|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Name and family name** | | | Tamara Jurca | | | | | | | |
| **Title** | | | Assistant professor | | | | | | | |
| **Narrow scientific area** | | | Hydrobiology | | | | | | | |
| **Academic career** | | **Year** | **Institution** | | | **Narrow scientific field or art field** | | | | |
| Election to the title | | 2016 | Faculty of Sciences, Novi Sad | | | Hydrobiology | | | | |
| PhD | | 2012 | Trinity College Dublin, Ireland | | | Hydrobiology, Lake ecology | | | | |
| Master degree | |  |  | | |  | | | | |
| Master diploma | | 2007 | Faculty of Sciences, Novi Sad | | |  | | | | |
| Diploma | |  | Faculty of Sciences, Novi Sad | | |  | | | | |
| **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 | |
|  |  | | |  | | |  | |  | |
| \* 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. | **Jurca, T.**, Donohue, L., Laketić, D., Radulović, S. & Irvine, K. (2012) Importance of the shoreline diversity features for littoral macroinvertebrate assemblages. Fundamental and Applied Limnology, 180 (2): 175-184. | | | | | | | | | M22 |
| 2. | Miler, O., Porst, G., Mcgoff, E., Pilotto, F., Donohue, L., **Jurca, T.**, ... & Pusch, M. T. (2014) An index of human alteration of lake shore morphology. Aquatic Conservation: Marine and Freshwater Ecosystems.*Article in press.* | | | | | | | | | M22 |
| 3. | 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), 1515-1520. | | | | | | | | | M23 |
| 4. | McGoff, E., Solimini, A. G., Pusch, M. T., **Jurca, T.**, Sandin, L. (2013) Does lake habitat alteration and land-use pressure homogenize European littoral macroinvertebrate communities? Journal of Applied Ecology, 50:1010–1018. | | | | | | | | | М21 |
| 5. | Miler, O., Porst, G., McGoff, E., Pilotto, F., Donohue, L., **Jurca, T**., Solimini, A., Sandin, L., Irvine, K., Aroviita, J., Clarke, R. & Pusch, M.T. (2013) Morphological alterations of lake shores in Europe: A multimetric ecological assessment approach using benthic macroinvertebrates. Ecological indicators 34: 398-410. | | | | | | | | | М21 |
| 6. | McGoff, E., Aroviita, J., Pilotto F., Miler, O., Solimini, A. G., Porst, G., **Jurca, T.**, Donohue, L. & Sandin L. (2013) Assessing the relationship between the Lake Habitat Survey and littoral macroinvertebrate communities in Europe. Ecological indicators 25: 205-214. | | | | | | | | | М21 |
| 7. | Laketić, D., Radulović, S., Živković, M., **Jurca, T.** & Alford M. H. (2013) Macrophyte Nutrient Index (MNI) of standing waters in Serbia. Ecological indicators 25: 200-204. | | | | | | | | | М21 |
| 8. | Radulović, S., Boon, P., Laketić, D., Simonović, P., Puzović, S., Živković, M., **Jurca, T.**, Ovuka, M., Malaguti, S. & Teodorović, I. (2012) Preliminary check-lists for applying SERCON (System for Evaluating Rivers for Conservation) to rivers in Serbia. Archives of Biological Sciences, 64 (3): 1037-1056. | | | | | | | | | М23 |
| 9. | Planojević, I., Teodorović, I., Bartova, K., Tubić, A., **Jurca, T.**, Kopf, W., Machat, J., Blaha, L., Kovačević, R. (2011) Wastewater canal Vojlovica, industrial complex Pancevo, Serbia - preliminary ecotoxicological assessment of contaminated sediment. J. Serb. Chem. Soc.; 76: 459-478. | | | | | | | | | М23 |
| 10. | 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 30(16): 1839-1843. | | | | | | | | | М22 |
| 11. | Porst G., Miler O., Donohue L., **Jurca T.,** Pilotto F., Brauns M., Solimini A., & Pusch M. (2016) Efficient sampling methodologies for lake littoral invertebrates in compliance with the European Water Framework Directive. Hydrobiologia 767 (1): 207-220 | | | | | | | | | М21 |
| 12. | Miličić, M., Vujić, A., **Jurca, T.** and Cardoso, P. (2017) Designating conservation priorities for Southeast European hoverflies (Diptera: Syrphidae) based on species distribution models and species vulnerability. Insect Conservation and Diversity, 10: 354–366. | | | | | | | | | М21 |
| 13. | Tomić, T., Mihajlović, V., **Jurca, T.**, Tubić, A., Krčmar, D., Tričković, J., & Teodorović, I. (2019) A contribution towards improving the applicability of the Myriophyllum aquaticum sediment contact test. Environmental Sciences Europe, 31(1), 20. | | | | | | | | | М21 |
| **Cumulative data of scientific activity of the teacher** | | | | | | | | | | |
| Total number of citations, without self citations | | | | | **90** source: Scopus | | | | | |
| Total number of papers on the SCI (or SSCI) list | | | | | **13** | | | | | |
| Current participation in projects | | | | | Domestic 1 | | | international / | | |
| Specialization | | | | | The Faculty of Biology, Belorusian State University, Minsk, Belarus;  Trinity College Dublin, UD, R. Ireland;  University of Coimbra, Coimbra, Portugal | | | | | |