2018. Biogeographical drivers of ragweed pollen concentrations in Europe. Theoretical and Applied Climatology, 133: 277-295. doi: 10.1007/s00704-017-2184-8; Heterocitati=1, M22 IF=2.321.	M22
6	Sikoparija, B., Skjøth, C.A., Alm Kübler, K., Dahl, A., Sommer, J., Grewling, Ł . Radisic, P., Smith M. (2013): A mechanism for long distance transport of Ambrosia pollen from the Pannonian Plain. Agric. Forest Meteorol. in press, http://dx.doi.org/10.1016/j.agrformet.2013.05.014 IF=3,389 8	M21
7	Grewling, L., Sikoparija, B., Skjøth, C., Radisic, P., Apatini, D., Magyar, D., Páldy, A., Yankova, R., Sommer, J., Kasprzyk, I., Myszkowska, D., Uruska, A., Zimny, M., Puc, M., Jäger, S., Smith, M. 2012: Variation in Artemisia pollen seasons in Central and Eastern Europe. Agricultural and Forest Meteorology 160, 48-59 doi:10.1016/j.agrformet.2012.02.013 IF(2011)=3,389 8	M21
8	Skjøth, CA. Smith, M., Sikoparija, B., Stach, A., Myszkowska, D., Kasprzyk, I., Radisic, P., Stjepanovic, B., Hrga, I., Apatini, D., Magyar, D., Páldy, A., Ianovici, N. 2010: A method for producing airborne pollen source inventories: An example of Ambrosia (ragweed) on the Pannonian Plain. Agricultural and Forest Meteorology 150, 1203-1210, doi:10.1016/j.agrformet.2010.05.002. IF=3,228	M21
9	Sikoparija, B., Pejak-Sikoparija, T., Radsic, P., Smith, M., Galan Soldevilla, C. 2011: The effect of changes to the method of estimating the pollen count from aerobiological samples. Journal of Environmental Monitoring 13, 384-390 DOI: 10.1039/c0em00335b IF=3,254 5	M22
10	Šikoparija, B., Smith, M., Skjøth, C.A., Radišić, P., Milkovska, S., Šimić, S. and Brandt, J. 2009: The Pannonian plain as a source of Ambrosia pollen in the Balkans. International Journal of Biometeorology 53, 263-272. IF=1,840 5	M22

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	266	
Total number of papers on the SCI (or SSCI) list	12	
Current participation in projects	Domestic 1	International 3
Specialization	Adam Mikeiwich University, Poznan, Polska VI Basic course of aerobiology, 2003.	

One of the founders of the Laboratory for palynology. Works as cheef of laboratory for ISO17015.
Experienced in organizing lectures and practical excercises. Organized 8th European Basic Aerobiology Course in 2007.
Works as senior researcher at BioSense Institute, Novi Sad..

Name and family name		**Rada Rakić**		
Title		Associate Professor		
Narrow scientific area		Human Biology		
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title	2015.	Faculty of Sciences, Novi Sad	Biology	Human Biology
PhD	2009.	Faculty of Sciences, Novi Sad	Biology	Human Biology
Master degree	1991.	Medical Faculty, Tuzla	Citogenetic	Biology, Citogenetic
Master diploma	-	-		
Diploma	1986..	Faculty of Sciences, Sarajevo	Biology	Biology

List of subjects the teacher is lecturing in doctoral studies

No.	**Mark**	**Subject name**
1.	DNB015	Biological Anthropology
2.	DNE013	Influence of Ecological factors on human populations

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1.	Pavlica T, Božić – Krstić V, **Rakić R.** 2010. Relationship between adult stature, BMI and WHR in Backa and Banat. Anthrop. Anz 68(1), 31-41.	M23
2.	Pavlica T, Božić – Krstić V, **Rakić R.** 2010. Body mass index, waist-to-hip ratio and waist/height in adult population from Backa and Banat – the Republic of Serbia. Ann Hum Biol 37(4): 562-573.	M22
3.	Jovičić D, Milačić S, Vukov T, Rakić B, Stevanović M, Drakulić D, **Rakić R**, Bukvić N (2010) Detection of Premature Segregation of Centromeres in Persons Exposed to Ionizing Radiation, Health Physics The Radiation Safety Journal, 98 (5): 717-726.	M22
4.	**Rakić R**, Božić – Krstić V, Pavlica T. 2011. Relationship between overweight, obesity and socioeconomic factors of adolescents in Vojvodina, Serbia. HOMO-Journal of Comparative Human Biology, 62, 307-313.	M22
5.	Pavlica T, Božić – Krstić V, **Rakić R**, Sakač D. 2012. Prevalence of overweight and obesity in adult rural population of the northern part of Bačka and Banat. Vojnosanit Pregl. 69(10): 833-839.	M23
6.	**Rakić R.,** Pavlica T**.,** Jovičić D. 2016. Overweight and obesity in children and adolescents from Serbia in the period 2001-2004 and 2011-2014. Anthropol.Anz. 73(2): 109-116.	M23
7.	Pavlica T., **Rakić R.,** Šironjić T. (2017) Changes in Morphological Characteristics During the Period 2005 – 2014 in a Sample of Serbian 7 – Year-Old Children. Int.J.Morphol. 35(2):691-697.	M23
8.	Pavlica T., **Rakić R**., Božić-Krstić V., Srdić-Galić B. 2018. Secular trend of head and face shape in adult population of Vojvodina (Serbia). Ann Hum Biol. 26:1-7	M22
9.	PavlicaT., **Rakić R**., Popović B., Puškaš V. 2018. Secular trend in growth and nutritional status in a sample of girls aged 7–9 years from Serbia. HOMO Journal of Comparative Human Biology.	M22
10.	Bjelanović J., Petrić T., Pavlica T., **Rakić R**., Dragić N., Bijelović S. 2020. Nutritional habits of people with type two diabetes mellitus. Progress in Nutrition, in press	M23

