

Table. 9.8 Competences of mentors

Name and family name		Vlade Zarić		
Title		Full professor		
Narrow scientific area		Commercial business		
Academic career	Year	Institution	Narrow scientific or art area	
Election to the title	2009	Faculty of Agriculture, Zemun	Commercial business	
PhD	2002	Faculty of Economics, Belgrade	Regionalization	
	1996	Faculty of Agriculture, Kiel, Germany	Foreign trade	
Master degree	1994	Faculty of Economics, Belgrade	Foreign trade	
Master diploma				
Diploma	1980	Faculty of Economics, Belgrade	Foreign trade	
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
*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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1.	Valčić, U., & Zarić, V. (2022):Serbian wine producers'performance evaluation: a netnographic baseline study of wine industry in Serbia. Economics of Agriculture, 69(1), 211-225			M24=4
2.	Rajković, B.; Đurić, I.; Zarić, V.; Glauben, T. (2021): Gaining Trust in the Digital Age: The Potential of Social Media for Increasing the Competitiveness of Small and Medium Enterprises. Sustainability 2021, 13, 1884. https://doi.org/10.3390/su13041884			M22=5
3.	Tomašević, Igor; Šmigić, Nada; Đekić, Ilija; Zarić, Vlade; Tomić, Nikola; Rajković, Andreja; Miočinović, Jelena; (2016). Evaluation of food safety 1 management systems in Serbian dairy industry. Mlekarstvo. Hrvatska mljekarska udruga, vol. 66, no. 1, pp48-58. Issn: 1846-4025. Udc: 637.065			M23=4
4.	Tomašević, I. / Šmigić, N. / Đekić, I. / Zarić, V. / Tomić, N. / Rajković, A. (2013): Serbian meat industry: A survey on food safety management systems implementation. Food Control. ISSN 0956-7135 vol 32 No 1 (2013), pp 25-30. Link: http://www.sciencedirect.com/science/article/pii/S0956713512006482			M21=8
5.	Đekić Ilija, Zarić Vlade, Tomić J. (2014): Quality costs in a fruit processing company: a case study of a Serbian company (Article), QUALITY ASSURANCE AND SAFETY OF CROPS & FOODS, (2014), vol. 6 br. 1, str. 95-103			M23=4
6.	Bogdanovic V., R. Đedović, P. Perišić, D. Stanojević, V. Zarić, M.D. Petrović (2014). An assessment of efficiency and prospects for the cattle sectors in Serbia. In: Cattle husbandry in Eastern Europe and China: Structure, development paths and optimization, Eds.: Abele Kuipers, Andriy Roztalnyy and Gerry Keane. EAAP Scientific Series (ISSN 0071-2477, ISBN: 978-90-8686-232-0), Volume 135, pp. 201-211, Wageningen Academic Publishers, The Netherlands			M13=6

7.	Zakić, V., Vasiljević, Z., Zarić, V. (2012): Relevance of dividend policy for companies in the food industry in Serbia, ISSN 0352-3462, Economics of Agriculture, Number 4. Institute of Agricultural Economics, UDC 338.43:63 pp. 809 – 822	M24=4
8.	Valčić, U. and Zarić, V. (2022). Possibilities of applying netnography to the wine sector in the Balkans. <i>AgroeconomiaCroatica</i> , 12 (1), 79-84	M33=1
9.	VladeZarić, MarijaCerjak, BorislavRajković, Martina Atelj, Marina Tomić (2018): Consumer perceptions of riskless and risk-free attributes of fruits and vegetables in markets and retail chains in Serbia and Croatia. 53rd Croatian and 13th International Symposium on Agriculture. February 18–25, 2018 Vodice, Croatia. Published by the University JosipJurajStrossmayer in Osijek, Faculty of Agriculture, Osijek, Croatia. Proceedings, ISSN 2459-5543, 175-180	M33=1
10.	Ivanović S., Stešić I., Vasiljević Z., Zarić V., Očić V. (2018). Economic justification of investments in blueberry production, 53rd Croatian and 13th International Symposium on Agriculture. February 18–25, 2018 Vodice, Croatia. Published by the University JosipJurajStrossmayer in Osijek, Faculty of Agriculture, Osijek, Croatia. Proceedings, ISSN 2459-5543, 115-119	M33=1
11.	Rajković B., Zakić V., Zarić V., (2016): Shift of customers' visits to farmer markets in Belgrade, The 12th ANNUAL MEETING "DURABLE AGRICULTURE – AGRICULTURE OF THE FUTURE" 17th-18th November 2016, Craiova, Romania. <i>Analele Universității din Craiova, seria Agricultură – Montanologie – Cadastru (Annals of the University of Craiova - Agriculture, Montanology, Cadastre Series) Vol. XLVI 2016; pp.538-546</i>	M33=1

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	141	
Total number of papers on the SCI (or SSCI) list	7	
Current participation in projects	Domestic 2	International 3
Specialization	University of Aberdeen, Great Britain, 1996; University of Freiburg, SR Germany 2003; Hohenheim University, SR Germany 2002, 2003 and 2006; University of Debrecen, Hungary 2007; Wageningen University 2007; Von Humboldt University, FR Germany 2007. IAMO Halle/Zale, SR Germany 2009 and 2011.	
Other information you consider to be important	Author of 123 scientific and professional papers, 3 monographs, including one in German, leader of 3 international projects, team member and sub-project leader in 4 EU projects, leader of 4 domestic projects.	

Table. 9.8 Competences of mentors

Name and family name		Ana VukovićVimić		
Title		Associate Professor		
Narrow scientific area		Meteorology		
Academic career	Year	Institution	Area	Narrow scientific or art area
Election to the title	2020	University of Belgrade – Faculty of Agriculture	Natural sciences and mathematics	Meteorology
PhD	2014	University of Belgrade – Faculty of Physics	Natural sciences and mathematics	Dynamical meteorology
Master degree	2009	University of Belgrade – Faculty of Physics	Natural sciences and mathematics	Dynamical meteorology
Master diploma				
Diploma	2004	University of Belgrade – Faculty of Physics	Natural sciences and mathematics	Dynamical meteorology
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
-				
*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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1.	Vujadinović Mandić, M., Vuković Vimić, A., Fotirić Akšić, M., Meland, M., 2023: Climate Potential for Apple Growing in Norway—Part 2: Assessment of Suitability of Heat Conditions under Future Climate Change. <i>Atmosphere</i> . 2023; 14(6):937. https://doi.org/10.3390/atmos14060937			M22
2.	Vuković Vimić, A., Vujadinović Mandić, M., Fotirić Akšić, M., Vukićević, K., Meland, M., 2023: Climate Potential for Apple Growing in Norway—Part 1: Zoning of Areas with Heat Conditions Favorable for Apple Growing under Observed Climate Change. <i>Atmosphere</i> . 2023; 14(6):993. https://doi.org/10.3390/atmos14060993			M22
3.	Vuković Vimić, A., Djurdjević V., Ranković-Vasić, Z., Nikolić, D., Ćosić, M., Lipovac, A., Cvetković, B., Sotonica, D., Vojvodić, D., Vujadinović Mandić, M., 2022: Enhancing Capacity for Short-Term Climate Change Adaptations in Agriculture in Serbia: Development of Integrated Agrometeorological Prediction System, <i>Atmosphere</i> 2022, 13, 1337. https://doi.org/10.3390/atmos13081337			M22
4.	Vujadinović Mandić, M., Vuković Vimić, A., Ranković-Vasić, Z., Đurović, D., Ćosić, M., Sotonica, D., Nikolić, D., Đurđević, V., 2022: Observed Changes in Climate Conditions and Weather-Related Risks in Fruit and Grape Production in Serbia, <i>Atmosphere</i> 13, no. 6: 948, https://doi.org/10.3390/atmos13060948 .			M22

5.	Vukovic, A., Vujadinovic, M., Rendulic, S., Djurdjevic, V., Ruml, M., Babic, V., Popovic, D. 2018: Global warming impact on climate change in Serbia for the period 1961-2100, Thermal Science, 2018, https://doi.org/10.2298/TSCI180411168V	M22
Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	700	
Total number of papers on the SCI (or SSCI) list	27	
Current participation in projects	Domestic 1	International 0
Specialization	-	
Other information you consider to be important		

