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| **uns** | UNIVERSITY OF NOVI SADFACULTY OF AGRICULTURE 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 8 | **Polj** |
| Study Programme AccreditationUNDERGRADUATE ACADEMIC STUDIESAGRICULTURAL TOURISM AND RURAL DEVELOPMENT |

Table 9.1 Science, arts and professional qualifications

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| Name and last name: | **Milivoj Radojčin** |
| Academic title:Research assistant | Research assistant |
| Name of the institution where the teacher works full time and starting date: | Faculty of Agriculture Novi Sad |
| Scientific or art field: | Agriculture engineering |
| Academic carieer |
|  | Year | Institution | Field |
| Academic title election: | 0.01.2011. | Faculty of Agriculture Novi Sad | Agricultural engineering |
| PhD thesis: |  |  |  |
| Specialization: |  |  |  |
| Magister thesis | 0.01.2011. | Faculty of Agriculture Novi Sad | Agricultural engineering |
| Bachelor's thesis | 0.01.2011. | Faculty of Agriculture Novi Sad | Agricultural engineering |
| List of courses being held by the teacher in the accredited study programmes |
|  | ID | Course name | Study programme name, study type | Number of active teaching classes |
| 1. | 7OПТ2O09 | Mechanical and agricultural materials | Agricultural engineering, bachelor | 0 + 3 |
| 2. | 7OПТ3O13 | Мachine elements | Agricultural engineering, bachelor | 0 + 2 |
| 3. | 7ОАТ3О13 | Processing and storageof agricultural products | Agro tourism and Rural Development, bachelor | 0 + 2 |
| 4. | 3ОАГ7О28 | Renewable energy sources  | Agroecology and enviromental protection, bachelor | 0 + 2 |
| 5. | 3ООП6И49 | Other renewable energy sources | Organic agriculture, bachelor | 0 + 2 |
| 6. | 7OПТ5O21 | Hydropneumatic engineering | Agroindustrial engineering, bachelor | 0 + 3 |
| 7. | 3ОАИ2О08 | Mechanical materials and processing technology  | Agroindustrial engineering, bachelor | 0 + 4 |
| 8. | 3ОАИ4О18 | Base of design  | Agroindustrial engineering, bachelor | 0 + 3 |
| 9. | 3ОАИ6И44 | Horticulture in greenhouse construction  | Agroindustrial engineering, bachelor | 0 + 2 |
| 10. | 2МРР2И24 | Fruit and vegetable drying | Rural Development and Agrotourism, Graduated-Master | 0+ 2 |
| 11. |  | Postharvest technology | Agroicultural extension, master | 0 + 1 |
| Representative refferences (minimum 5, not more than 10) |
|  | Radojčin, М, Babić, М, Babić, Lj, Pavkov, I, Stojanović, Č, (2011). Changes of some physical properties of quince during osmotic drying, Physics–Research–Application-Education 2011, Nitra, 113-118. |
|  | Radojčin, M, Babić, M, Babić, Lj, Pavkov, I, Stojanović, Č, (2011). Rupture force and color of quince during osmotic drying. Second International Conference Sustainable Postharvest and Food Technologies - INOPTEP 2011, Velika Plana, 110. |
|  | Babić, Lj, Babić, M, Turan J, Matić-Kekić, S, Radojčin, M, Mehandžić-Stanišić, S, Pavkov, I, Zoranović, M, (2011). Physical and stress-strain properties of wheat (Triticum aestivum) kernel, Journal of the science of food and agriculture, 91, 1236-1243. |
|  | Babić, Lj, Radojčin, M, Pavkov, I, Babić, M, Turan, J, Zoranović,M, Stanišić, S, (2013). Physical properties and compression loading behaviour of corn seed, International Agrophysics, 27(2). |
|  | Radojčin, M, Babić, M, Babić, Ljiljana, Pavkov, I. (2008): Promena čvrstoće jabuke (MALUS DOMESTICA) tokom osmotskog sušenja, Journal on Processing and Energy in Agriculture, 12(4), 207 - 210. |
|  | Radojčin, M, Babić, M, Babić, Ljiljana, Pavkov, I. (2007). Energetska efikasnost i ekonomičnost solarnog zagrejača vazduha, Journal on Processing and Energy in Agriculture, 11(4), 190-194. |
|  | Radojčin, M, Babić, M, Babić, M, Pavkov, I, Stojanović, C, (2010). Color parameters change of quince during combined drying. Journal on Processing and Energy in Agriculture, 14(2), str.81-84. |
|  | Radojčin, M, Babić, M, Babić, Lj, Pavkov, I, Stojanović, Č, (2011), Sila razaranja i boja dunje tokom osmotskog sušenja, Journal on Processing and Energy in Agriculture, 15(3), str.160-164. |
|  | Babić, M., Babić, Ljiljana, Radojčin, M., Pavkov, I., (2009). Sustainable energy model of surcose solution concentrating. International Conference Sustainable Postharvest and Food Technologies - INOPTEP 2009, Divčibare, 97 – 101. |
|  | Radojčin, М, Babić, М, Babić, Lj, Pavkov, I, Stojanović, Č, (2011). Changes of some physical properties of quince during osmotic drying, Physics–Research–Application-Education 2011, Nitra, 113-118. |
| Summary data for the teacher's scientific or art and professional activity:  |
| Quotation total:  | 24 |
| Total of SCI (SSCI) list papers: | 2 |
| Current projects: | Domestic: 1  | International: |
| Specialization  |  |