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	33	
Total number of papers on the SCI (or SSCI) list	11	
Current participation in projects	Domestic	International
specialization		
Other information you consider to be important		

Name and family name	Ružica Igić			
Title	Full professor			
Narrow scientific area	Biology – botany			
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title	2005	Department of Biology and Ecology, Faculty of Science, University of Novi Sad	biology	botany
PhD	1992	Department of Biology and Ecology, Faculty of Science, University of Novi Sad	biology	botany
Master degree	1983	Department of Biology and Ecology, Faculty of Science, University of Novi Sad	biology	botany
Master diploma				botany
Diploma	1981	Department of Biology and Ecology, Faculty of Science, University of Novi Sad	biology	botany

List of subjects the teacher is lecturing in doctoral studies

No.	Mark	Subject name
1	DNB002	Intraspecific variability of plants

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1	Gligorić, E., Igić, R., Suvajdžić, Lj., Grujić-Letić, N. (2019): Species of the genus *Salix* L.: Biochemical screening and molecular docking approach to potential acetylcholinesterase inhibitors. Applied Sciences-Basel 9 (9): 1842.	M22
2	Vukov, D., Ilić, M., Ćuk, M., Radulović, S., Igić, R., Janauer G.A. (2018): Combined effects of physical environmental conditions and anthropogenic alterations are associated with macrophyte habitat fragmentation in rivers - Study of the Danube in Serbia. Science of the Total Environment 634: 780-790.	M21a
3	Ilić, M., Igić, R., Ćuk, M., Vukov, D. (2018): Field sampling methods for investigating forest-floor bryophytes: Microcoenose vs. random sampling. Archives of biological sciences 70(3):589-598.	M23
4	Vukov, D., Ilić, M., Ćuk, M., Igić, R., Janauer, A. (2017): The relationsheep between habitat factors and aquatic macrophyte assemblages in the Danube River in Serbia. Archives of Biological Sciences. 69(3): 427-437.	M23
5	Vukov, D., Galić, Z., Rućando, M., Ilić, M., Ćuk, M., Igić, D., Igić, R., Orlović, S. (2016): Effects of natural broadleaved regeneration vs. conifer restoration on the herb layer and microclimate. Archives of Biological Sciences 68(3): 483-493.	M23
6	Willner, W., Kuzemko, A., Dengler, J., Chytrý, M., Bauer, N.t, Becker, T., Nicolae, C. B., Botta Dukat, Z., Čarni, A., Csiky, J., Igić, R., Kącki, Z., Korotchenko, I., Kropf, M., Ćuk, M., Krstonosić, D., Redei, T., Ruprecht, E., Schratt Ehrendorfer, L., Semenishchenkov, Y., Stančić, Z., Vashenyak, Y., Vynokurov, D., Janišova, M. (2016): A higher-level classification of the Pannonian and western Pontic steppe grasslands (Central and EasternEurope). Applied Vegetation Science, 20(1): 143-158	M21a
7	Tubić, L., Anačkov, G., Milojević, J., Ghalawenji, N., Mitić, N., Igić, R., Zdravković-Korać, S. (2014): High variability in the tissue culture response of root-tips of *Allium ascalonicum* individuals and optimization of the regeneration procedure. Plant Cell, Tissue and Organ Culture, 118 (1), pp. 101-110.	M22
8	Anačkov, G.T., Rat, M.M., Radak, B.D., Igić, R.S., Vukov, D.M., Rućando, M.M., Krstivojević, M.M., Radulović, S.B., Cvijanović, D.L., Milić, D.M., Panjković, B.I., Szabados, K.L., Perić, R.D., Kiš, A.M., Stojšić, V.R., Boža, P.P. (2013): Alien invasive neophytes of the Southeastern part of the Pannonian Plain. Central European Journal of Biology, 8 (10), pp. 1032-1043.	M23
9	Vukov, D., Jurca, T., Rućando, M., Igić, R., Miljanović, B. (2013): *Cabomba caroliniana* A. Gray 1837 - A new, alien and potentially invasive species in Serbia. Archives of Biological Sciences, 65(4),pp.1515-1520.	M23
10	Vukov, D., Igić, R., Rućando, M., Radulović, S. (2012): Diversity of vascular hydrophytes in the Zasavica River (Serbia) - changes after thirteen years. Archives of Biological Sciences, 64 (4), pp. 1607-1617.	M23

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	458 (Scopus)	
Total number of papers on the SCI (or SSCI) list	26 (Scopus)	
Current participation in projects	Domestic 1	International -
specialization	26.02.-20.03.2010.- Prince of Songkla University, Hat Yai, Thailand; 28.05.-12.06.2011.- International Sakharov Environmental University, Minsk, Belarus.	
Other information you consider to be important		

Name and family name		**Slobodanka Pajević**		
Title		Full Professor		
Narrow scientific area		Plant physiology		
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title	2007	University of Novi Sad, Faculty of Sciences	Biology	Plant physiology
PhD	1997	University of Novi Sad	Biology	Plant physiology
Master diploma	1991	University of Novi Sad	Biology	Taxonomy
Diploma	1984	University of Novi Sad	Biology	Biology