Table. 9.8 Competences of mentors

Name and family name		Mirjam Vujadinović Mandić		
Title		Associate Professor		
Narrow scientific area		Meteorology		
Academic career	Year	Institution	Area	Narrow scientific or art area
Election to the title	2021	University of Belgrade – Faculty of Agriculture	Natural sciences and mathematics	Meteorology
PhD	2015	University of Belgrade – Faculty of Physics	Natural sciences and mathematics	Dynamical meteorology
Master diploma	2006	University of Belgrade – Faculty of Physics	Natural sciences and mathematics	Dynamical meteorology
Diploma	2006	University of Belgrade – Faculty of Physics	Natural sciences and mathematics	Dynamical meteorology
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
-				
*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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1.	Vujadinović Mandić, M., Vuković Vimić, A., Fotirić Akšić, M., Meland, M., 2023: Climate Potential for Apple Growing in Norway—Part 2: Assessment of Suitability of Heat Conditions under Future Climate Change. <i>Atmosphere</i> . 2023; 14(6):937. https://doi.org/10.3390/atmos14060937			M22
2.	Vuković Vimić, A., Vujadinović Mandić, M., Fotirić Akšić, M., Vukićević, K., Meland, M., 2023: Climate Potential for Apple Growing in Norway—Part 1: Zoning of Areas with Heat Conditions Favorable for Apple Growing under Observed Climate Change. <i>Atmosphere</i> . 2023; 14(6):993. https://doi.org/10.3390/atmos14060993			M22
3.	Vuković Vimić, A., Djurdjević V., Ranković-Vasić, Z., Nikolić, D., Čosić, M., Lipovac, A., Cvetković, B., Sotonica, D., Vojvodić, D., Vujadinović Mandić, M., 2022: Enhancing Capacity for Short-Term Climate Change Adaptations in Agriculture in Serbia: Development of Integrated Agrometeorological Prediction System, <i>Atmosphere</i> 2022, 13, 1337. https://doi.org/10.3390/atmos13081337			M22
4.	Vujadinović Mandić, M., Vuković Vimić, A., Ranković-Vasić, Z., Đurović, D., Čosić, M., Sotonica, D., Nikolić, D., Đurđević, V., 2022: Observed Changes in Climate Conditions and Weather-Related Risks in Fruit and Grape Production in Serbia, <i>Atmosphere</i> 13, no. 6: 948, https://doi.org/10.3390/atmos13060948 .			M22
5.	Vukovic, A., Vujadinovic, M., Rendulic, S., Djurdjevic, V., Ruml, M., Babic, V., Popovic, D. 2018: Global warming impact on climate change in Serbia for the period 1961-2100, <i>Thermal</i>			M22

	Science, 2018, https://doi.org/10.2298/TSCI180411168V	
Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	588	
Total number of papers on the SCI (or SSCI) list	23	
Current participation in projects	Domestic 0	International 0
Specialization	-	
Other information you consider to be important		
Maximum length may not be over 2 A4 pages		

Table. 9.8 Competences of mentors

Name and family name		Sava Vrbničanin		
Title		full professor		
Narrow scientific area		Weed Science		
Academic career	Year	Academic career	Year	
Election to the title	2007.	Election to the title		
PhD	1996.	PhD		
Master degree	1991.	Master degree		
Master diploma		Master diploma		
Diploma	1987.	Diploma		
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	Effect of crop rotation and fertilization on weed soil seed-bank	Markola Saulić		2022
2	Competition between <i>Ambrosia artemisiifolia</i> L. and <i>Ambrosia trifida</i> L. in natural ecosystem	Aleksandra Savić		2021
3	Critical time for weed removal in corn at twin and standard rows	Dejan Nedeljković		2021
4	Weedy sunflower <i>Helianthus annuus</i> L.: distribution, variability and reaction to ALS inhibitor herbicides	Darko Stojićević		2020
5	Flame weeding in maize and soybean	Miloš Rajković		2018
6	Effects of herbicides and foliar fertilizer on maize lines	Milan Brankov		2016
7	Biology of field dodder (<i>Cuscuta campestris</i> Yunk.) and options for its control	Marija Sarić-Krsmanović		2013
* 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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1	Šikuljak Pavlović, D., Marotti, I., Bisi, S., Anđelković, A.A., Božić, D., Vrbničanin, S., Tanveer A., Dinelli, G. (2023): Effects of crop management systems on weed abundance and soil seed bank. <i>Gesunde Pflanzen</i> , Published online: 23 June 2023. https://doi.org/10.1007/s10343-023-00903-7			M21 IF=3,1
2	Dragumilo, A., Marković, T., Vrbničanin, S., Prijić, Ž., Mrđan, S., Radanović, D., Božić, D. (2023): Weed suppression by mulches in <i>Mentha x piperita</i> L. <i>Journal of Applied Research on Medicinal and Aromatic Plants</i> , 100499.			M21 IF=3,9
3	Saulić, M., Oveisi, M., Djalović, I., Božić, D., Pishyar, A., Savić, A., Prasad, V.,			M21

	Vrbničanin, S. (2022): How Do Long Term Crop Rotations Influence Weed Populations: Exploring the Impacts of More than 50 Years of Crop Management in Serbia. <i>Agronomy</i> , 12, 1772. https://doi.org/10.3390/agronomy12081772	UF=4,0
4	Pavlović, D., Vrbničanin, S., Anđelković, A., Božić, D., Rajković, M., Malidža, G. (2022): Non-Chemical Weed Control for Plant Health and Environment: Ecological Integrated Weed Management (EIWM). <i>Agronomy</i> , 12, 1091. https://doi.org/10.3390/agronomy12051091	M21 IF=4,0
5	Sarić-Krsmanović, M., Zagorchev, L., Gajić Umiljendić, J., Rajković, M., Radivojević, Lj., Teofanova, D., Božić, D., Vrbničanin, S. (2022): Variability in early seed development of 26 populations of <i>Cuscuta campestris</i> Yunck.: The significance of host, seed age, morphological trait, light, temperature, and genetic variance. <i>Agronomy</i> , 12 (3), 559; https://doi.org/10.3390/agronomy12030559	M21 IF=4,0
6	Nedeljković, D., Knežević, S., Božić, D., Vrbničanin, S. (2021): Critical Time for Weed Removal in corn as influenced by planting pattern and PRE herbicides. <i>Agriculture</i> , 11, 587. https://doi.org/10.3390/agriculture11070587	M21 IF=4,11 7
7	Savić, A., Oveisi, M., Božić, D., Pavlović, D., Saulić, M., Müller Schärer, H., Vrbničanin, S. (2021): Competition between <i>Ambrosia artemisiifolia</i> and <i>Ambrosia trifida</i> : is there a threat of a stronger competitor? <i>Weed Research</i> , 00, 1-9. https://doi.org/10.1111/wre.12479	M22 IF=2,57 5
8	Rajković, M., Malidža, G., Stepanović, S., Kostić, M., Petrović, K., Urošević, M., Vrbničanin, S. (2020): Influence of burners positions on temperature distribution in row crop flaming. <i>Agronomy</i> , 10, 391; doi:10.3390/agronomy10030391	M21 IF=3,64
9	Loddo, D., Bozic, D., Calha, I., Dorado, J., Izquierdo, J., Scepanovic, M., Barić, K., Carlesi, S., Leskovsek, R., Peterson, D., Vasileiadis, P.V., Veres, A., Vrbničanin, S., Masin, R. (2019): Variability in seedling emergence for European and North American populations of <i>Abutilon theophrasti</i> . <i>Weed Research</i> , 59(1): 15-27.	M21 IF=2.01 1
10	Šilc, U., Lososová, Z., Vrbničanin, S. (2014): Weeds shift from generalist to specialist: narrowing of ecological niches along north-south gradient. <i>Preslia</i> , 86: 35–46.	M21A IF=4,10 4
11	Elezovic, I., Datta, A., Vrbnicanin, S., Glamoclija, Đ., Simic, M., Malidza, G., Knezevic, S.Z. (2012): Yield and yield components of imidazolinone-resistant sunflower (<i>Helianthus annuus</i> L.) are influenced by pre-emergence herbicide and time of post-emergence weed removal. <i>Field Crop Research</i> , 128: 137-146.	M21A 2,936
12	Šilc, U., Vrbničanin, S., Božić, D., Čarni, A., Dajić Stevanović, Z. (2009): Weed vegetation in northwestern Balkans: diversity and species composition. <i>Weed Research</i> , 49(6): 602-613.	M21 IF=2,20 4
13	Pavlović, D., Vrbničanin, S., Božić, D., Fischer, A. (2008): Morphophysiological traits and triazine sensitivity in <i>Chenopodium album</i> L. <i>Pest Management Science</i> , 64(2): 101-107.	M21A IF=2,04
14	Sarić-Krsmanović, M., Tojić, T., Gajić Umiljendić, J., Đorđević, T., Đurović Pejčev, R., Radivojević, Lj., Božić, D., Vrbničanin, S. (2023): Phytochemical investigation of <i>Cuscuta campestris</i> Yunck. stem extract and evaluation of its bioherbicidal effect on <i>Amaranthus retroflexus</i> L. and <i>Portulaca oleracea</i> L. <i>Chemistry & Biodiversity</i> , e202300270 (1 of 9) 10.1002/cbdv.202300270	M22 IF=2,58 1
15	Rajkovic, M.M., Malidza, G.S., Tomas-Simin, M.J., Milic, D.M., Glavas-Trbic, D.B., Meseldzija, M.U., Vrbnicanin, S. (2021): Sustainable Organic Corn Production with the Use of Flame Weeding as the Most Sustainable Economical Solution. <i>Sustainability</i> , 13(2): 572; https://doi.org/10.3390/su13020572	M22 IF=3,25 1
16	Saric-Krsmanovic, M., Bozic, D., Radivojevic, Lj., Gajic Umiljendic, J., Vrbnicanin, S. (2019): Response of Alfalfa and Sugar Beet to Field Dodder (<i>Cuscuta campestris</i> Yunk.) Parasitism: Physiological and Anatomical Approach. <i>Canadian Journal of Plant Science</i> , 99: 1-11. DOI: 10.1139/cjps-2018-0050	M22 IF=0,98 6
17	Jakovljevic, D.V., Vrvic, M.M., Vrbnicanin, S., Saric-Krsmanovi, M. (2018): Phytochemical, Free Radical Scavenging and Antifungal Profile of <i>Cuscuta campestris</i> Yunk. Seeds. <i>Chemistry and Biodiversity</i> , DOI10.1002/cbdv. 201800174, 15, e1800174	M22 IF=1,61 7
18	Bozic, D., Pavlovic, D., Bregola, V., Di Loreto, A., Bosi, S., Vrbnicanin, S. (2015): Gene Flow from Herbicide-Resistant Sunflower Hybrids to Weedy Sunflower. <i>Journal of Plant Diseases and Protection</i> , 122(4): 183-188.	M22 IF=0,67 9

