|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Name and family name** | | | | **Jadranka Luković** | | | | |
| **Title** | | | | Full professor | | | | |
| **Narrow scientific area** | | | | Botany | | | | |
| **Academic career** | | | **Year** | **Institution** | | **Area** | **Narrow scientific or art area** | |
| Election to the title | | | 2012 | PMF UNS | | Biology | Botany | |
| PhD | | | 2000 | PMF UNS | | Biology | Botany | |
| Master degree | | | 1994 | PMF UNS | | Biology | Botany | |
| Master diploma | | | - |  | |  |  | |
| Diploma | | | 1989 | PMF UNS | | Biology | Botany | |
| **List of subjects the teacher is lecturing in doctoral studies** | | | | | | | | |
| **No.** | **Mark** | **Subject name** | | | | | | |
| 1 | DNB004 | Physiological plant anatomy (1/2) | | | | | | |
| 2 | DNB040 | Special plant anatomy (1/2) | | | | | | |
| The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field **(minimum 10, not more than 20)** | | | | | | | | |
| 1 | [Soronja-Simovic D.,](https://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Soronja-Simovic%20Dragana%20M) [Seres Z.,](https://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Seres%20Zita%20I) [Maravic N.,](https://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Maravic%20Nikola%20R) [Djordjevic M.,](https://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Djordjevic%20Marijana%20Z) [Djordjevic M.,](https://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Djordjevic%20Miljana%20Z) **[Lukovic J.](https://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Lukovic%20Jadranka%20Z)**[,](https://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Lukovic%20Jadranka%20Z) [Tepic A. (2016):](https://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Tepic%20Aleksandra%20N) Enhancement of physicochemical properties of sugar beet fibres affected by chemical modification and vacum drying. Food and Bioproducts Processing 100: 432-439. | | | | | | | M21 |
| 2 | Zoric, L., Mikic, A., Antanasovic, S., Karanovic, D., Cupina, B., **Lukovic, J.** (2015): Stem anatomy of annual legume intercropping components: white lupin (*Lupinus albus* L.), narbonne (*Vicia narbonensis* L.) and common (*Vicia sativa* L.) vetches. Agricultural and Food Science 24: 139-149. | | | | | | | M21 |
| 3 | [Zorić](http://www.springerlink.com/content/?Author=Lana+Zori%c4%87), L., [Ljubojević](http://www.springerlink.com/content/?Author=Mirjana+Ljubojevi%c4%87" \o "View content where Author is Mirjana Ljubojević), [M., Merkulov](http://www.springerlink.com/content/?Author=Ljiljana+Merkulov), Lj., **[Luković](http://www.springerlink.com/content/?Author=Jadranka+Lukovi%c4%87" \o "View content where Author is Jadranka Luković), J.,** [Ognjanov](http://www.springerlink.com/content/?Author=Vladislav+Ognjanov" \o "View content where Author is Vladislav Ognjanov), V. (2012): Anatomical Characteristics of Cherry Rootstocks as Possible Preselecting Tools for Prediction of Tree Vigor. [Journal of Plant Growth Regulation](http://www.springerlink.com/content/0721-7595/) 31 (3): 320-331 | | | | | | | M21 |
| 4 | Zorić, L., Krstić, Dj., Ćupina, B., Mikić, A., Antanasović, S., **Luković, J.,** Merkulov,Lj. (2012): The effect of field pea (*Pisum sativum* L.) as companion crop on leaf histological parameters of lucerne (*Medicago sativa* L.). Australian Journal of Crop Science 6 (3): 430-435. | | | | | | | M21 |
| 5 | Ilic, Z., Kevresan, Z., Mastilovic, J., Zoric, L., Tomsik, A., Belovic, M., Pestoric, M., Karanovic, D., **Lukovic, J.** (2017): Evaluation of Mineral Profile, Texture, Sensory and Structural Characteristics of Old Pepper Landraces. Journal of Food Processing and Preservation 41 (5): e13141. | | | | | | | М22 |
| 6 | Karanovic, D., Zoric, L., Zlatkovic, B., Boza, P., **Lukovic, J.** (2016): Carpological and receptacular morpho-anatomical characters of *Inula, Dittrichia, Limbarda* and *Pulicaria* species (Compositae, Inuleae): Taxonomic implications. Flora 219: 48-61. | | | | | | | M22 |
| 7 | **Lukovic, J.,** Zoric, L., Piperac, J., Nagl, N., Karanovic, D., Matic-Kekic, S., Milic, D. (2016): The Analysis of Petiole Histological Traits Through an Evaluation of Water Deficit Tolerance of Sugar Beet Genotypes. Sugar Tech 18 (2): 160-167. | | | | | | | M22 |
| 8 | [Lazarevic J.,](https://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Lazarevic%20Jelena) [Zoric L.,](https://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Zoric%20Lana%20N) [Karagic Dj.,](https://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Karagic%20Djura%20M) [Milosevic B.,](https://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Milosevic%20Branko) [Karanovic D.,](https://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Karanovic%20Dunja%20S) [Milic D.,](https://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Milic%20Dubravka%20M) [Tepic A.,](https://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Tepic%20Aleksandra%20N) **[Lukovic J.](https://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Lukovic%20Jadranka%20Z)** (2017): Anatomical and micromorphological characteristics of the seed coat of field pea (Pisum sativum L.) genotypes in relation to cracks and damage of seeds. Archives of Biological Sciences 69 (3): 503-512. | | | | | | | M23 |
| 9 | [Karanovic D.,](https://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Karanovic%20Dunja%20S) **[Lukovic J.,](https://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Lukovic%20Jadranka%20Z)**[Zoric L.,](https://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Zoric%20Lana%20N) [Anackov G.,](https://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Anackov%20Goran%20T) [Boza P. (2015): Taxonomic status of Aster, Galatella and Tripolium (Asteraceae) in view of anatomical and micromorphological evidence. Nordic Journal of Botany 33 (4): 484-497](https://kobson.nb.rs/nauka_u_srbiji.132.html?autor=Boza%20Pal%20P). | | | | | | | M23 |
| 10 | Zoric, L., Mikic, A., Cupina, B., **Lukovic, J.,** Krstic, Dj., Antanasovic, S. (2014): Digestibility-related histological attributes of vegetative organs of barrel medic (*Medicago truncatula* Gaertn.) cultivars. Zemdirbyste-Agriculture 101 (3), 257‒264. | | | | | | | M23 |
| **Cumulative data of scientific activity of the teacher** | | | | | | | | |
| Total number of citations, without self citations | | | | | 248 (without self citations 220) | | | |
| Total number of papers on the SCI (or SSCI) list | | | | | 29 | | | |
| Current participation in projects | | | | | Domestic 3 | | International | |
| Specialization | | | | |  | | | |
| Међународни Државни Еколошки Универзитет А. Д. Сахаров, Minsk, Belarus | | | | | | | | |
| Academy of Sciences, Institute for Physiology, Prague, Czech Republic | | | | | | | | |