List of subjects the teacher is lecturing in doctoral studies

No.	**Mark**	**Subject name**
1.	DNE001	Physiological Plant Ecology

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1.	**Slobodanka Pajević**, Milan Borišev, Nataša Nikolić, Danijela D. Arsenov, Saša Orlović and Milan Župunski (2016): Phytoextraction of Heavy Metals by Fast-Growing Trees: A Review. In: Phytoremediation: Managment of environmental contaminants (Abid Ali Ansari, Sarvajeet Singh Gill, Ritu Gill, Guy R. Lanza, Lee Newman, eds.). Springer Int. Publish. Switzerland, Vol. 3., p.p. 29-64. Chapter in Int. Monograph. ISBN 978-3-319-40146-1	M13
2.	Milan Borišev, **Slobodanka Pajević**, Nataša Nikolić, Andrej Pilipović, Danijela Arsenov, Milan Župunski (2018): Mine site restoration using sylvicultural approach. In: Bio-Geotechnologies for Mine Site rehabilitation, 1st edition (Prasad MNV, Favas PJC, Maiti SK, eds.). Elsevier, Netherlands, pp. 115-130. Chapter in Int. Monograph.ISBN: 978-0-12-812986-9.	M13
3.	Milan Župunski, **Slobodanka Pajević**, Danijela Arsenov, Nataša Nikolić, Andrej Pilipović, Milan Borišev (2018): Insights and lessons learned from the long-term rehabilitation of AMLs - a plant based approach. In: Bio-Geotechnologies for Mine Site Rehabilitation, 1st edition (Prasad MNV, Favas PJC, Maiti SK, eds.). Elsevier, Amsterdam, Netherlands. pp. 215-232. Chapter in International Monograph. ISBN: 978-0-12-812986-9.	M13
4.	Borišev Milan, Borišev Ivana, Župunski Milan, Arsenov Danijela, **Pajević Slobodanka**, Ćurčić Živko, Vasin Jovica, Đorđević Aleksandar (2016): Drought Impact Is Alleviated in Sugar Beets (Beta vulgaris L.) byFoliar Application of Fullerenol Nanoparticles. PLoS One / Public Library of Science 11 (11), (ISSN: 1932-6203).	M21
5.	Horak, R., Župunski, M., **Pajević S.**, Borišev, M., Arsenov D., Nikolic, N., Orlović, S., (2019): Carbon assimilation in oak (Quercus spp.) populations under acute and chronic high-temperature stress. PHOTOSYNTHETICA 57 (3): 875-889.	M22
6.	Arsenov, D., Župunski, M., Borišev, M., Nikolić, N., Pilipović, A., Orlović, S, Kebert, M., **Pajević, S.** (2019): Citric acid as soil amendment in cadmium removal by Salix viminalis L., alterations on biometric attributes and photosynthesis. International Journal of Phytoremediation.	M22
7.	**Pajevic, S.**, Arsenov D., Nikolic, N., Borisev, M., Orcic, D., Zupunski, M., Mimica-Dukic, N. (2018): Heavy metal accumulation in vegetable species and health risk assessment in Serbia. Environmental Monitoring and Assessment 190, 8, p.	M22
8.	Nikolić, N., Zorić, L., Cvetković, I., **Pajević, S.**, Borišev, M., Orlović, S., Pilipović, A. (2017): Assessment of cadmium tolerance and phytoextraction ability in young Populus deltoides L. and Populus x euramericana plants through morpho-anatomical and physiological responses to growth in cadmium enriched soil. IForest-Biogeosciences and Forestry, vol. 10, p.p. 635-644.	M22
9.	Borišev, M., **Pajević, S.**, Nikolić, N., Orlović, S., Župunski, M., Pilipović, A., Kebert, M. (2016): Magnesium and iron deficiencies alter Cd accumulation in Salix viminalis L. International journal for phytoremediation 18 (2), 164-170.e13141.	M22
10.	Župunski, M., Borišev, M., Orlović, S., Arsenov, D., Nikolić, N., Pilipović, A., **Pajević, S.** (2016): Hydroponic screening of black locust families for heavy metal tolerance and accumulation. International Journal of Phytoremediation 18 (6), 583-591.	M22
11.	**Pajević S.,** Borišev, M., Nikolić, N., Luković J., Župunski M., Arsenov, D., Orlović, S. (2014): Phytoextraction of Elevated Heavy Metals in Soil by Using Fast Growing Trees (Salix sp. and Populus sp.). The International Bioscience Conference IBSC 29-30 September 2014., Phuket, Thailand. Proceedings, 13-18. (Invited lecture)	M31

Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	326 (Scopus)	
Total number of papers on the SCI (or SSCI) list	40	
Current participation in projects	Domestic 3	International 1

Specializations	France, University of Nice-Sophia Antipolis – UNSA Finland, University of Eastern Finland (UEF), teaching Italy, University of Naples Federico II, Naples, teaching Spain, University of Alcala (UAH), Alcala de Henares, Madrid, teaching/training Thailand, Prince of Songkla University (PSU), Hat-Yai, teaching / visiting professor Finland, University of Turku (UTU), teaching France, Lille Catholic University, teaching
Membership	Federation of European Societies of Plant Biology (*FESPB*)

Name and family name		**Snežana Radenković**		
Title		Full Professor		
Narrow scientific area		Zoology		
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title	2019	Faculty of Sciences, University of Novi Sad	Biology	Zoology
PhD	2008	Faculty of Sciences, University of Novi Sad	Biology	Zoology
Master degree	1999	Faculty of Sciences, University of Novi Sad	Biology	Taxonomy
Master diploma				
Diploma	1993	Faculty of Sciences, University of Novi Sad	Biology	Biology

List of subjects the teacher is lecturing in doctoral studies

No.	**Mark**	**Subject name**
1	DNB022	Animal conservation
2	DNB012	Special taxonomy of invertebrates