19	Knezevic, S.Z. , Elezovic, I., Datta, A., <u>Vrbnicanin, S.</u> , Glamoclija, Dj., Simic, M., Malidza, G. (2013): Delay in the critical time for weed removal in imidazolinone-resistant sunflower (<i>Helianthus annuus</i>) caused by application of pre-emergence herbicide. International Journal of Pest Management, 59(3): 229-235.	M22 IF=0,75 0
20	Pavlovic, D., Reinhardt, F.C., Bozic, D., <u>Vrbnicanin, S.</u> (2013): Determination of <i>Conyza canadensis</i> Levels of Sensitivity to Glyphosate Trimesium Sulphosate. International Journal of Agriculture and Biology, 15: 1091-1097.	M22 IF=0,90 2
Cumulative data of scientific activity of the teacher		
Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	899	
Total number of papers on the SCI (or SSCI) list	52	
Current participation in projects	Domestic: 1	international
Specialization	(2002)) South China Agricultural University in Guangzhou, China (2003) South China Agricultural University in Guangzhou, China (2005) Aristotle University of Thessaloniki, Greece	
Other information you consider to be important	2 books, 2 hendbooks, 230 full papers and 250 abstracts, 4 monographs, 8 chapters in monographs, leader of 7 projects, memeber of the Pesticide Registration Commission (2006-2009), national represent of <i>MC COST</i> action <i>FAI203</i> , the leades of WP FP7-REGPOPT-2010-1 „ <i>AREA</i> “ EU project, membar of the National Scientific Committee for Biotechnology and Agroindustry of the Republic of Serbia (2010-2016), memeber of the Expert Council for Plant Health Protection of the Ministry of Agriculture (2015-2017), head of Department of pesticide and weed science of the Faculty of Agriculture - UB (2016-), editor-in-chief of the journal <i>Acta herbologica</i> (2017-), memeber of the Council of Scientific Fileds of Biotechnological Sciencies of the UB (2022-).	

Table. 9.8 Competences of mentors

Name and family name		Ivana Vico		
Title		Full professor		
Narrow scientific area		Phytopathology		
Academic career	Year	Academic career	Year	
Election to the title	2018.	Election to the title	2018.	
PhD	1997.	PhD	1997.	
Master degree	1992.	Master degree	1992.	
Master diploma		Master diploma		
Diploma	1987.	Diploma	1987.	
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	Antifungal activity of medicinal and aromatic plant essential oils against <i>Trichoderma</i> species - edible mushroom pathogens	Jelena Luković		2023
2	Etiology of blue mold of pome fruits in Serbia and physiological changes in infected apple fruit	Aleksandra Žebeljan	2022	
3	Basil leaf spot - characterization of the causal agent and disease impact on yield, content and quality of essential oil	Sara Mikić	2022	
4	Phytopathogenic fungi from the families Botryosphaeriaceae and Diaporthaceae as causal agents of apple fruit rot in Serbia	Nina Vučković	2018	
*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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1.	Duduk, N., Vico, I., Kosovac, A., Stepanović, J., Ćurčić, Ž., Vučković, N., Rekanović, E. and Duduk, B., (2023). A biotroph sets the stage for a necrotroph to play: ‘ <i>Candidatus</i> Phytoplasma solani’ infection of sugar beet facilitated <i>Macrophominaphaseolina</i> root rot. <i>Frontiers in Microbiology</i> , 14, p.1164035.			M21
2.	Vučković, N., Vico, I., Duduk, B. and Duduk, N., (2022). Diversity of Botryosphaeriaceae and Diaporthe species associated with postharvest apple fruit decay in Serbia. <i>Phytopathology</i> , 112(4), pp.929-943.			M21
3.	Vasić, M., Vico, I., Jurick, W.M., Duduk, B. and Duduk, N., (2022). The dual nature of <i>Lambertellacorni-maris</i> as an apple fruit pathogen and antagonist of <i>Monilinia</i> spp. <i>Mycological Progress</i> , 21(11), p.91.			M23

4.	Žebeljan A, Duduk N, Vučković N, Jurick WM II, Vico I. (2021): Incidence, Speciation, and Morpho-Genetic Diversity of <i>Penicillium</i> spp. Causing Blue Mold of Stored Pome Fruits in Serbia. <i>Journal of Fungi</i> . 2021; 7(12):1019.	M21
5.	Vojvodić, M., Tanović, B., Mitrović, P., Vico, I., Bulajić, A. (2021). <i>Waitea circinata</i> var. <i>zeae</i> causing root rot of cabbage and oilseed rape. <i>Plant Disease</i> 105 (4), pp. 787–796	M21
6.	Žebeljan, A., Vico, I., Duduk, N., Žiberna, B. and Krajnc, A.U., (2021). Profiling changes in primary metabolites and antioxidants during apple fruit decay caused by <i>Penicillium crustosum</i> . <i>Physiological and Molecular Plant Pathology</i> , 113, p.101586.	M22
7.	Luković, J., Milijašević-Marčić, S., Hatvani, L., Kredics, L., Szűcs, A., Vágvölgyi, C., Duduk, N., Vico, I. and Potočnik, I., (2020). Sensitivity of <i>Trichoderma</i> strains from edible mushrooms to the fungicides prochloraz and metrafenone. <i>Journal of Environmental Science and Health, Part B</i> , 56(1), pp.54-63.	M22
8.	Duduk, B., Duduk, N., Vico, I., Stepanović, J., Marković, T., Rekanović, E., Kube, M. and Radanović, D., (2019). Chamomile floricolous downy mildew caused by <i>Peronosporaradii</i> . <i>Phytopathology</i> , 109(11), pp.1900-1907.	M21
9.	Žebeljan, A., Vico, I., Duduk, N., Žiberna, B. and Krajnc, A.U., (2019). Dynamic changes in common metabolites and antioxidants during <i>Penicillium expansum</i> -apple fruit interactions. <i>Physiological and Molecular Plant Pathology</i> , 106, pp.166-174.	M22
10.	Vasić, M., Vico, I., Jurick, W.M. and Duduk, N., (2018). Distribution and characterization of <i>Monilinia</i> spp. causing apple fruit decay in Serbia. <i>Plant Disease</i> , 102(2), pp.359-369.	M21
11.	Vasic M., Duduk N., Vico I., Rancic D., Pajic V., Backhouse D. (2016): Comparative study of <i>Monilinia fructigena</i> and <i>Monilia polystroma</i> on morphological features, RFLP analysis, pathogenicity and histopathology. <i>European Journal of Plant Pathology</i> , 144(1), pp.15-30.	M21
Cumulative data of scientific activity of the teacher		
Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	370/315	
Total number of papers on the SCI (or SSCI) list	41	
Current participation in projects	Domestic 2	international
Specialization	1990: International Work Group on Sugar Beet Diseases and Pests, Einbeck, Germany; 1991: Scottish Crop Research Institute, Dundee, Scotland, 2007-2012: Food Quality Laboratory, Plant Sciences Institute, ARS-USDA, Beltsville, Maryland, USA; 2010: International Workshop Biological Control of Postharvest Diseases: Challenges and Opportunities, Leesburg, VA. 2012: Bay Area Fruit School, University of Maryland Extension, Wye Research and Education Center, Queenstown, MD. Genetic Improvement for Plant Resistance, Training mobility framework ref. n. 3.12., Belgrade, Serbia, October 1st–5th, 2012. 2013: Clinical Field and Lab Plant Disease Diagnosis, Biological Control and Specimen Collection, Training mobility framework ref. n. 3.24., Novi Sad, Serbia, July 3rd–6th, 2013. 2015: Mycotoxins in Various Food Matrix, 10th November, 2015. and 2016: Building capacity of Serbian agricultural education to link with society - Tempus, CaSA, BTSF Plant Disease Outbreaks and Contingency Planning, CPPD), Lisbon, Portugal 13- 16 June 2023; „Plant health controls (Phase II) Course 3a Identification and control of outbreaks of harmful organisms: agriculture and horticulture (HO-AH)” Alicante, Spain, 24-27 Oct. 2023.	
Other information you consider to be important	Member of Editorial boards: <i>Journal of Agricultural Sciences</i> Belgrade, <i>Frontiers in Microbiology</i> (specialty section: Microbe and Virus Interactions with Plants). Member of Plant Protection Society of Serbia. Fluent in English.	

