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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Name and family name** | | | Danijela Kojić | | | | | |
| **Title** | | | Associate professor | | | | | |
| **Narrow scientific area** | | | biochemistry | | | | | |
| **Academic career** | | **Year** | **Institution** | | | **Narrow scientific field or art field** | | |
| Election to the title | | 2015 | Faculty of Sciences, University of Novi Sad | | | biochemistry | | |
| PhD | | 2009 | Faculty of Sciences, University of Novi Sad | | | biochemistry | | |
| Master diploma | | 2000 | Faculty of Chemistry, University of Belgrade | | | biochemistry | | |
| Diploma | | 1996 | Faculty of Chemistry, University of Belgrade | | | biochemistry | | |
| **A list of dissertations-doctoral art projects in which the teacher is or was a mentor in the past 10 years** | | | | | | | | |
| No. | Title of the dissertation – doctoral art project | | | Name of the candidate | | \*submitted | \*\* defended | |
| 1. | Biochemical and physiological parameters of honey bee (*Apis mellifera* L.) over summer and winter season on area with different anthropogenic influence | | | Snežana Orčić | | 2018 |  | |
| 2. | Effects of zeolite on antioxidative status parameters of tomato (*Solanum lycopericum* L.) and maize (*Zea mays* L.) | | | Dino Hasanagić | | 2019 |  | |
| \* Year in which the dissertation-doctoral art project was submitted (for dissertations-doctoral art projects in progress) \*\* The year in which the dissertation-doctoral art project was defended (only for dissertations-doctoral art projects from the previous period) | | | | | | | | |
| **Categorization of the publication of scientific papers in the field of the given study program according to the classification of the relevant Ministry of Education, Science and Technological Development and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)** | | | | | | | | |
| 1. | Purać, J., Nikolić, T.V., Kojić, D., Ćelić, A.S., Plavša, J.J., Blagojević, D.P., Petri, E.T. (2019) Identification of a metallothionein gene in honey bee Apis mellifera and its expression profile in response to Cd, Cu and Pb exposure *Molecular Ecology*, 28 (4): 731-745. | | | | | | | М21а |
| 2. | Nikolić, T.V., Kojić, D., Orčić, S., Vukašinović, E.L., Blagojević, D.P., Purać, J. (2019) Laboratory bioassays on the response of honey bee (Apis mellifera L.) glutathione S-transferase and acetylcholinesterase to the oral exposure to copper, cadmium, and lead *Environmental Science and Pollution Research*, Article in Press. DOI: 10.1007/s11356-018-3950-6 | | | | | | | М22 |
| 3. | Kojić, D., Popović, Ž.D., Orčić, D., Purać, J., Orčić, S., Vukašinović, E.L., Nikolić, T.V., Blagojević, D.P. (2018) The influence of low temperature and diapause phase on sugar and polyol content in the European corn borer Ostrinia nubilalis (Hbn.) *Journal of Insect Physiology*, 109: 107-113. | | | | | | | М21а |
| 4. | Vukašinović, E.L., Pond, D.W., Grubor-Lajšić, G., Worland, M.R., Kojić, D., Purać, J., Popović, Ž.D., Blagojević, D.P. (2018) Temperature adaptation of lipids in diapausing *Ostrinia nubilalis*: an experimental study to distinguish environmental versus endogenous controls *Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology*,188 (1):27-36. | | | | | | | М21 |
| 5. | Orčić, S., Nikolić, T., Purać, J., Šikoparija, B., Blagojević, D.P., Vukašinović, E., Plavša, N., Stevanović, J. and Kojić, D., (2017) Seasonal variation in the activity of selected antioxidant enzymes and malondialdehyde level in worker honey bees. *Entomologia Experimentalis et Applicata*, 165(2-3):120-128. | | | | | | | М22 |
| 6. | Nikolić, T.V., Kojić, D., Orčić, S., Batinić, D., Vukašinović, E., Blagojević, D.P., Purać, J. (2016) The impact of sublethal concentrations of Cu, Pb and Cd on honey bee redox status, superoxide dismutase and catalase in laboratory conditions *Chemosphere*, 164: 98-105. | | | | | | | М21 |
| **Cumulative data of scientific activity of the teacher** about 220 | | | | | | | | |
| **Cumulative data of scientific activity of the teacher** | | | | | | | | |
| Total number of citations, without self citations | | | | | 211 (SCOPUS 10.04.2019.) | | | |
| Total number of papers on the SCI (or SSCI) list | | | | | 31 | | | |
| Current participation in projects | | | | | Domestic 2 | international | | |