|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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. | 3OPT3O11 | | Тhermotechnics and renewable energy | | | | | Agricultural Engineering | | | 3+3 | |
| 3. | 3OAI5О22 | | Process technique | | | | | Agro-industrial Engineering | | | 2+2 | |
| 4. | 3OPT7O29 | | Process technique | | | | | Agricultural Engineering | | | 2+2 | |
| 5. | 3ОAI8О35 | | Design of agro-industrial plant | | | | | Agro-industrial Engineering | | | 3+4 | |
| 6. | 3ОАИ5И39 | | Instalations | | | | | Agro-industrial Engineering | | | 2+2 | |
| 7. |  | | Energy Efficiency and Renewable Energy | | | | | Agricultural Engineering, Master | | | 2+2 | |
| 8. |  | | Renewable energy and energy efficiency | | | | | Agroeconomy, doctoral | | | 3+0 | |
| 9. | 2MRR2I25 | | Renewable energy resources | | | | | Rural Development and Agritourism | | | 2+2 | |
| 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 content 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 | | |  | | | | | | | | |