Table. 9.8 Competences of mentors

Name and family name		Nikola Tomić		
Title		Full professor		
Narrow scientific area		Food safety and quality management		
Academic career	Year	Institution	Narrow scientific or art area	
Election to the title	2022	University of Belgrade, Faculty of Agriculture	Food safety and quality management	
PhD	2012	University of Belgrade, Faculty of Agriculture	Food science and technology	
Master degree	2006	University of Belgrade, Faculty of Agriculture	Animal Products Technology	
Master diploma	--	-	-	
Diploma	2001	University of Belgrade, Faculty of Agriculture	Animal Products Technology	
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
-	-	-	-	-
*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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1.	<u><i>Tomic, N.</i></u> , Radivojevic, D., Milivojevic, J., Djekic, I., Smigic, N. (2016). Effects of 1-methylcyclopropene and diphenylamine on changes in sensory properties of ‘Granny Smith’ apples during postharvest storage. <i>Postharvest Biology and Technology</i> , 112, 233-240. http://dx.doi.org/10.1016/j.postharvbio.2015.09.009			M21
2.	<u><i>Tomic, N.</i></u> , Dojnov, B., Miocinovic, J., Tomasevic, I., Smigic, N., Djekic, I., Vujcic, Z. (2017). Enrichment of yoghurt with insoluble dietary fiber from triticale – A sensory perspective. <i>LWT - Food Science and Technology</i> , 80, 59-66. http://dx.doi.org/10.1016/j.lwt.2017.02.008			M21
3.	<u><i>Tomic, N.</i></u> , Djekic, I., Zambon, A., Spilimbergo, S., Bourdoux, S., Holtze, E., Hofland, G., Sut, S., Dall’Acqua, S., Smigic, N., Udovicki, B., Rajkovic, A. (2019). Challenging chemical and quality changes of supercritical CO2 dried apple during long-term storage. <i>LWT</i> , 110, 132-141. https://doi.org/10.1016/j.lwt.2019.04.083			M21
4.	Zambon, A., <u><i>Tomic, N.</i></u> , Djekic, I., Hofland, G., Rajkovic, A., Spilimbergo, S. (2020). Supercritical CO2 Drying of Red Bell Pepper. <i>Food and Bioprocess Technology</i> , 13(5), 753-763. https://doi.org/10.1007/s11947-020-02432-x			M21
5.	<u><i>Tomic, N.</i></u> , Djekic, I., Hofland, G., Smigic, N., Udovicki, B., Rajkovic, A. (2020). Comparison of Supercritical CO2-Drying, Freeze-Drying and Frying on Sensory Properties of Beetroot. <i>Foods</i> , 9(9), 1201. https://doi.org/10.3390/foods9091201			M21
6.	Djekic, I., <u><i>Tomic, N.</i></u> , Bourdoux, S., Spilimbergo, S., Smigic, N., Udovicki, B., Hofland, G., Devlieghere, F., & Rajkovic, A. (2018). Comparison of three types of drying (supercritical CO2, air and freeze) on the quality of dried apple – Quality index approach. <i>LWT</i> , 94, 64-72. https://doi.org/10.1016/j.lwt.2018.04.029			M21

7.	Miloradovic, Z., Tomic, N. , Kljajevic, N., Levic, S., Pavlovic, V., Blazic, M., Miocinovic, J. (2021). High Heat Treatment of Goat Cheese Milk. The Effect on Sensory Profile, Consumer Acceptance and Microstructure of Cheese. <i>Foods</i> , 10(5), 1116. https://doi.org/10.3390/foods10051116	M21
8.	Petrović, M., Veljović, S., Tomić, N. , Zlatanović, S., Tosti, T., Vukosavljević, P., Gorjanović, S. (2021). Formulation of Novel Liqueurs from Juice Industry Waste: Consumer Acceptance and Monitoring of Antioxidant Activity and Color Changes During Storage. <i>Food Technology and Biotechnology</i> , 59(3), 282-294. https://doi.org/10.17113/ftb.59.03.21.6759	M23
9.	Veljović, S.P., Tomić, N.S. , Belović, M.M., Nikićević, N.J., Vukosavljević, P.V., Nikšić, M.P., Tešević, V.V. (2019). Volatile composition, Colour and Sensory Quality of Spirit-Based Beverages Enriched with Medicinal Fungus <i>Ganoderma lucidum</i> and Herbal Extract. <i>Food Technology and Biotechnology</i> , 57(3), 408-417. https://doi.org/10.17113/ftb.57.03.19.6106	M22
10.	Djekic, I., Tomic, N. , Smigic, N., Udovicki, B., Hofland, G., Rajkovic, A. (2018). Hygienic design of a unit for supercritical fluid drying – case study. <i>British Food Journal</i> , 120(9), 2155-2165. https://doi.org/10.1108/BFJ-01-2018-0052	M22
11.	Smigic, N., Djekic, I., Tomic, N. , Udovicki, B., Rajkovic, A. (2019). The potential of foods treated with supercritical carbon dioxide (sc-CO ₂) as novel foods. <i>British Food Journal</i> , 121(3), 815-834. https://doi.org/10.1108/BFJ-03-2018-0168	M22
12.	Miocinovic, J., Tomic, N. , Dojnov, B., Tomasevic, I., Stojanovic, S., Djekic, I., Vujcic, Z. (2018). Application of new insoluble dietary fibres from triticale as supplement in yoghurt – effects on physico-chemical, rheological and quality properties. <i>Journal of The Science of Food and Agriculture</i> , 98(4), 1291–1299. https://doi.org/10.1002/jsfa.8592	M22
13.	Miloradovic, Z., Kljajevic, N., Miocinovic, J., Tomic, N. , Smiljanic, J., Macej, O. (2017). High heat treatment of goat cheese milk. The effect on yield, composition, proteolysis, texture and sensory quality of cheese during ripening. <i>International Dairy Journal</i> , 68, 1-8. http://dx.doi.org/10.1016/j.idairyj.2016.12.004	M22
14.	Djekic, I., Tomic, N. , Smigic, N., Tomasevic, I., Radovanovic, R., Rajkovic, A. (2014). Quality management effects in certified Serbian companies producing food of animal origin. <i>Total Quality Management & Business Excellence</i> , 25(3–4), 383–396. http://dx.doi.org/10.1080/14783363.2013.776765	M22
15.	Tomić, N. , Tomašević, I., Radovanović, R., Rajković, A. (2008): "Uzice Beef Prshuta": Influence of different salting processes on sensory properties. <i>Journal of Muscle Foods</i> , 19, 3, 237-246. https://doi.org/10.1111/j.1745-4573.2008.00111.x	M23
16.	Smigic, N., Tomic, N. , Udovicki, B., Djekic, I., Rajkovic, A. (2022). Prevention and practical strategies to control mycotoxins in the wheat and maize chain. <i>Food Control</i> , 136, 108855. https://doi.org/10.1016/j.foodcont.2022.108855	M21
17.	Kljajevic, N. V., Miloradovic, Z. N., Miocinovic, J. B., Pavlovic, V. B., Tomic, N. S. , Jovanovic, S. T. (2023). Insights into proteolysis, textural evolution, microstructural changes and sensory attributes of white brined cheese from frozen-stored caprine milk. <i>International Journal of Dairy Technology</i> , n/a(n/a). https://doi.org/10.1111/1471-0307.13042	M21
18.	Udovicki, B., Tomic, N. , Trifunovic, B. S., Despotovic, S., Jovanovic, J., Jacxsens, L., Rajkovic, A. (2021). Risk assessment of dietary exposure to aflatoxin B1 in Serbia. <i>Food and Chemical Toxicology</i> , 151, 112116. https://doi.org/10.1016/j.fct.2021.112116	M21

Cumulative data of scientific activity of the teacher

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	624 (Scopus, 04.01.2024.)	
Total number of papers on the SCI (or SSCI) list	31	
Current participation in projects	Domestic: 0	international: 0
Specialization	<ul style="list-style-type: none"> - The 6th International Post-Graduate Course on: Food Technology. The Hebrew University of Jerusalem; Faculty of Agricultural, Food and Environmental Quality Sciences, Division for External Studies, Rehovot Campus, Israel. February 15 – April 04, 2006. - Norman E. Borlaug International Agricultural Science and Technology Program. Meat Technology and Application of HACCP to Animal Harvest and Meat Processing. Department of Animal Sciences, Meat Science Program, The Ohio State University, 	

