|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Name and family name** | | | Saša Orlović | | | | | | | |
| **Title** | | | Full Research Professor | | | | | | | |
| **Narrow scientific area** | | | Forestry | | | | | | | |
| **Academic career** | | **Year** | **Institution** | | | **Narrow scientific field or art field** | | | | |
| Election to the title | | 2005. | Institute of Lowland Forestry and the Environment | | | Forestry | | | | |
| PhD | | 1996. | Faculty of forestry | | | Seed management, nursery practice and afforestation | | | | |
| Master degree | | 1993. | Faculty of forestry | | | Seed management, nursery practice and afforestation | | | | |
| Master diploma | |  |  | | |  | | | | |
| Diploma | | 1990. | Faculty of forestry | | | Seed management, nursery practice and afforestation | | | | |
| **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 | Tree species for afforestation in Vojvodina | | | Dr Zoran Galić | | | 2003 | 2004 | | |
| 2 | Diversity of Pedunculate oak (Quercus robur L.) | | | Dr Branislava Batos | | | 2009 | 2010 | | |
| 3 | Climate change influence on carbon sequestration, growth and biodiveristy of Beach forests in Serbia | | | Dr Dejan Stojanović | | | 2013 | 2014 | | |
| 4 | Climate influence on growth and vitality of Beach forests | | | Dr Stefan Stjepanović | | | 2018 |  | | |
| 5 | An assessement of tolerancy and capacity fro accumulation o cuprum of genotypes of Black poplar *in vitro* | | | Vanja Vuksanović, MSc | | | 2018 |  | | |
| \* 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)** | | | | | | | | | | |
|  | Pšidová, E., Živčák, M., Stojnić, S.,Orlović, S., Gömöry, D., Kučerová, J., Ditmarová, L., Střelcová, K., Brestič, M., Kalaji, H.M. (2018). Altitude of origin influences the responses of PSII photochemistry to heat waves in European beech (*Fagus sylvatica* L.). Environmental and Experimental Botany 152, 97-106. | | | | | | | | | М21а |
|  | Galovic V., Orlovic S., Pap P., Kovacevic B., Markovic M. (2010): Specificity of SSR loci for Melampsora species on poplars. Genetika, 42(3): 513-520. | | | | | | | | | M23 |
|  | Kovacevic B., Orlovic S., Ivanovic I., Cobanovic K., Nikolic-Doric E., Katanic M., Galovic V. (2011): Relationship among eastern cottonwood genotypes according to early rooting traits. Genetika, 43(2): 307 -320. | | | | | | | | | M23 |
|  | Kovačević B., Miladinović D., Orlović S., Tomović, Z., Rončević, S., Poljaković-Pajnik, L. (2012): Effect of leaf treatment with cobalt chloride on adventitious rooting of Cottonwood (Populus deltoides Bartr. ex Marsh ) cuttings. Propagation of Ornamental Plants, 12(1): 52-57. | | | | | | | | | M23 |
|  | Vasic V., Orlovic S., Pap P., Kovacevic B., Drekic M., Poljakovic-Pajnik L., Galic Z. (2015): Application of pre-emergence herbicides in poplar nursery production. J. For. Res., 26(1): 143–151 | | | | | | | | | M23 |
| **Cumulative data of scientific activity of the teacher** | | | | | | | | | | |
| Total number of citations, without self citations | | | | | 562 | | | | | |
| Total number of papers on the SCI (or SSCI) list | | | | | 68 | | | | | |
| Current participation in projects | | | | | Domestic 4 | | | | International 3 | |
| Specialization | | | | | Has spent several short stays in institutions in the UK, France, Netherlands, Belgium, Sweden, Denmark, Germany, Portugal, Spain, Greece, Hungary, Bulgaria, Slovakia, Iceland, Chile, Argentina, USA, Canada, China, Italy , Austria, Finland, Switzerland, Czech Republic, Luxembourg, Croatia, Slovenia, Spain, India, Lithuania, Romania and Thailand. | | | | | |
| Other information you consider to be important | | | | | Other information you consider to be important: Co-editor of the special issue of Friontiers Plant Sciences, 2018 (category M21a) Member of the Editorial Board of Forestry Magazine (Publisher: Oxford University Press) (M21 Category, Top International Journal) (2018-). | | | | | |