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| **uns** | UNIVERSITY OF NOVI SAD  FACULTY OF AGRICULTURE 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 8 | **Polj** |
| Study Programme Accreditation  UNDERGRADUATE ACADEMIC STUDIES *AGRINDUSTRIAL ENGINEERING* |

Table 9.1 Science, arts and professional qualifications

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Name and last name: | | | | | | | | **Todor Janić** | | | | |
| Academic title: | | | | | | | | **Full Professor** | | | | |
| Name of the institution where the teacher works full time and starting date: | | | | | | | | **Agricultural Faculty, from 13.11.1995.** | | | | |
| Scientific or art field: | | | | | | | | **Agricultural Engineering** | | | | |
| Academic carieer | | | | | | | | | | | | |
|  | | | | | Year | Institution | | | | | Field | |
| Academic title election: | | | | | **15.12.2014.** | **Agricultural Faculty** | | | | | **Agricultural Engineering** | |
| PhD thesis: | | | | | **2001.** | **Agricultural Faculty** | | | | | **Agricultural Engineering** | |
| Specialization: | | | | | **-** |  | | | | |  | |
| Magister thesis | | | | | **1995.** | **Agricultural Faculty** | | | | | **Agricultural Engineering** | |
| Bachelor's thesis | | | | | **1990.** | **Agricultural Faculty** | | | | | **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. | **3OAI3О12** | | **Тhermotechnics and renewable energy** | | | | | | **Agro-industrial Engineering** | | | 3+3 |
| 2. |  | | **Тhermotechnics and renewable energy** | | | | | | **Agricultural Engineering** | | | 3+3 |
| 3. | **3OAI5О22** | | **Process technique** | | | | | | **Agro-industrial Engineering** | | | 2+2 |
| 4. |  | | **Process technique** | | | | | | **Agricultural Engineering** | | | 2+2 |
| 5. | **3ОAI8О35** | | **Design of agro-industrial plant** | | | | | | **Agro-industrial Engineering** | | | 3+4 |
| 6. |  | | **Energy Efficiency and Renewable Energy** | | | | | | **Agricultural Engineering, Master** | | | 2+2 |
| 7. |  | | **Renewable energy and energy efficiency** | | | | | | **Agroeconomy, doctoral** | | | 3+0 |
| Representative refferences (minimum 5, not more than 10) | | | | | | | | | | | | |
|  | | Turan, J., Findura, P., Djalović, I., Sedlar, A., Bugarin, R., **Janić, T.:** Influence of moisture content on the angle of repose of nitrogen fertilizers, *International agrophysics, 25(2011) , 201-204, ISSN 0236-8722. M 22.* | | | | | | | | | | |
|  | | Turan J., Sedlar A., Bugarin R., **Janić T**.: Influence of moisture contetn on the angle of repose of nitrogen fertilizer, *International Agrophysics, Institute of Agrophysics, Polish Academy of Science, Lublin, 2011, Vol. 25, No 2, pp.201 – 204.* | | | | | | | | | | |
|  | | Dedovic, N., Igic, S., **Janic, T.**, Matic-Kekic, Snezana, Ponjican, O., Tomic, M, Savin, L.: Biomass Boiler Efficiency - Mathematical Modeling, *Energies 5(5) 2012: 1470-1489. doi:10.3390/en5051470* | | | | | | | | | | |
|  | | **Janić, T**, Brkić, M, Igić, S, Dedović, N : Projektovanje, izgradnja i eksploatacija kotlarnica sa kotlovima na baliranu biomasu, *Revija agronomska saznanja, JNDPT, Novi Sad, 17(6)9-13, 2007.* | | | | | | | | | | |
|  | | **Janić, T**, Brkić, M.: Tehno-ekonomska analiza korišćenja energenata pri mikronizaciji soje, *Savremena poljoprivredna tehnika, JNDPT, Novi Sad, 33(3-4)242-250, 2007.* | | | | | | | | | | |
|  | | **Janić, T**, Brkić, M, Terzić, Ž.: Tehničko-tehnološki zahtevi pri izgradnji centra za sušenje i skladištenje žitarica u firmi „Tabeks” iz Mačvanskog pričinovića, *Revija agronomska saznanja, JNDPT, Novi Sad, 17(6)42-46, 2007.* | | | | | | | | | | |
|  | | **Janić, T**, Brkić, M.: Centri za doradu povrća, *Savremena poljoprivredna tehnika, JNDPT, Novi Sad, 32(1-2)79-87, 2006.* | | | | | | | | | | |
|  | | **Janić, T**, Brkić, M,: Uticaj karakteristika balirane biomase na konstrukciju kotlovskih postrojenja, *Revija agronomska saznanja, JNDPT, Novi Sad, 16(5)7-11, 2006.* | | | | | | | | | | |
|  | | **Janić, T**, Brkić, M, Galić, S.: Rezultati ispitivanja emisije gasova peći za spaljivanje uginulih životinja i konfiskata, *Revija agronomska saznanja, JNDPT, Novi Sad, 16(6)10-14, 2005.* | | | | | | | | | | |
|  | | **Janić, T**, Brkić, M, Galić, S.: Modelovanje energetskog bilansa poljoprivredne proizvodnje u PD „Mitrosrem”, *Revija agronomska saznanja, JNDPT, Novi Sad, 16(6)40-43, 2005.* | | | | | | | | | | |
| Summary data for the teacher's scientific or art and professional activity: | | | | | | | | | | | | |
| Quotation total: | | | | | | | 15 | | | | | |
| Total of SCI (SSCI) list papers: | | | | | | | 5 | | | | | |
| Current projects: | | | | | | | Domestic: 3 | | | International: - | | |
| Specialization | | | |  | | | | | | | | |