	<p>Columbus Campus, Ohio, USA. October 15 – November 17, 2007.</p> <ul style="list-style-type: none"> - EU Project: Pathogen Combat. Department of Food Safety and Food Quality, Faculty of Bioscience Engineering, Ghent University, Belgium. April 2008 – September 2008. - EU Project: MICRORISK. Department of Food Safety and Food Quality, Faculty of Bioscience Engineering, Ghent University, Belgium. June 2010 – September 2010. - ISO 9001:2000 Auditor / Lead Auditor Training Course. IRCA - NIGEL BAUER & Associates, London, UK. February 17-21, 2003. (Held in Belgrade, Serbia). - ISO 9001:2008 Auditor / Lead Auditor Training Course. Lloyd's Register Quality Assurance Ltd., London, UK. Januar 17-21, 2011. (Held in Belgrade, Serbia). - ISO 22000:2005 Food Safety Management Systems Auditor / Lead Auditor Training Course. Lloyd's Register Quality Assurance Ltd., London, UK. Jun24-28, 2013. (Held in Belgrade, Serbia). - ISO 14001:2004 Environmental Management Systems Auditor / Lead Auditor Training Course. Lloyd's Register Quality Assurance Ltd., London, UK. Novembar19-23, 2013. (Held in Belgrade, Serbia). - Hands-on Sensory Evaluation Workshop. Held in Istanbul, Turkey, September 23-25, 2013. Organized by Frutarom Etol (Slovenia). - Hands-on Sensory Evaluation Workshop. Held in Podcetrtek, Slovenia, September 30 – October 01, 2014. Organized by Frutarom Etol (Slovenia).
Other information you consider to be important	

Table. 9.8 Competences of mentors

Name and family name		Tomašević B. igor		
Title		Full professor		
Narrow scientific area		Technology of animal origin food products		
Academic career	Year	Institution	Area	
Election to the title	2021	University of Belgrade – Faculty of Agriculture	Biotechnology	
PhD	2012	University of Belgrade – Faculty of Agriculture	Biotechnology	
Master degree	2009	University of Belgrade – Faculty of Agriculture	Biotechnology	
Diploma	2001	University of Belgrade – Faculty of Agriculture	Biotechnology	
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	Effects of different culinary methods on food oral processing parameters	Jovan Ilić	Decision of the Council of Biotechnical Sciences (61206-3959/2-19 from 08.10.2019	2023
2	Optimization of the production process of traditional fermented sausages using modern methods of sensory analysis	Stefan Simunović	Decision of the Council of Biotechnical Sciences (61206-1507/2-21) from 13.04.2021	2022
3	Improving sustainable quality of eggs in the food chain	Marija Mitrović	Decision of the Council of Biotechnical Sciences (61206-3958/2-19 from 08.10.2019	2022
4	Exposure assessment to chemical hazards in food of animal origin	Jelena Petrović	Decision of the Council of Biotechnical Sciences (61206-4475/2-21) from 19.01.2021	2022
5	Analysis of intrinsic and extrinsic quality characteristics of pork and beef	Sara Rajić	Decision of the Council of Biotechnical Sciences (61206-386/2-21) from 09.02.2021	In progress
6	Improving sustainable quality of chicken meat and chicken meat products in the food chain	Dubravka Škunca	Decision of the Council of Biotechnical Sciences (61206-1201/2-16 from 13.04.2016.)	2018
7	The impact of the addition of porcini (<i>Boletus edulis</i>), chanterelle (<i>Cantharellus cibarius</i>) and horn of plenty (<i>Craterellus cornucopioides</i>) on the overall quality of cooked sausages in the type of frankfurters	Novaković Saša	Decision of the Council of Biotechnical Sciences (61206-458/1-19 from 12.02.2019.)	2021
8	The feasibility of animal source foods color measurement using CVS	Milovanović Bojana	Decision of the Council of Biotechnical Sciences (61206-458/1-19 from 12.02.2019.)	2022

* 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)		
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)		
1	Berger, L. M., Witte, F., Tomasevic, I., Heinz, V., Weiss, J., Gibis, M., & Terjung, N. (2023). A review on the relation between grinding process and quality of ground meat. <i>Meat Science</i> , 205, 109320. https://doi.org/https://doi.org/10.1016/j.meatsci.2023.109320 .	(M21)
2	Bogdanović, S., Stanković, S., Berić, T., Tomasevic, I., Heinz, V., Terjung, N., & Dimkić, I. (2023). Bacteriobiota and Chemical Changes during the Ripening of Traditional Fermented Pirot Ironed Sausage. <i>Foods</i> , 12(3), 664. https://www.mdpi.com/2304-8158/12/3/664 .	(M21)
3	Bošković Cabrol, M., Glišić, M., Baltić, M., Jovanović, D., Simunović, S., Tomašević, I., & Raymundo, A. (2023). White and honey <i>Chlorella vulgaris</i> : Sustainable ingredients with the potential to improve nutritional value of pork frankfurters without compromising quality. <i>Meat Science</i> , 198. https://doi.org/10.1016/j.meatsci.2023.109123 .	(M21)
4	Chen, R., Liu, X.-C., Xiang, J., Sun, W., & Tomasevic, I. (2023). Prospects and challenges for the application of salty and saltiness-enhancing peptides in low-sodium meat products. <i>Meat Science</i> , 204, 109261. https://doi.org/https://doi.org/10.1016/j.meatsci.2023.109261 .	(M21)
5	Djekic, I., Stajic, S., Udovicki, B., Siladji, C., Djordjevic, V., Terjung, N., . . . Tomasevic, I. (2023). Quality and Oral Processing Characteristics of Traditional Serbian Cevap Influenced by Game Meat. <i>Foods</i> , 12(10), 2070. https://www.mdpi.com/2304-8158/12/10/2070 .	(M21)
6	Iammarino, M., Berardi, G., Tomasevic, I., & Nardelli, V. (2023). Effect of Different Cooking Treatments on the Residual Level of Nitrite and Nitrate in Processed Meat Products and Margin of Safety (MoS) Assessment. <i>Foods</i> , 12(4), 869. https://www.mdpi.com/2304-8158/12/4/869 .	(M21)
7	Ikonić, P., Jakanović, M., Čučević, N., Peulić, T., Šarić, L., Tomičić, Z., . . . Tomašević, I. (2023). Effect of different ripening conditions on amino acids and biogenic amines evolution in Sjenički sudžuk. <i>Journal of Food Composition and Analysis</i> , 115. https://doi.org/10.1016/j.jfca.2022.105009 .	(M21)
8	Ilic, J., Djekic, I., Tomasevic, I., van den Berg, M., & Oosterlinck, F. (2023). Beef and plant-based burgers' mastication parameters depend on texture rather than on serving conditions. <i>Journal of Texture Studies</i> , n/a(n/a). https://doi.org/https://doi.org/10.1111/jtxs.12763 .	(M22)
9	Ilic, J., Tomasevic, I., & Djekic, I. (2023). The influence of different cooking treatments on vegetables' bolus properties. <i>International Journal of Food Sciences and Nutrition</i> , 1-10. https://doi.org/10.1080/09637486.2023.2174501 .	(M22)
10	Tomasevic, I., Hambardzumyan, G., Marmaryan, G., Nikolic, A., Mujcinovic, A., Sun, W., . . . Djekic, I. (2023). Eurasian consumers' food safety beliefs and trust issues in the age of COVID-19: evidence from an online survey in 15 countries. <i>Journal of the Science of Food and Agriculture</i> , 1-12. https://doi.org/10.1002/jsfa.12815 .	(M21)
Cumulative data of scientific activity of the teacher		
Total number of citations, without self-citations	Scopus: hetero 3086; total 3568	
Total number of papers on the SCI (or SSCI) list	168	
Current participation in projects	Domestic: 1	International: 3
Specialization		
Other information you consider to be important		