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1	Milić D, Radenković S, Ačanski J, Vujić A (2019) The importance of hidden diversity for insect conservation: a case study in hoverflies (the *Merodon atratus* complex, Syrphidae, Diptera). *Journal of Insect Conservation*. https://doi.org/10.1007/s10841-018-0111-7	M22
2	Vujic A, Radenkovic S, Likov L, Andric A, Gilasian E, Barkalov A (2019) Two new enigmatic species of the genus *Merodon* Meigen (Diptera: Syrphidae) from the north-eastern Middle East. *Zootaxa*, 4555 (2): 187-208.	M22
3	Radenković S, Šašić Zorić Lj, Djan M, Obreht Vidaković D, Ačanski J, Ståhls G, Veličković N, Markov Z, Petanidou T, Kočiš Tubić N, Vujić A (2018) Cryptic speciation in the *Merodon luteomaculatus* complex (Diptera: Syrphidae) from the eastern Mediterranean. *Journal of Zoological Systematics and Evolutionary Research*, 56 (2): 170-191. DOI: 10.1111/jzs.12193.	M21a
4	Radenković S, Veličković N, Ssymank A, Obreht Vidaković D, Djan M, Ståhls G, Veselić S, Vujić A (2018) Close relatives of Mediterranean endemorelict hoverflies (Diptera, Syrphidae) in South Africa: Morphological and molecular evidence in the *Merodon melanocerus* subgroup. PLoS ONE, 13(7): e0200805.	M21
5	Vujić A, Ståhls G, Radenković S (2018) Hidden European diversity: a new monotypic hoverfly genus (Diptera: Syrphidae: Eristalinae: Rhingiini). *Zoological Journal of the Linnean Society*, zly066, https://doi.org/10.1093/zoolinnean/zly066	M21a
6	Radenković S, Schweiger O, Milić D, Harpke A, Vujić A (2017) Living on the edge: Forecasting the trends in abundance and distribution of the largest hoverfly genus (Diptera: Syrphidae) on the Balkan Peninsula under future climate change. *Biological Conservation*, 212: 216-229	M21a
7	Doczkal D, Radenkovic S, Lyneborg L, Pape T (2016) Taxonomic revision of the Afrotropical genus *Megatrigon* Johnson, 1898 (Diptera: Syrphidae). *European Journal of Taxonomy*, 238: 1-36.	M23
8	Vujic A, Radenkovic S, Nikolic T, Radisic D, Trifunov S, Andric A, Markov Z, Jovicic S, Mudri-Stojnic S, Jankovic M, Lugonja P (2016) Prime Hoverfly (Insecta: Diptera: Syrphidae) Areas (PHA) as a conservation tool in Serbia. *Biological Conservation,* 198: 22-32.	M21
9	Radenkovic S, Nedeljkovic Z, Ricarte A, Vujic A, Simic S (2013) The saproxylic hoverflies (Diptera: Syrphidae) of Serbia. *Journal of Natural History*, 47(1-2): 87-127.	M23
10	Radenkovic S, Vujic A, Stahls G, Perez-Banon C, Rojo S, Petanidou T, Simic S (2011) Three new cryptic species of the genus *Merodon* Meigen (Diptera: Syrphidae) from the island of Lesvos (Greece). *Zootaxa*, 2735: 35-56.	M22

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	173	
Total number of papers on the SCI (or SSCI) list	43	
Current participation in projects	Domestic 3	International 1
specialization	Natural History Museums in Skopje (North Macedonia), Sibiu (Romania), Paris (France), Vienna (Austria), Amsterdam-Leiden (Netherlands), Copenhagen (Danmark); University of Münich (Germany), Alicante (Spain), Mytilini (Greece), The Helmholtz Centre for Environmental Research- UFZ, Halle (Germany), Royal Museum for Central Africa, Tervuren (Belgium)	

Other information you consider to be important Head of Chair of Zoology
Associate of the Academic Committee for the Study of the Fauna of Serbia at the Serbian Academy of Science and Arts

Name and family name		**Tatjana Pavlica**		
Title		Associate Professor		
Narrow scientific area		Human Biology		
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title	2015.	Faculty of Sciences, Novi Sad	Biology	Human Biology
PhD	2009.	Faculty of Sciences, Novi Sad	Biology	Human Biology
Master degree	1996.	Faculty of Sciences, Novi Sad	Biology	Human Biology
Master diploma	-			
Diploma	1989.	Faculty of Sciences, Novi Sad	Biology	Microbiology

List of subjects the teacher is lecturing in doctoral studies

No.	**Mark**	**Subject name**
1.	DNB015	Biological Anthropology
2.	DNE013	Influence of Ecological factors on human populations

