

Full name		Danijela Kojić	
Academic appointment		Associate Professor	
Name of institution providing full-time employment; employed full-time since		University of Novi Sad Faculty of Sciences, 2004.	
Scientific discipline		Biochemistry	
Academic career			
	Year	Institutions	Field of Study
Appointment to current position	2015	University of Novi Sad Faculty of Sciences	Biology
Doctorate	2009	University of Novi Sad Faculty of Sciences	Biology, Biochemistry
Master of Science	2000	University of Belgrade Faculty of Chemistry	Biochemistry
Diploma	1996	University of Belgrade Faculty of Chemistry	Biochemistry
List of courses currently taught by the instructor			
R.B.	Course Title	Level of Study	
1.	Biochemistry	BSc in Biology BSc in Ecology	
2.	Mechanism of Ecological Adaptation, 1/3	BSc in Ecology	
3.	Practicum in Biochemistry and Animal Physiology, 1/2	BSc in Biology	
4.	Enzymes and Regulation of Metabolism	MSc in Biology, module Molecular Biology	
5.	Biochemistry of food and nutrition, 1/2	MSc in Biology, module Molecular Biology	
6.	Laboratory methods and practical skills, 2/3	MSc in Reproductive Biology	
7.	Extreme Biochemistry, 1/2	PhD in Biology	
8.	Biochemical Markers of Diseases, 1/2	PhD in Biology	
Key Publications (min. 5, not more than 10)			
1.	Marković J, Stošić M, Kojić D, Matavulj M. 2018, „Effects of acrylamide on oxidant/antioxidant parameters and CYP2E1 expression in rat pancreatic endocrine cells“, <i>Acta Histochem.</i> 20(2) ,pp.73-83.		
2.	Nikolić, T.V., Purać, J., Orčić, S., Kojić, D., Vujanović, D., Stanimirović, Z., Gržetić, I., Ilijević, K., Šikoparija, B. & Blagojević, D.P. 2015, "Environmental effects on superoxide dismutase and catalase activity and expression in honey bee", <i>Archives of Insect Biochemistry and Physiology</i> , 90(4), pp. 181-194		
3.	Purać, J., Kojić, D., Petri, Popović; Ž., Grubor Lajšić, G., Blagojević, D.P., Cold adaptation responses in insects and other Arthropods: an “omics” approach”. <i>Entomology in Focus</i> , Vol. 4, Chandrasekar Raman et al. (Eds): Short Views on Insect Genomics and Proteomics, ISBN-13 978-3-319-24242-2. Springer International Publishing AG. 17 Dec 2015.		
4.	Brenesel, M.D., Pilija, V., Popović, T., Arsić, A., Milić, M., Kojić, D., Milić, N. & Mišan, A. 2015, "Antihyperlipidemic, antioxidant and weightlowering effects of "vitalplant"", <i>Open Life Sciences</i> , vol. 10, no. 1, pp. 291-298		
5.	Vukašinović, E.L., Pond, D.W., Worland, M.R., Kojić, D., Purać, J., Blagojević, D.P. & Grubor-Lajšić, G. 2013, "Diapause induces changes in the composition and biophysical properties of lipids in larvae of the European corn borer, <i>Ostrinia nubilalis</i> (Lepidoptera: Crambidae)", <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , vol. 165, no. 4, pp. 219-225.		
6.	Grubor-Lajšić, G., Petri, E.T., Kojić, D., Purać, J., Popović, Z.D., Worland, R.M., Clark, M.S., Mojović, M. & Blagojević, D.P. 2013, "Hydrogen peroxide and ecdysone in the cryoprotective dehydration strategy of megaphorura arctica ( <i>Onychiuridae</i> : <i>Collembola</i> )", <i>Archives of Insect Biochemistry and Physiology</i> , vol. 82, no. 2, pp. 59-70.		
7.	Kojić, D., Pajević, S., Jovanović-Galović, A., Purać, J., Pamer, E., Škondrić, S., Milovac, S., Popović, Z. & Grubor-Lajšić, G. 2012, "Efficacy of natural aluminosilicates in moderating drought effects on the morphological and physiological parameters of maize plants ( <i>Zea mays</i> L.)", <i>Journal of Soil Science and Plant Nutrition</i> , vol. 12, no. 1, pp. 113-123.		
8.	Kojic, D., Spasojevic, I., Mojovic, M., Blagojevic, D., Roger Worland, M., Grubor-Lajsic, G. & Spasic, M.B. 2009, "Potential role of hydrogen peroxide and melanin in the cold hardiness of <i>Ostrinia nubilalis</i> (Lepidoptera: Pyralidae)", <i>European Journal of Entomology</i> , vol. 106, no. 3, pp. 451-454.		
9.	Nikolić, N., Kojic, D., Pilipovic, A., Pajević, S., Krstić, B., Borišev, M. & Orlović, S. 2008, "Responses of hybrid poplar to cadmium stress: Photosynthetic characteristics, cadmium and proline accumulation, and antioxidant enzyme activity", <i>Acta Biologica Cracoviensia Series Botanica</i> , vol. 50, no. 2, pp. 95-103		
Summary of the instructor’s scientific achievements			
Total citations (excluding self-citations)		209 (exclude self citations186, SCOPUS 15.06.2018)	
Total number of publications on SCI or SSCI list		27	
Current Scientific Projects		National 1	International
Specializations			
2016. Cell culture training course, Institute of molecular genetics and genetic engineering, University of Belgrade, Belgrade			