Table. 9.8 Competences of mentors

Name and Surname		Stričević J. Ružica		
Title		Full time professor		
Realm of research		Soil and Water Management		
Academic career	Year	Institution	Realm of research	
Election to the title	29.2.2012.	University of Belgrade, Faculty of Agriculture	Soil and Water Management	
PhD	5.7.1994.	University of Belgrade, Faculty of Agriculture	Biotechnology – realm of agronomy	
Master degree				
Master diploma	22. 07. 1991. 29.01.1992.	CIHEAM, IAMB, Diploma was nostrified by University of Belgrade	Biotechnology	
Diploma	25.12.1987.	University of Belgrade, Faculty of Agriculture	Water management	
List of Ph.D. dissertation supervised by the lecturer in last 10 years				
No.	Title of the dissertation – doctoral art project	Name of the candidate	*submitted	** defended
1.	The Effect Of Kaolinite On Improved Water Use Efficiency In Different Irrigation Treatment Of Pepper (<i>Capiscum annum L.</i>)	Marija D. Ćosić		01.06.2015.
2.	Water Use Efficiency Increase by Maize Under Deficit Irrigation	Miodrag M. Tolimir		25.05.2016.
3.	The Effect of Irrigation Treatment And Sowing Period on Water Use Efficiency, Yield And Quality of Common Bean	Aleksa D. Lipovac		22.06.2023.
Papers in scientific journals in the field of the study program from the official list of the relevant Ministry of Science, in accordance with the requirements of the supplementary standards for the given field (minimum 5 no more than 20) in last 10 years				
1.	Stričević, R., Lipovac, A., Djurović, N., Sotonica, D., Ćosić, M. (2023) AquaCrop Model Performance in Yield, Biomass, and Water Requirement Simulations of Common Bean Grown under Different Irrigation Treatments and Sowing Periods. <i>Horticulturae</i> 2023, 9, 507. https://doi.org/10.3390/horticulturae9040507			M21
2.	Lipovac, A., Bezdán, A., Moravčević, D., Djurović, N., Ćosić, M., Benka, P., Stričević, R. (2022). Correlation between Ground Measurements and UAV Sensed Vegetation Indices for Yield Prediction of Common Bean Grown under Different Irrigation Treatments and Sowing Periods. <i>Water</i> 2022, 14, 3786. https://doi.org/10.3390/w14223786 IF3,350			M22
3.	Srđić, S., Srđević, Z., Stričević, R., Čereković, N., Benka, P., Rudan, N., ... & Todorović, M. (2023). Assessment of Empirical Methods for Estimating Reference Evapotranspiration in Different Climatic Zones of Bosnia and Herzegovina. <i>Water</i> , 15(17), 3065. https://doi.org/10.3390/w15173065			M22
4.	Stricevic, R., Stojakovic, N., Vujadinovic-Mandic, M., Todorovic, M. (2018). Impact Of Climate Change On Yield, Irrigation Requirements And Water Productivity Of Maize Cultivated Under The Moderate Continental Climate of Bosnia and Herzegovina. <i>The Journal of Agricultural Science</i> , 156(5), 618-627.			M21
5.	Stričević, R., Srdjević, Z., Lipovac, A., Prodanović, S., Petrović-Obradović, O., Ćosić, M., & Djurović, N. (2020). Synergy of experts' and farmers' responses in climate-change adaptation planning in Serbia. <i>Ecological Indicators</i> , 116, 106481. https://doi.org/10.1016/j.ecolind.2020.106481			M21
6.	Ćosić M., Stričević R., Djurović N., Lipovac A., Bogdan I., Pavlović M. (2018). Effects Of Irrigation Regime And Application Of Kaolin On Canopy Temperatures Of Sweet Pepper And Tomato. <i>Scientia Horticulturae</i> , 238, 23–31.			M21
7.	Lalić, B., Firanj Sremac, A., Eitzinger, J., Stričević, R., Thaler, S., Maksimović, I., . . . Dekić, L. (2018). Seasonal Forecasting Of Green Water Components And Crop Yield Of Summer Crops in Serbia and Austria. <i>The Journal of Agricultural Science</i> , 156(5), 658-672.			M21
8.	Stricevic R., Simic A., Kusvuran A., Cosic M. (2017). Assessment of AquaCrop Model in the			M21

	Simulation of Seed Yield and Biomass of Italian Ryegrass. Archives of Agronomy and Soil Science, 63:9, 1301-1313.	
9.	Čosić, M., Stričević, R., Djurović, N., Moravčević, Dj., Pavlović, M., Todorović M. (2017). Predicting Biomass And Yield Of Sweet Pepper Grown With And Without Plastic Film Mulching Under Different Water Supply And Weather Conditions. Agricultural Water Management, 188, 91–100.	M21
10.	Gobin, A.; Kersebaum, K.C.; Eitzinger, J.; Trnka, M.; Hlavinka, P.; Takáč, J.; Kroes, J.; Ventrella, D.; Marta, A.D.; Deelstra, J.; Lalić, B.; Nejedlik, P.; Orlandini, S.; Peltonen-Sainio, P.; Rajala, A.; Saue, T.; Şaylan, L.; Stričević, R.; Vučetić, V.; Zoumides, C. (2017). Variability in the Water Footprint of Arable Crop Production across European Regions. Water, 9, 93 doi:10.3390/w9020093	M22
11.	Djurović, N., Čosić, M., Stričević, R., Savić, S., and Domazet, M. (2016). Effect of Irrigation Regime And Application Of Kaolin On Yield, Quality And Water Use Efficiency Of Tomato. Scientia Horticulturae, 201, 271-278.	M21
12.	Stričević, R., Dželetović, Z., Djurović, N., Cosić, M. (2015). Application of the AquaCrop Model To Simulate The Biomass of <i>Miscanthus X Giganteus</i> Under Different Nutrient Supply Conditions. GCB Bioenergy, 7: 1203–1210.	M21a
13.	Cosic, M., Djurovic, N., Todorovic, M., Maletic, R., Zecevic, B., Stricevic, R. (2015). Effect of Irrigation Regime and Application of Kaolin on Yield, Quality and Water Use Efficiency of Sweet Pepper. Agricultural Water Management 159, 139–147.	M21a
14.	Iqbala, MA, Shena Y., Stricevic, R. Peia, H., Sun, H., Amiri, E., Penas, A., del Rio, S. (2014). Evaluation of the FAO AquaCrop model for winter wheat on the NorthChina Plain under deficit irrigation from field experiment to regional yield simulationM. Agricultural Water Management 135, 61– 72.	M21
15.	Stricevic, R.; Cosic, M.; Djurovic, N; Pejic, B; Maksimovic, L. (2011) Assessment of the FAO Aquacrop Model In The Simulation of Rainfed and Supplementally-Irrigated Maize, Sugar Beet and Sunflower. Agricultural water management, 98, 1615-1621.	M21

Scientific activity

Total number of citations, without self citations	651 hetero citation (Scopus)	
Total number of papers on the SCI (or SSCI) list	31 (Scopus)	
Current participation in projects	National 1	International 2
Specialization	1998 - Modern irrigaiton systems and extension services (CINADCO) Tel-Aviv, Israel; 2002 – Sustainable irrigation agriculture□, CSIC Saragossa, Spain; 2003 – Fertigation, Nicosia (Cuprys)	

Other relevant information

She published a textbook, a practicum, 4 chapters in monographs of international importance; Participated in 10 international and 10 domestic scientific projects, several studies and professional works; In total, she has published more that 150 bibliographic units, of which 70 are works in peer-reviewed journals.

She is lecturer on Master study program „Sustainable Water and Land Management in Agriculture Unit III “Sustainable on-farm irrigation management”, that is organized by CIHEAM, Agronomic Mediterranean Institute of Bari, Italy during academic year of 2022/23 and 2023/24.

2019 – 2022 Climate change impact on Serbian Agriculture. R. Serbia, Ministrstry of environmental protection, UNDP, GEF https://www.klimatskepromene.rs/wp-content/uploads/2019/11/e-pub_Uticaji-promene-klime-na-srpsku-poljoprivredu.pdf

She is a participant in the GEF 7/UNEP project/programme "Support to strengthening institutional and professional capacities towards improved monitoring and reporting to the UN Convention to Combat Desertification (UNCCD) in the Republic of Serbia" in the period 27.12. 2022 – 31.03.2023.

She is Guest Editors of the Special Issue " Integrated Water Resources Management for Horticulture (IF:2.923; Q1).

Member of election commission for associate professor at Agricultural University of Athens (video conference held on 29th Jun 2017, at 13.30 CET -1). Possition ID: 00001355046, candidate Stavros Alexandris

Supervisor of Master of Science thesis: Impact of climate change on water requirements and yield of maize grown under different pedo-climatic condition in Bosnia and Hercegovina (candidate Nevena Stojaković) an CIHEAM, IAM Bari, Italy. (2014-2015)

As a national expert for the analysis of water related to climate change in agriculture in the Western Balkans, she is a participant in the project SWG - "Agricultural Policy Dialogue Germany Western Balkans" (Partner/Client: GFA Consulting Group) 12.05.2023 - 30.11.2023

Table. 9.8 Competences of mentors

Name and family name		Stanković M. Ivana	
Title		Full professor	
Narrow scientific area		Phytopathology-Virology	
Academic career	Year	Academic career	Year
Election to the title	2020	Election to the title	2020
PhD	2010	PhD	2010
Master degree		Master degree	
Master diploma		Master diploma	
Diploma	2005	Diploma	2005
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	Population genetic structure of tomato spotted wilt tospovirus originating from different hosts in Serbia	Petrović Branka	2019
2	Species diversity and molecular characterization of prevalent viruses infecting <i>Allium</i> species in Serbia	Vučurović Ivan	2022
*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)			
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)			
1	Stanković, I., Zečević, K., Ćurčić, Ž., Krstić, B. (2023): First Report of Beet Yellow Virus Causing Virus Yellowing in Sugar Beet in Serbia. <i>Plant Disease</i> , 107 (9): 2896. https://doi.org/10.1094/PDIS-04-23-0660-PDN		M21
2	Stanković, I., Zečević, K., Delibašić, G., Jović, J., Toševski, I., Krstić, B. (2023): Grapevine rupestris stem pitting virus: a new pathogen of grapevine in Serbia. <i>Journal of Plant Disease and Protection</i> 130: 181-188. https://doi.org/10.1007/s41348-022-00656-x		M23
3	Vučurović, A., Kutnjak, D., Mehle, N., Stanković, I., Pecman, A., Bulajić, A., Krstić, B., Ravnikar, M. (2021): Detection of Four New Tomato Viruses in Serbia using Post-Hoc High-Throughput Sequencing Analysis of Samples from a Large-Scale Field Survey. <i>Plant Disease</i> 105: 2325-2332. https://doi.org/10.1094/PDIS-09-20-1915-RE		M21
4	Stanković, I., Vučurović, A., Zečević, K., Petrović, B., Nikolić, D., Delibašić, G. (2021): Characterization of cucumber mosaic virus and its satellite RNAs associated with tomato lethal necrosis in Serbia. <i>European Journal of Plant Pathology</i> 160: 301-313. https://doi.org/10.1007/s10658-021-02241-8		M21
5	Petrović, B., Vučurović, A., Zečević, K., Delibašić, G., Krstić, B., Stanković, I. (2021): Resistance-breaking tomato spotted wilt orthotospovirus isolates on resistant tomato in Serbia. <i>Journal of Plant Disease and Protection</i> 128: 1327-1339. https://doi.org/10.1007/s41348-021-00493-4		M22