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1.	Biljana Srdić Galić, **Tatjana Pavlica**, Mirjana Udicki, Edita Stokić, Milena Mikalački, Darinka Korovljev, Nebojša Čokorilo, Zorka Drvendžija, Dragan Adamović. 2016. Somatotype characteristics of normal-weight and obese women among different metabolic subtypes. Arch Endocrinol Metab, 60-65.	M23
2.	Rakić R., **Pavlica T.,** Jovičić D. 2016. Overweight and obesity in children and adolescents from Serbia in the period 2001-2004 and 2011-2014. Anthropol.Anz. 73(2): 109-116.	M23
3.	**Pavlica T**., Rakić R., Šironjić T. (2017) Changes in Morphological Characteristics During the Period 2005 – 2014 in a Sample of Serbian 7 – Year-Old Children. Int.J.Morphol. 35(2):691-697.	M23
4.	**Pavlica T**., Rakić R., Božić-Krstić V., Srdić-Galić B. 2018. Secular trend of head and face shape in adult population of Vojvodina (Serbia). Ann Hum Biol. 26:1-7	M22
5.	**PavlicaT**., Rakić R., Popović B., Puškaš V. 2018. Secular trend in growth and nutritional status in a sample of girls aged 7–9 years from Serbia. HOMO Journal of Comparative Human Biology	M22
6.	Bjelanović J., Petrić T., **Pavlica T**., Rakić R., Dragić N., Bijelović S. 2020. Nutritional habits of people with type two diabetes mellitus. Progress in Nutrition, in press	M23
7.	**Pavlica T**, Božić – Krstić V, Rakić R. 2010. Body mass index, waist-to-hip ratio and waist/height in adult population from Backa and Banat – the Republic of Serbia. Ann Hum Biol 37(4): 562-573.	M22
8.	Rakić R, Božić – Krstić V, **Pavlica T.** 2011. Relationship between overweight, obesity and socioeconomic factors of adolescents in Vojvodina, Serbia. HOMO-Journal of Comparative Human Biology, 62, 307-313.	M22
9.	**Pavlica T**, Božić – Krstić V, Rakić R. 2010. Relationship between adult stature, BMI and WHR in Backa and Banat. Anthrop. Anz 68(1), 31-41.	M23
10.	**Pavlica T**, Božić – Krstić V, Rakić R, Sakač D. 2012. Prevalence of overweight and obesity in adult rural population of the northern part of Bačka and Banat. Vojnosanit Pregl 69(10): 833-839.	M23
11.	Sakač D, Koraćević G, **Pavlica T**, Sekulić S. 2012. Fabry disease, do we think enough about this multisystemic disorder, A presentation of three cases in a Serbian family. Vojnosanitetski pregled 69(7): 620-627.	M23

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	37	
Total number of papers on the SCI (or SSCI) list	14	
Current participation in projects	Domestic	International
specialization		
Other information you consider to be important		

Name and family name		**Vesna Milankov**			
Title		Full professor			
Narrow scientific area		Organic evolution			
Academic career	Year	Institution	Area	Narrow scientific or art area	
Election to the title	2011	Faculty of Sciences Novi Sad	Biology	Organic evolution	
PhD	2001	Faculty of Sciences Novi Sad	Biology	Organic evolution	
Master degree	1996	Faculty of Sciences Novi Sad	Biology	Taxonomy	
Master diploma					
Diploma	1992	Faculty of Sciences Novi Sad	Biology		

List of subjects the teacher is lecturing in doctoral studies

No.	Mark	Subject name
1.	DNBE002	Research methodology
2.	DNB023	Conservation Biology
3.	DNB024	Evolutionary genetics

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1.	Francuski, Lj., Gojković, N., Krtinić, K., **Milankov, V.** (2019) The diagnostic utility of sequence-based assays for the molecular delimitation of the epidemiologically relevant *Culex pipiens pipiens* taxa (Diptera: Culicidae). Bulletin of Entomological Research doi.org/10.1017/S0007485319000105.	M21
2.	Gojković, N., Ludoski, J., Krtinić, K., **Milankov, V.** (2019) The first molecular and phenotypic characterization of the invasive population of *Aedes albopictus* (Diptera: Culicidae) from the Central Balkans. Journal of Medical Entomology. In press	M21
3.	Krtinić, B., Francuski, Lj., Ludoški, J., **Milankov, V.** (2016) Integrative approach revealed contrasting pattern of spatial structuring within urban and rural biotypes of *Culex pipiens.* Journal of Applied Entomology, 41(1): 160-171.	M21
4.	Francuski, Lj., **Milankov, V.** (2015) Assessing the spatial population structure and heterogeneity in the dronefly. Journal of Zoology, 297: 286-300.	M21
5.	Krtinić, B., Ludoški, J., **Milankov, V.** (2015) Multi-character approach reveals a discordant pattern of phenotypic variation during ontogeny in *Culex pipiens* biotypes (Diptera: Culicidae). Bulletin of the Entomological Research, 105(1): 129-138.	M21
6.	Kemenesi, G., Krtinić, B., **Milankov, V.,** Kutas, A., Dallos, B., Oldal, M., Somogyi, N., Németh, V., Bányai, K., Jakab, F. (2014) West Nile virus surveillance in mosquitoes, April to October 2013, Vojvodina province, Serbia: implications for the 2014 season. Euro Surveill., 19(16): 20779.	M21a
7.	Francuski, Lj., Đurakić, M., Ståhls, G., **Milankov, V.** (2014) Landscape genetics and wing morphometrics show a lack of structuring across island and coastal populations of the dronefly in the Mediterranean. Journal of Zoology, 292 (3): 156-169	M21
8.	Ludoški J., Đurakić M., Pastor B., Martínez-Sánchez A., Rojo S., **Milankov V.** (2014) Phenotypic variation of the housefly, *Musca domestica*: amounts and patterns of wing shape asymmetry in wild populations and laboratory colonies. Bulletin of the Entomological Research, 1: 35-47.	M21
9.	Francuski, Lj., Đurakić, M., Ludoški, J., **Milankov, V.** (2013) Landscape genetics and spatial pattern of phenotypic variation of *Eristalis tenax* across Europe. Journal of Zoological Systematics and Evolutionary Research, 51(3): 227-238.	M21
10.	Francuski, Lj., Matić, I., Ludoški, J., **Milankov, V.** (2011) Temporal pattern of genetic and phenotypic variation of epidemiologically important species *Eristalis tenax* (Diptera, Syrphidae). Medical and Veterinary Entomology, 25(2): 135-147. DOI: 10.1111/j.1365-2915.2011.00956.x).	M21

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	329 (228 without self-citations)	
Total number of papers on the SCI (or SSCI) list	34	
Current participation in projects	Domestic 1	International
Specialization	2004-2011 University of Helsinki, Museum of Natural History, Finland (15 months total) 1998 University of Illinois, Chicago, USA (1 month) 2010 and 2005 Postdoctoral fellowship, MNT RS (University of Helsinki, Finland, 6 + 3 months)	
Other information you consider to be important		

