|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Name and family name** | | | Djuradj Milošević | | | | | | | |
| **Title** | | | Associate Professor | | | | | | | |
| **Narrow scientific area** | | | Ecology and Environmental Protection | | | | | | | |
| **Academic career** | | **Year** | **Institution** | | | **Narrow scientific field or art field** | | | | |
| Election to the title | | 2019 | Faculty of Sciences, UNS | | | Ecology and Environmental Protection | | | | |
| PhD | | 2013 | Faculty of Biology, University of Belgrade | | | Hydrobiology | | | | |
| Diploma | | 2008 | Faculty of Sciences, UNI | | | Biology and Ecology | | | | |
| **A list of dissertations-doctoral art projects in which the teacher is or was a mentor in the past 10 years** | | | | | | | | | | |
| No. | Title of the dissertation – doctoral art project | | | Name of the candidate | | | \*submitted | | \*\* defended | |
| 1. | Ecotoxicity of metal oxide nanoparticles and potential methods of their biomonitoring in aquatic ecosystems | | | Dimitrija Savić | | | 2019 | |  | |
| \* Year in which the dissertation-doctoral art project was submitted (for dissertations-doctoral art projects in progress) \*\* The year in which the dissertation-doctoral art project was defended (only for dissertations-doctoral art projects from the previous period) | | | | | | | | | | |
| **Categorization of the publication of scientific papers in the field of the given study program according to the classification of the relevant Ministry of Education, Science and Technological Development and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)** | | | | | | | | | | |
| **1** | Milošević Dj,, Stojanović K., Đurđević A., Marković Z., Stojković Piperac M., Živić M., Živić I. (2018) The response of chironomid taxonomy- and functional trait-based metrics to fish farm effluent pollution in lotic systems. Environmental Pollution. 242:1058-1066 | | | | | | | | | **21a** |
| **2** | Milošević Dj, Mančev D, Čerba D, Stojković Piperac M, Popović N, Atanacković A, Đuknić J, Simić V, Paunović M (2018) The potential of chironomid larvae-based metrics in the bioassessment of non-wadeable rivers. Science of the total environment. 616-617:472-479 | | | | | | | | | **21a** |
| **3** | Milošković A., Milošević Dj., Radojkoivć N., Radenković M., Đuretanović S., Veličković T., Simić V (2018) Potentially toxic elements in freshwater (Alburnus spp.) and marine (Sardina pilchardus) sardines from the Western Balkan Peninsula: An assessment of human health risk and management. Science of Total Environment. 644:899-906 | | | | | | | | | **21a** |
| **4** | Stojković Piperac M, Milošević Dj, Petrović A, Simić V (2018) The best data design for applying the taxonomic distinctness index in lotic systems: A case study of the Southern Morava River basin. Science of the total environment. 610:1281-1287 | | | | | | | | | **21a** |
| **5** | Jovanović B, Milošević Dj, Stojković Piperac M, Savić A (2016) In Situ effects of titanium dioxide nanoparticles on community structure of freshwater benthic macroinvertebrates. Environmental Pollution, 213:278-282 | | | | | | | | | **21a** |
| **6** | Stojković Piperac M, Milošević Dj, Simić S, Simić V (2016) The utility of two marine community indices to assess the environmental defradation of lotic systems using fish communities. Science of the total environment. 551-552:8 | | | | | | | | | **21a** |
| **7** | Simić V, Simić S, Paunović M, Radojković N, Petrović A, Talevski T, Milošević Dj (2015) The Alburnus benthopelagic fish species of the Western Balkan Peninsula: An assessment of their sustainable use. Science of the total environment 540:410-417 | | | | | | | | | **21a** |
| **8** | Simić V, Simić S, Stojković Piperac M, Petrović A, Milošević Dj, (2014) Commercial fish species of inland waters: A model for sustainability assessment and management. Science of the total environment 497-198: 642-650 | | | | | | | | | **21a** |
| **9** | Savić-Zdravković D., Jovanović B., Đurđević A., Stojoković Piperac M., Savić A., Vidmar J., Milošević Dj. (2018) An environmentally relevant concentration of titanium dioxide (TiO2) nanoparticles induces morphological changes in the mouthparts of Chironomus tentans. Chemosphere. 211:489-499 | | | | | | | | | **21** |
| **10** | Milošević Dj, Stojković М, Petrović A, Čerba D, Mančev D, Paunović M, Simić V (2017) Community concordance in lotic ecosystems: how to establish unbiased congruence between macroinvertebrate and fish communities. Ecological indicators, 83:474-481 | | | | | | | | | **21** |
| **11** | Stojanović K., Živić M., Dulić Z., Marković Z., Krizmanić J., Milošević Dj., Miljanović B., Jovanović J., Vidaković D., Živić I. (2017) Comparative study of the effects of a small-scale trout farm on the macrozoobenthos, potamoplankton, and epilithic diatom communities. Environmental Monitoring and Assessment. 189:403 | | | | | | | | | **21** |
| **12** | Milošević Dj, Čerba D, Szekeres J, Csányi B, Tubić B, Simić V, Paunović M (2016) Artificial neural networks as an indicator search engine: the visualization of natural and man-caused taxa variability. Ecological Indicators. 61:777-789 | | | | | | | | | **21** |
| **13** | Milošević Dj, Stojković М, Čerba D, Petrović A, Paunović M, Simić V (2014) Different aggregation approaches in the chironomid community and the threshold of acceptable information loss. Hydrobiologia. 727:35-50 | | | | | | | | | **21** |
| **Cumulative data of scientific activity of the teacher** | | | | | | | | | | |
| Total number of citations, without self citations | | | | | **106** | | | | | |
| Total number of papers on the SCI (or SSCI) list | | | | | **31** | | | | | |
| Current participation in projects | | | | | Domestic 3 | | | International 3 | | |
| Specialization | | | | | STSM (short term scientific mission) COST 15113 SMIRES " Chironomid metacommunity dynamics in intermittent rivers and ephemeral streams", Lyon, France (2018).  Course “Data analysis in R“, Institute for Biological Research Siniša Stanković (2018)  Lecturer, the 4th Summer School Sustainable Samothraki, workshop on Chironomidae identification, Greece (2017). | | | | | |