6	Stanković, I. , Vučurović, A., Zečević, K., Petrović, B., Ristić, D., Vučurović, I., Krstić, B. (2020): Occurrence and molecular characterization of Impatiens necrotic spot tospovirus in ornamentals in Serbia. Journal of Plant Pathology 102: 787-797. https://doi.org/10.1007/s42161-020-00504-7	M22
7	Stanković, I. , Vučurović, A., Zečević, K., Petrović, B., Ristić, D., Vučurović, I., Krstić, B. (2020): Pepino mosaic virus, a new threat for Serbia's tomatoes. Spanish Journal of Agricultural Research 18(4): e10SC05. http://dx.doi.org/10.5424/sjar/2020184-16244	M22
8	Nikolić, D., Vučurović, A., Stanković, I. , Radović, N., Zečević, K., Bulajić, A., Krstić, B. (2018): Viruses affecting tomato crops in Serbia. European Journal of Plant Pathology 152: 225-235. https://doi.org/10.1007/s10658-018-1467-y	M21
9	Stevanović, M., Ristić, D., Živković, S., Aleksić, G., Stanković, I. , Krstić, B., Bulajić, A. (2018): Characterization of Gnomoniopsis idaeicola, the Causal Agent of Canker and Wilting of Blackberry in Serbia. Plant Disease 103: 249-258. https://doi.org/10.1094/PDIS-03-18-0516-RE	M21
10	Hrustić, J., Delibašić, G., Stanković, I., Grahovac, M., Krstić, B., Bulajić, A., Tanović, B. (2015): Monilinia species causing brown rot of stone fruits in Serbia. Plant Disease 99: 709-717. https://doi.org/10.1094/PDIS-07-14-0732-RE	M21
11	Bulajić, A., Stanković, I. , Vučurović, A., Ristić, D., Milojević, K., Ivanović, M., Krstić, B. (2014): Tomato spotted wilt virus - Potato Cultivar Susceptibility and Tuber Transmission. American Journal of Potato Research 91:186-194. https://doi.org/10.1007/s12230-013-9337-9	M22
12	Vučurović, A., Bulajić, A., Stanković, I. , Ristić, D., Berenji, J., Jović, J., Krstić, B. (2012): Non-persistently aphid-borne viruses infecting pumpkin and squash in Serbia and partial characterization of Zucchini yellow mosaic virus isolates. European Journal of Plant Pathology 133: 935-947. https://doi.org/10.1007/s10658-012-9964-x	M21
13	Stanković, I. , Bulajić, A., Vučurović, A., Ristić, D., Milojević, K., Berenji, J., Krstić B. (2011): Status of tobacco viruses in Serbia and molecular characterization of Tomato spotted wilt virus isolates. Acta Virologica 55: 337-347. https://doi.org/10.4149/av_2011_04_337	M23

Cumulative data of scientific activity of the teacher

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	246	
Total number of papers on the SCI (or SSCI) list	59	
Current participation in projects	Domestic 1	International 0
Specialization	22 nd March -30 th May, 2014 – Dipartimento di Scienzedel Suolodella Piantaedegli Alimenti, Università degli Studidi Bari Aldo Moro, Bari, Italy	

Other information you consider to be important

Dr. Ivana Stanković is co-author of multimedia textbooks of Plant Virology and textbook Plant Viruses of Field Crops, Vegetables and Ornamentals for students of the Department of Phytomedicine. She also participated in the development of two standard operating procedures, as well as in the implementation of the special monitoring of quarantine viruses, financed by the Ministry of Agriculture and Environmental Protection of the Republic of Serbia. As a mentor, she managed two doctoral dissertations, while she has participated in commission for the defense of 4 doctoral dissertations. She is a member of the APS, Plant Protection Society of Serbia, the Serbian Microbiological Society and the Serbian Society of Virologists.

Table. 9.8 Competences of mentors

Surname, middle letter, name		Stanković M. Branislav		
Title		Full professor		
Narrow scientific field		Hygiene and health care of domesticated and other reared animals		
Academic career	Year	Institution	Field	
Election	2022	Belgrade University - Faculty of Agriculture	Veterinary sciences	
PhD	2012	Belgrade University - Faculty of Veterinary Medicine	Veterinary sciences	
Diploma	1992	Belgrade University - Faculty of Veterinary Medicine	Veterinary medicine	
List of dissertations in which the teacher is or was a mentor in the past 10 years				
No.	Dissertation title	Candidate name	*Applied	**Defended
1.	Influence of body mass, tryptophan concentration and certain environmental factors on behavior and production parameters of weaned piglets	Vladimir Živković		2023
*Year of the application of dissertation (only for ongoing dissertations), ** Year of the dissertation defense (only for completed dissertations)				
Papers in scientific journals in the field of the study program, from the official list of the Ministry of Science, in accordance with the requirements of the additional standards for a given field (minimum 5, not more than 20)				
No.	Papers			M
1.	Nakov D., Hristov S., Stankovic B., Pol F., Dimitrov I., Ilieski V., Mormede P., Hervé J., Terenina E., Lieubeau B., Papanastasiou D.K., Bartzanas T., Norton T., Piette D., Tullo E., van Dixhoorn I.D.E. (2019). Methodologies for assessing disease tolerance in pigs. <i>Front. Vet. Sci.</i> 5:329, pp. 1-12.			M21
2.	Apic J., Stancic I., Vakanjac S., Radovic I., Kanacki Z., Jotanovic S., Stankovic B. (2016). Motility of boar spermatozoa supplemented with homologous seminal plasma of high or low protein content after storage for three days. <i>Veterinarni Medicina</i> , 61: 72-79.			M22
3.	Mihajlović Lj., Cincović M., Nakov D, Stanković B., Miočinović J., Hristov S. (2022). Improvement of hygiene practices and milk hygiene due to systematic implementation of preventive and corrective measures. <i>Acta Veterinaria</i> , 72 (1), 76-86. DOI: 10.2478/acve-2022-0006 (M23)			M23
4.	Živkovic V., Stankovic B., Hristov S., Delic N., Niksic D., Samolovac Lj., Petricevic M. (2021). The effect of dietary L-tryptophan on productive performance and behavior of weaned piglets. <i>Large Animal Review</i> , 27(1): pp. 37-41			M23
5.	Zlatanović Z, Hristov S, Stanković B, Cincović M, Nakov D, Bojkovski J. (2021). Influence of claw disorders on milk production in Simmental dairy cows. <i>Kafkas Univ Vet Fak Derg</i> , 27(1), pp.103-110. DOI: 10.9775/kvfd.2020.24839			M23
6.	Milošević-Stanković I., Hristov S., Maksimović N., Popović B., Davidović V., Mekić C., Dimitrijević B., Cincović M., Stanković B. (2020): Energy metabolism indicators and body condition in periparturient period of Alpine goats. <i>Large animal review</i> 26, 1, 13-18.			M23
7.	Samolovac Lj., Hristov S., Stanković B., Maletić R., Relić R., Zlatanović Z. 2019. Influence of rearing conditions and birth season on calf welfare in the first month of life. <i>Turk J Vet Anim Sci</i> 43: 102-109. doi:10.3906/vet-1710-80. (M23)			M23
8.	Majkić, M., Cincović, M.R., Belić, B., Plavša, N., Hristov, S., Stanković, B., Popović-Vranješ, A. (2018). Variations in milk production based on the temperature-humidity index and blood metabolic parameters in cows during exposure to heat stress. <i>Animal Science Papers and Reports</i> , 36, 4, 1-11.			M23
9.	Maksimović, N., Hristov, S., Stanković, B., Petrović, P.M., Mekić, C., Ruzić-Muslić, D., Caro-Petrović, V. (2016). Investigation of serum testosterone level, scrotal circumference, body mass, semen characteristics, and their correlations in developing MIS lambs. <i>Turk. J. Vet. Anim. Sci.</i> 40, 53-59.			M23
10.	Apic Jelena, Vakanjac Slobodanka, Radović I., Kučević D., Jotanović Stoja, Kanački Z., B. Stanković (2015). Proteingehalt im Samenplasma von Zuchtebern auf den Betrieben für intensive Schweineproduktion in Serbien (<i>Proteine content in boar seminal plasma on the intensive pig production farms in Serbia</i>). <i>Züchtungskunde</i> , 87, (5) S. 361–368, 2015, ISSN 0044-5401 ©			M23