Name and family name		**Vladimir Kostić**		
Title		Associated Professor		
Narrow scientific area		Numerical Mathematics		
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title	2016	Faculty of Science, University of Novi Sad	Applied Mathematics	Numerical mathematics
PhD	2010	Faculty of Science, University of Novi Sad	Applied Mathematics	Numerical mathematics
Master degree	2009	Faculty of Science, University of Novi Sad	Applied Mathematics	Numerical mathematics
Master diploma				
Diploma	2003	Faculty of Science, University of Novi Sad	Applied Mathematics	Numerical mathematics

List of subjects the teacher is lecturing in doctoral studies

No.	**Mark**	**Subject name**
1.	M12N3	Modeling of dynamical systems
2.	MDS03	Numerical linear algebra for big data 1
3.	MDS15	Numerical linear algebra for big data 2
4.	OBE016	Software packages for data manipulation
5.	DNBE001	Mathematical and statistical methods in biological research

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1.	V. Kostić, A. Międlar and Lj. Cvetković, An algorithm for computing minimal Geršgorin sets, Numerical Linear Algebra with Applications, 23(2), 272-290 (2016)	M21a
2.	V. Kostić, Lj. Cvetković and D. Cvetković, Improved stability indicators for empirical food webs, Ecological Modeling 320, 1-8 (2016)	M22
3.	V. Kostić, Lj. Cvetković and D. Cvetković, Pseudospectra localizations and their applications, Numerical Linear Algebra with Applications 23(2), 356-372 (2016)	M21a
4.	D. Mihailović, V. Kostić, G. Mimić and Lj. Cvetkovć, Stability analysis of turbulent heat exchange over the heterogeneous environmental interface in climate models, Applied Mathematics and Computation 265, 79-90 (2015)	M21a
5.	V. Kostić, A. Międlar and J. Stolwijk, On matrix nearness problems: distance to delocalization, SIAM. J. Matrix Anal. & Appl. 36(2), 435–460 (2015)	M21a
6.	V. Kostić, On general principles of eigenvalue localizations via diagonal dominance, Advances in Computational Mathematics 41, 55–75 (2015)	M21
7.	J. Aleksić, V. Kostić and M. Žigić, Spectrum localizations for matrix operators on lp spaces, Applied Mathematics and Computation 249, 541–553 (2014)	M21a
8.	Lj. Cvetković, A. Hadjidimos and V. Kostić, On the choice of parameters in MAOR type splitting methods for the linear complementarity problem, Numerical Algorithms 67(4), 793–806 (2014)	M22
9.	D. T. Mihailović, V. Kostić, I. Balaž and Lj. Cvetković, Complexity and asymptotic stability in the process of biochemical substance exchange in a coupled ring of cells, Chaos Fractals and Solitones 65, 30–43 (2016)	M21a
10.	Lj. Cvetković and V. Kostić, A note on the convergence of the MSMAOR method for linear complementarity problems, Numerical Linear Algebra with Applications 9(4), 534-539 (2014)	M21a

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	480	
Total number of papers on the SCI (or SSCI) list	35	
Current participation in projects	Domestic 1	International 0
specialization	Plytechnic University of Valencia, Spain 01.09.2006.-01.10.2006. Technical University of Berlin, Germany 01.06.2013.-01.03.2014.	
Other information you consider to be important		

Name and family name	Vladislava Galović			
Title	Associate research professor			
Narrow scientific area	Molecular biology and biotechnology			
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title	2019	University of Belgrade, Faculty of Forestry	Biotechnical Sciences	Molecular biology and biotechnology
PhD	2006	University of Belgrade, Faculty of Biology	Biotechnical Sciences	Molecular biology and biotechnology
Master degree	1996	University of Novi Sad, Faculty of Agriculture	Biotechnical Sciences	Plant Genetics and Breeding
Master diploma	-	-		-
Diploma	1986	University of Novi Sad, Faculty of Agriculture	Biotechnical Sciences	Horticulture

List of subjects the teacher is lecturing in doctoral studies

No.	Mark	Subject name
1.	ZDAI4138	Molecular genetics of forest trees
2.	ZDAI4139	Molecular ecology of forest trees

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field (minimum 10, not more than 20)

