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| Description: uns | UNIVERSITY OF NOVI SADFACULTY OF AGRICULTURE 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 8 | Description: Polj |
| Study Programme AccreditationMASTER ACADEMIC STUDIES: **SOIL SCIENCE AND PLANT NUTRITION** |

Table 9.1 Science, arts and professional qualifications

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| Name and last name: | Biljana Kiprovski |
| Academic title: | Research associate |
| Name of the institution where the teacher works full time and starting date: | Faculty of Agriculture, University of Novi Sad |
| Scientific or art field: | Biochemistry |
| Academic career |
|  | Year | Institution | Field |
| Academic title election: |  2014. | Faculty of Agriculture, University of Novi Sad | Chemistry and Biochemistry |
| PhD thesis: | 2012. | Faculty of Agriculture, University of Novi Sad | Biochemistry, Agronomy |
| Specialization: |  |  |  |
| Magister thesis | 2008. | Faculty of Sciences, University of Novi Sad | Biology |
| Bachelor's thesis | 2007. | Faculty of Sciences, University of Novi Sad | Biology |
| 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. |  | Plant biochemistry | Crop science, Fruit science and viticulture, Horticulture, Phytomedicine, Agricultural ecology and environmental protection, Organic agriculture, Undergraduate academic studies | 3(45)+3(45) |
| 2. | ЗОПА1О03 | Active principles of ornamental plants | Landscape architecture, Undergraduate academic studies | 2(30)+2(30) |
| 3. | 3МЗИ1И15 | Ecological biochemistry | Phytomedicine and Agricultural ecology and environment protection, Undergraduate academic studiesSoil and plant nutrition, Master academic studies | 2(30)+2(30) |
| Representative references (minimum 5, not more than 10) |
|  | Kiprovski B, Malenčić Dj, Popović M, Stojšin V, Dragana Budakov D, ĆurčićŽ, Danojević D. 2014. Correlation between lipid peroxidation and phenolics content in leaves and roots of sugar beet infected with *Rhizoctonia solani* Kühn. *Phytoparasitica* 42, 199-203. |
|  | Malenčić Dj, Cvejić J, Tepavčević V, Bursać M, Kiprovski B, Rajković M 2013. Changes in L-phenylalanine ammonia-lyase activity and isoflavone phytoalexins accumulation in soybean seedlings infected with *Sclerotinia sclerotiorum*. [*Central European Journal of Biology*](http://www.springerlink.com.proxy.kobsonbeta.nb.rs:2048/content/119961/?p=03e8da22c29447f680f0792b697de196&pi=0) 8(9), 921-929 |
|  | Luković J, Malenčić Dj, Zorić L, Kodranov M, Karanović, Kiprovski B, Boža P. 2013. Anatomical characteristics and antioxidant ability of *Centaurea sadleriana* Janka reveals an adaptation towards drought tolerance. [*Central European Journal of Biology*](http://www.springerlink.com.proxy.kobsonbeta.nb.rs:2048/content/119961/?p=03e8da22c29447f680f0792b697de196&pi=0) 8(8), 788-798. |
|  | Kiprovski B, Malencic Dj, Popovic M, Stojsin V, Budakov D, Balesevic-Tubic S. 2012. Antioxidant systems in soybean and maize seedlings infected with *Rhizoctonia solani* Kühn. *Journal of Plant Pathology* 94(2), 313-324. |
|  | Malenčić Dj, Kevrešan S, Popović M, Štajner D, Popović B, Kiprovski B, Djurić S. 2012. Cholic acid changes defense response to oxidative stress soybean induced by *Aspergillus niger*. [*Central European Journal of Biology*](http://www.springerlink.com.proxy.kobsonbeta.nb.rs:2048/content/119961/?p=03e8da22c29447f680f0792b697de196&pi=0) 7(1), 132-137.  |
|  | Malenčić Dj, Kiprovski B, Popović M, Prvulović D, Miladinović J, Djordjević V 2010. Changes in antioxidant system in soybean as affected by *Sclerotinia sclerotiorum* (Lib.) de Bary. *Plant Physiology and Biochemistry* 48 (10-11), 903-908. |
|  | Luković J, Malenčić Dj, Zorić L, Kiprovski B, Merkulov Lj, Boža P. 2009. Anatomical characteristics and antioxidant properties of *Euphorbia nicaeensis* ssp. *glareosa.* [*Central European Journal of Biology*](http://www.springerlink.com.proxy.kobsonbeta.nb.rs:2048/content/119961/?p=03e8da22c29447f680f0792b697de196&pi=0) 4(2), 214-223.  |
| Summary data for the teacher's scientific or art and professional activity:  |
| Quotation total:  | 15 |
| Total of SCI (SSCI) list papers: | 7(3) |
| Current projects: | Domestic: 2 | International: 1 |
|  Specialization  |  Postdoc studies: Biotechnical Faculty, University of Ljubljana, field: Biochemistry and Agronomy |