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| Name and last name: | **Marija Kraljević Balalić** |
| Academic title: | Professor Emeritus |
| Name of the institution where the teacher works full time and starting date: | Faculty of Agriculture, University of Novi Sad;  |
| Scientific or art field: | Genetics and Plant Breeding |
| Academic carieer |
|  | Year | Institution | Field |
| Academic title election: | 1989. | Faculty of Agriculture, University of Novi Sad | Genetics and Plant Breeding |
| PhD thesis: | 1974. | Faculty of Agriculture, University of Novi Sad | Genetics and Plant Breeding |
| Specialization: | - | Faculty of Agriculture, University of Novi Sad | Genetics and Plant Breeding |
| Magister’s thesis | 1969. | Faculty of Agriculture, University of Novi Sad | Genetics and Plant Breeding |
| Bachelor's thesis | 1964. | Faculty of Agriculture, University of Novi Sad | Fruit growing and Viticulture |
| 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 | 2МRR1I07 | **Methods of Scientific Research** | Master Rural Development and Agritourism | 1+0 |
| Representative refferences (minimum 5, not more than 10) |
| 1. | [Brdar Milka,](http://kobsonbeta.nb.rs/?autor=Brdar%20Milka%20D) [Kraljevic-Balalic Marija,](http://kobsonbeta.nb.rs/?autor=Kraljevic-Balalic%20Marija%20M) Kobiljski B. The parameters of grain filling and yield components in common wheat (*Triticum aestivum* L.) and durum wheat (*Triticum turgidum* L. var. *durum*). Central European J. Biol. 3:75-82, 2008. |
| 2. | [Kovacevic B,](http://kobsonbeta.nb.rs/?autor=Kovacevic%20B) [Guzina V.](http://kobsonbeta.nb.rs/?autor=Guzina%20Vojislav) Kraljevic-Balalic Marija, [Ivanovic M,](http://kobsonbeta.nb.rs/?autor=Ivanovic%20M) Nikolic-Dјoric Emilija. Evaluation of early rooting traits of eastern cottonwood that are important for selection. Silvae genetica 57:13-21, 2008.  |
| 3. | [Stajner Dubravka,](http://kobsonbeta.nb.rs/?autor=Stajner%20Dubravka%20I)[Kraljevic-Balalic Marija,](http://kobsonbeta.nb.rs/?autor=Kraljevic-Balalic%20Marija%20M)[Milosevic Mirjana,](http://kobsonbeta.nb.rs/?autor=Milosevic%20Mirjana%20B)[Vujakovic Milka,](http://kobsonbeta.nb.rs/?autor=Vujakovic%20Milka) Zlokolica Marija. Antioxidative enzyme activities in wheat genotypes. Oxidation Commun. 25:596-601, 2002.  |
| 4. | [Misan Aleksandra,](http://kobsonbeta.nb.rs/?autor=Misan%20Aleksandra)[Stajner Dubravka,](http://kobsonbeta.nb.rs/?autor=Stajner%20Dubravka%20I)[Kraljevic-Balalic Marija,](http://kobsonbeta.nb.rs/?autor=Kraljevic-Balalic%20Marija%20M)[Kakas Marija,](http://kobsonbeta.nb.rs/?autor=Kakas%20Marija)Kapor Agnes. Antioxidative enzyme activities in wheat genotypes. Cereal Res. Commun. 34:997-1004, 2006.  |
| 5. | Uvod u naučni metod, Šomođi Š., Novković N, Kraljević-Balalić Marija i Kajari Karolina, Poljoprivredni fakultet, Novi Sad, 2004.  |
| 6. | Luković Jadranka, Kraljević-Balalić Marija, Vujičić Dragana. Characteristics of the flag leaf vascular tissue in two *Triticum* species. Cereal Res. Commun., 29:151-158. 2001. |
| 7. | Kraljević-Balalić Marija. Combining ability for tiller number in wheat. Cereal Res. Commun. 14:55-59, 1986. |
| 8. | Kraljević-Balalić Marija, Štajner Dubravka, Gašić Olga: Inheritance of grain protein in wheat. Theor. Appl. Genet. 63:121-124, 1982. |
| 9. | Kraljević-Balalić Marija, Gašić Olga, Popović M.: Nitrate reductase activity and soluble leaf protein content in wheat crosses. Z. Pflanzenzuechtng, 87, 25-33, 1981. |
| 10. | Kraljević-Balalić Marija, Borojević S.: Productivity of single and multi culm plant of winter wheat cultivars in field conditions. Euphytica, 29, 705-713, 1980. |
| Summary data for the teacher's scientific or art and professional activity: |
| Quotation total: |  |
| Total ofSCI (SSCI) list papers: | 17 |
| Current projects: | Domestic:  | International: |
| Specialization | Training in Institut fuer Genetik, Martin Luther Universitaet, Halle / Saale, DDR, as a scholar of DAAD, biochemical genetics (1970/71, 6 months); Institut fuer Pflanzenzuechtung, Saatgutforschung und Populationsgenetik, Universitaet Hohenheim, Stuttgart, und Technische Universitaet, Freising, Weichenstephan BRD, genetics, plant breeding, population genetics (1994, 2 weeks); Institut fuer Pflanzenzuechtung, Saatgutforschung und Populationsgenetik, Universitaet Hohenheim, Stuttgart, FRG, as a DAAD scholarship, population genetics (1997 a month) |
| Mentor of 57 master's thesis and 45 doctoral dissertations. |