1.	Pilipović A., Orlović S., Kovačević B., **Galović** V. V., Stojnić S.. Selection and Breeding of Fast Growing Trees for Multiple Purposes in Serbia: Conservation of Genetic Resources. In: M. Šijačić-Nikolić, Jelena Milovanović, Marina Nonić, editors. Forests of Southeast Europe Under a Changing Climate. Switzerland: Springer; 2019 p. 239-249. doi.org/10.1007/978-3-319-95267-3	M14
2.	R. Drenkhan, V. Tomešová-Haataja, S. Fraser, R. E. Bradshaw, P. Vahalik, M. Mullett, J. Martín-García, L. Bulman, M. J. Wingfield, T. Kirisits, T. L. Cech, S. Schmitz, R. Baden, K. Tubby, A. Brown, M. Georgieva, A. Woods, R. Ahumada, L. Jankovský, I. M. Thomsen, K. Adamson, B. Marçais, M. Vuorinen, P. Tsopelas, A. Koltay, A. Halasz, N. La Porta, N. Anselmi, R. Kiesnere, S. Markovskaja; A. Kačergius; I. Papazova-Anakieva, M. Risteski, K. Sotirovski, J. Lazarević, H. Solheim, P. Boroń, H. Bragança, D. Chira, D. L. Musolin, A. V. Selikhovkin, T. S. Bulgakov, N. Keča, D. Karadžić, V. Galovic, P. Pap, M. Markovic, L. Poljakovic Pajnik, V. Vasic, E. Ondrušková, B. Piškur, D. Sadiković, J. J. Diez-Casero, A. Solla, H. Millberg, J. Stenlid, A. Angst, V. Queloz, A. Lehtijärvi, H. T. Doğmuş-Lehtijärvi, F. Oskay, K. Davydenko, V. Meshkova, D. Craig, S. Woodward, I. Barnes (2016). Global geographic distribution and host range of Dothistroma species: a comprehensive review. Forest Pathology 5 (46): 408-442. DOI: 10.1111/efp.12290, IF=1,522	M22
3.	**Galovic** V., Orlovic S., Fladung M. (2015): Characterization of two poplar homologs of the GRAS/SCL gene, which encodes a transcription factor putatively associated with salt tolerance. iForest-Biogeosciences and Forestry. Vol, 8, pp. 780-785. doi: 10.3832/ifor1330-008, IF= 1,110	M22
4.	Rausch T., Bogs J., Gromes R., Liedschulte V., Müller I., **Galovic** V., Wachter A., (2007): Novel insight into the regulation of GSH biosynthesis in higher plants. Plant Biology, 9: 565 - 572.	M21
5.	**Galovic** V., Rausch T., Grsic-Rausch S., (2010): Mature embryo-derived wheat transformation with major stress modulated antioxidant target gene. Arch. Biol. Sci.,62 (3): 539-546.	M23
6.	**Galovic** V., Orlovic S., Pap P., Kovacevic B., Markovic M., (2009). Molekularna karakterizacija prouzrokovaca rdje (Melampsora spp.) topola. Topola 183/184, 115-119.	M51
7.	**Galović** V., Marković M., Pap P., Mulett M., Rakić M., Vasiljević A., Pekeč S. (2018): Molecular taxonomy and phylogenetics of Daedaleopsis confragosa (Bolt.: Fr.) J. Schröt. from Wild Cherry in Serbia. Genetika. 50(2): 519-532.	M23
8.	**Bošković** V.E., Galović O.V., Karaman A.M. (2017). Spatial distribution of genets in population of saprotrophic fungi Marasmius rotula on Mt. Stara planina. Zbornik Matice srpske za prirodne nauke. 133 pp. 143-150. (nagrada za poster)	M51
9.	**Marković** M, Pap P., Pekeč S, Galović V., Pilipović A. Čortan R., Ražević V. (2016): Monitoring gljive Chalara fraxinea na teritoriji AP Vojvodine tokom 2016. Godine. Topola, 197/198:111-122.	M51
10.	**Galović** V, Pilipović A, Marković M, Vasić V, Pap P, Pekeč S, Katanić M. (2014). Nove biotehnologije u šumarstvu Srbije. Glasnik šumarskog fakulteta, specijalno izdanje povodom naučnog skupa "Šume Srbije i održivi razvoj" Beograd, 2014. pp.141-156.	M51

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	119, (h=5, Scopus, 04.2019.)	
Total number of papers on the SCI (or SSCI) list	17	
Current participation in projects	National:4	International:2
Specialization	Training in International institutions: 1. COST Action FP1406, Training School: "Next Generation Sequencing for Fusarium circinatum" 03. – 06. April, 2017, Palencia, Spain. 2. COST Action FP0905, Training Course: „New genetic engineering techniques for tree improvement program", Campus Oeiras, 12-14 february 2014, Lisabon, Portugal. 3. EMBL, Training Course: NGS technology- "Whole genome sequencing library preparation for EMBL advanceed training centre", 1-2 december 2016, Heidelberg, Germany.	

Other information you consider to be important

Name and family name		**Zorica Svirčev**		
Title		Full professor		
Narrow scientific area		Hydrobiology		
Academic career	**Year**	**Institution**	**Area**	**Narrow scientific or art area**
Election to the title	2005	Faculty of Sciences, Department for Biology and Ecology	Biology	Hydrobilogy
PhD	1992	Faculty of Sciences, Department for Biology and Ecology	Biology	Microbiology
Master degree	1988	Faculty of Sciences, Department for Biology and Ecology	Biology	Microbiology
Master diploma	1988	Faculty of Sciences, Department for Biology and Ecology	Biology	Microbiology
Diploma	1985	Faculty of Sciences, Department for Biology and Ecology	Biology	Biology

List of subjects the teacher is lecturing in doctoral studies

No.	Mark	Subject name
8	DNE007	Microbial toxins
9	DNB007	Biotechnological application of microorganisms

