|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **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 | | | | | | | | | | |