The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)**

1	Gantar M., **Svirčev Z.** (2008): Microalgae and Cyanobacteria: Food for Thought (Review). Journal of Phycology 44(2): 260-268.	M21
2	**Svirčev Z.,** Četojević-Simin D., Simeunović J., Karaman M., Stojanović D. (2008): Antibacterial, antifungal and cytotoxic activity of terrestrial cyanobacterial strains from Serbia. Science in China, Series C - Life sciences, 51(10): 941-947.	M23
3	**Svirčev, Z.**, Krstić, S., Miladinov-Mikov M., Baltić, V., Vidović, M. (2009): Freshwater Cyanobacterial Blooms and Primary Liver Cancer Epidemiological Studies in Serbia (Review). Journal of Environmental Science and Health. Part C - Environmental Carcinogenesis & Ecotoxicology Reviews, 27(1): 36-55.	M21
4	**Svirčev Z.,** Marković B.S., Vukadinov J., Stefan-Mikić S., Ružić M., Doder R., Fabri M., Čanak G., Turkulov V., Stojanović D., Draganić M. (2009): Leptospirosis distribution related to freshwater habitats in the Vojvodina region (Republic of Serbia). Science in China, Series C - Life sciences, 52 (10): 965-971.	M23
5	Simeunović J., **Svirčev Z.**, Karaman M., Knežević P., Melar M. (2010) : Cyanobacterial blooms and first observation of microcystin occurrences in freshwater ecosystems in Vojvodina region (Serbia). Fresenius Environmental Bulletin, 19 (2):198-207.	M23
6	**Svirčev Z.**, Baltić V., Gantar M., Juković M., Stojanović D., Baltić M. (2010): Molecular aspects of microcystin induced hepatotoxicity and hepatocarcinogenesis. Journal of Environmental Science and Health, Part C Environmental Carcinogenesis & Ecotoxicology Reviews, 28(1): 39 – 59.	M21
7	Smalley I., Marković B.S., **Svirčev Z**. (2011): Loess is [almost totally formed by] the accumulation of dust. Original Research Article, Quaternary International, 240: 4-11.	M22
8	Pantelić D., **Svirčev Z.**, Simeunović J, Vidović M., Trajković I. (2013): Cyanotoxins: Characteristics, Production and Degradation Routes in Drinking Water Treatment. Chemosphere Journal, 91(4): 421-441.	M21
9	Simeunović J., Bešlin K., **Svirčev Z**., Kovač D., Babić O. (2013): Impact of nitrogen and drought on phycobiliprotein content in terrestrial cyanobacterial strains. Journal of Applied Phycology, 25(2): 597-607.	M21
10	**Svirčev Z**., Drobac D., Tokodi N., Vidović M., Simeunović J., Miladinov-Mikov M., Baltić V. (2013): Epidemiology of Primary Liver Cancer in Serbia and Possible Connection with Cyanobacterial Blooms. Journal of environmental science and health part c - environmental carcinogenesis & ecotoxicology reviews, 31(3): 181-200.	M21
11	**Svirčev** Z., Marković S.B., Stevens T., Codd A.G., Smalley I., Simeunović J., Obreht I., Dulić T., Pantelić D., Hambach U. (2013): Importance of Biological Loess Crusts for Loess Formation in Semi-Arid Environments. Quaternary International, 296: 206-215.	M22
12	**Svirčev Z**., Simeunović J., Subakov-Simić G., Krstić S., Pantelić D., Dulić T. (2013): Cyanobacterial blooms and their toxicity in Vojvodina lakes, Serbia. International Journal of Environmental Research, 7(3): 745-758.	M23
13	**Svirčev Z**., Drobac D., Tokodi N., Lužanin Z., Munjas AM., Nikolin B., Meriluoto J. (2014): Epidemiology of cancers in Serbia and possible connection with cyanobacterial blooms. J Environ Sci Heal C, 32(4): 319-337.	M21
14	**Svirčev Z**., Krstić S., Važić T. (2014): The philosophy and applicability of ecoremediations for the protection of water ecosystems. Acta geographica Slovenica, 54-1:179-188.	M23
15	**Svirčev Z**., Tokodi N., Drobac D., Codd GA. (2014): Cyanobacteria in aquatic ecosystems in Serbia: effects on water quality, human health and biodiversity. Systematics and Biodiversity, 12(3): 261-270.	M22
16	**Svirčev Z**., Lujić J., Marinović Z., Drobac D., Tokodi N., Stojiljković B., Meriluoto J. (2015): Toxicopathology induced by microcystins and nodularin: A histopathological review. J Environ Sci Health C Environ Carcinog Ecotoxicol Rev. 33(2): 125-167.	M21
17	Važić T., **Svirčev Z**., Dulić T., Krstić K., Obreht I. (2015): Potential for energy production from reed biomass in the Vojvodina region (North Serbia). Renewable and sustainable energy rewiews, 48: 670-680.	M21
18	**Svirčev Z**., Nikolić B., Vukić V., Marković S., Gavrilov M., Ian S., Obreht I., Vukotić B., Meriluoto J. (2016): Loess and life out of Earth? Quaternary International, 399: 208–217.	M22
19	**Svirčev Z**., Obradović V., Codd G.A., Marjanović P., Spoof L., Drobac D., Tokodi N., Petković A., Nenin T., Simeunović J., Važić T., Meriluoto J. (2016): Massive fish mortality and *Cylindrospermopsis raciborskii* bloom in Aleksandrovac Lake. Ecotoxicology, 25: 1353-1363.	M22
20	Tokodi N., Drobac D., Meriluoto J., Lujić J., Marinović Z., Važić T., Nybom S., Simeunović J., Dulić T., Lazić G., Petrović T., Vuković-Gačić B., Sunjog K., Kolarević S., Kračun-Kolarević M., Subakov-Simić G., Miljanović B., Codd G.A., **Svirčev Z**. (2018): Cyanobacterial effects in Lake Ludoš, Serbia - is preservation of a degraded aquatic ecosystem justified? Sci. Total Environ. 635: 1047-1062.	M21

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	894	
Total number of papers on the SCI (or SSCI) list	50	
Current participation in projects	Domestic 2	International 3
Specialization	*1991, 1992:* British Council Fellowship, Title of joint proposal: Nitrogen-fixing cyanobacteria in temperate climates and their potential use as biofertilizers. University of Dundee, Dept. of Biol.Sci. Dundee, Scotland.	

Other information you consider to be important

-First World Bank award in Development Marketplace Global competition for the best idea in the field of Climate adaptation 2009 in Washington, USA;

-Head of Laboratory for paleoenvironmental reconstruction LAPER (since 2009);

- Review Panel expert in the COST Action Proposal Submission, Evaluation, Selection and Approval procedure (2015 -);

-Docent position in Microbiology, Faculty of Science and Engineering, Abo Akademi University Turku, Finland (2015-).