	Verlag Eugen Ulmer, Stuttgart.	
11.	Apic J., Vakanjac S., Stancic I., Radovic I., Jotanovic S., Kanacki Z., Stankovic B. (2015). Sows fertility after insemination with varying dose volume and spermatozoa count. <i>Turk J Vet Anim Sci</i> (2015) 39: 709-713 (© TÜBİTAK doi:10.3906/vet-1503-50).	M23
12.	Hristov, S., Zlatanović, Z., Stanković, B., Dokmanović, M., Andrić – Ostojić, D., Mekić, C. (2014). The relationship between rearing system, animal needs index and dairy cows milk traits. <i>Mljekarstvo</i> 64 (3), 186-194.	M23
Summary of the teacher scientific activity		
Total number of citations, without autocitations	73	
Total number of SCI/SSCI listed papers	13	
Current involvement in projects	National 1	International 2
Trainings	Branislav M. Stanković completed a training 1. USDA Certificate of training, Seminar on Life Cycle Swine Health and Risk Management, Novi Sad in 2006., 2. USDA Certificate of training, Seminar Health, Biosecurity and Milk Safety, Palić in 2007., 3. USDA Certificate of training, Swine Production HACCP Seminar, Kanjiža in 2007., 4. USDA Certificate of training, Seminar HACCP in Beef Farms, Ečka, in 2009., 5. RSPCA Certificate of training, Workshop Implementation of Animal Welfare Assessment Protocols on Farms, Ohrid, in 2010. 6. USDA Certificate of training, PADRAP Training, in 2012., and 7. Certificate of attendance Course Laboratory Animal Welfare, Belgrade in 2012.	
Other relevant data: Since 1995, within the 12 projects financed by the Ministry of Education, Science and Technological Development and Ministry of Agriculture, Water Management and Forestry of the Republic of Serbia, Branislav M. Stanković worked as a researcher (once as a Project manager) on the health protection, biosecurity and welfare and of farm animals, as well as 4 international projects regarding animal welfare and livestock farms biosecurity. He was the secretary of the Organizing Committee of The First International Conference on Welfare and Biosecurity on Farms in Serbia, held in 2007, and Organizing and Scientific Committee of The First International Symposium on Animal Science, held in 2012, at the Faculty of Agriculture, University of Belgrade. Dr Branislav M. Stanković has published is the coauthor of more than 200 scientific papers, 1 textbook, 1 monography and 7 chapters of monographies of national importance. Branislav M. Stanković has reviewed more than 30 scientific papers for national and international meetings, as well as for the national and international journals, 1 technical solution, 2 monographies and 3 textbooks. In addition, he held lectures at the Agricultural and Food College in Prokuplje. He has been a mentor or a member of the commission for the defense od bachelor diploma work of more than 20 undergraduate students. He was a mentor of one master and one PhD dissertation, and a member of evaluation and defense committees of 9 doctoral dissertations, one magister thesis, 3 master's and 2 specialist works at the Faculty of Agriculture - University of Belgrade, and Faculty of Agriculture - University of Novi Sad.		

Table. 9.8 Competences of mentors

Name and family name		Nada V. Šmigić		
Title		Full professor		
Narrow scientific area		Food safety and quality management		
Academic career	Year	Institution	Area	
Election to the title	2021	Faculty of Agriculture – University of Belgrade	Biotechnical sciences	
PhD	2010	Faculty of Bioscience Engineering, University of Gent, Belgium	Biotechnical sciences	
Master degree	2005	Faculty of veterinary medicine, University of Belgrade	Biotechnical sciences	
Master diploma	-	-	-	
Diploma	2003	Faculty of Technology and Metallurgy	Biotechnical sciences	
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.	Analysing hygienic and sanitary conditions and attitudes of participants in short supply chains to improve the safety and quality of dairy products in the Republic of Serbia	Biljana Aleksic	2021	
*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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1.	Smigic, N., Ozilgen, S., Gómez-López, V., Osés, S., Miloradovic, Z., Aleksic, B., Miocinovic, J., Smole-Mozina, S., Kunčič, A., Guiné, R., Carlos Gonçalves, J., Trafiałek, J., Czarniecka-Skubina, E., Goel, G., Blazic, M., Herljevic, D., Nikolić, A., Mujčinović, A. Djekic, I. (2023) Consumer attitudes and perceptions towards chilled ready-to-eat foods - a multi-national study, Journal of consumer protection and food safety, 18, 133-146.			M22
2.	Aleksic, B., Djekic, I., Miocinovic, J., Miloradovic, Z., Savic-RAdovanovic, R., Zdravkovic, N., Smigic, N. (2023) The hygienic assessment of dairy products' selling places at open markets, Food Control, 148			M21
3.	Smigic, N., Tomic, N., Udovicki, B., Djekic, I., Rajkovic, A. (2022) Prevention and practical strategies to control mycotoxins in the wheat and maize chain, Food control, 136			M21
4.	Djekic, I., ... Smigic, N. (2022) How do consumers perceive food safety risks? - Results from a multi-country survey, Food control, 142			M21
5.	Smigic, N., Lazarov, T., Djekic, I. (2020) Does the university curriculum impact the level of students' food safety knowledge? British Food Journal, 123(2) 563-576			M22
6.	Smigic, N., Djekic, I., Tomic, N., Udovicki, B., & Rajkovic, A. (2018). The potential of foods treated with supercritical carbon dioxide (sc-CO ₂) as novel foods. British Food Journal, 121(3), 815-834.			M22
7.	Rajkovic, A., Smigic, N., Djekic, I., Popovic, D., Tomic, N., Krupezevic, N., Uyttendaele, M., Jacxsens, L. (2017). The performance of food safety management systems in the			M21

	raspberries chain. <i>Food Control</i> , 80, 151-161.	
8.	Nastasijevic, I., Tomasevic, I., Smigic, N., Milicevic, D., Petrovic, Z., Djekic, I. (2016). Hygiene assessment of Serbian meat establishments using different scoring systems. <i>Food Control</i> , 62, 193-200.	M21
9.	Smigic, N., Djekic, I., Martins, M.L., Rocha, A., Sidiropoulou, N., Kalogianni, E.P. (2016). The level of food safety knowledge in food establishments in three European countries. <i>Food Control</i> , 63, 187-194.	M21
10.	Djekic, I., Smigic, N., Kalogianni, E.P., Rocha, A., Zamioudi, L., Pacheco, R. (2014). Food hygiene practices in different food establishments. <i>Food Control</i> , 39 (0), 34-40.	M21
Cumulative data of scientific activity of the teacher		
Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	1424 (Scopus on 28 December 2023)	
Total number of papers on the SCI (or SSCI) list	57	
Current participation in projects	Domestic 1	International 3
Specialization	Study visit within FP7 project Aquavalens at the Instituto Superior Tecnico Laboratorio de Análises, Lisbon, Portugal, 13-30 June 2016, Study visit within Cost action project at the National College of Veterinary Medicine, Food Science and Engineering, Nantes, France, within „BacFoodNet Workshop on Campylobacter“, 27-28 April 2015 ICT solutions for Food Industry, June 2013, Laboratory for food Microbiology, LIFE, University in Copenhagen, Denmark, June-November 2008; Laboratory for food Microbiology, LIFE, University in Copenhagen, Denmark, April-June 2007; Laboratory for Food Microbiology and Food Preservation, University of Gent, Belgium, May-October 2005; Laboratory for Food Microbiology and Food Preservation, University of Gent, Belgium, February 2005; Laboratory for bioprocesses, UNICAMP, Campinas, Brasil, September – December 2001	
Other information you consider to be important		

Table. 9.8 Competences of mentors

Name and family name		Aleksandar Simić		
Title		Full professor		
Narrow scientific area		Crop, vegetable, floral, forage and medicinal plant production		
Academic career	Year	Academic career	Area	
Election to the title	2020	Election to the title	Biotechnology	
PhD	2008	PhD	Agronomy	
Master degree	2002	Master degree	Agronomy	
Master diploma		Master diploma		
Diploma	1995	Diploma	Agronomy	
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.	Yield and quality of field peas and oats mixtures depending on the stage of use and nitrogen fertilizer	Ivan Krga	2023	2023
*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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1.	Simić A. , Marković J., Vučković S., Stojanović B., Bijelić Z., Mandić V., Dželetović Ž. (2019): The Use of Different N Sources for the Treatment of Permanent Grassland and Effect on Forage Quality. <i>Emirates Journal of Food and Agriculture</i> , 31(3), 180-187. http://www.ejfa.me/index.php/journal/article/view/1926/1211			M23
2.	Simić A. , Dželetović Ž., Vučković S., Sokolović D., Delić D., Mandić V., Anđelković B. (2015): Usability value and heavy metals accumulation in forage grasses grown on power station ash deposit. <i>Chemical Industry</i> , 69 (5):459-467. http://www.doiserbia.nb.rs/img/doi/0367-598X/2015/0367-598X1400064S.pdf			M23
3.	Kir B., Avcioglu R., Demiroglu G., Simić A. (2010): Performances of some cool season turfgrass species in Mediterranean environment: I. <i>Lolium perenne L., Festuca arundinacea Schreb., Poa pratensis L., and Agrostis tenuis Sibth.</i> <i>Turkish Journal of Field Crops</i> , 15(2), 174-179. https://www.cabdirect.org/cabdirect/abstract/20113047337			M23
4.	Stricevic R., Simić A. , Kusvuran A., Cosic M. (2017): Assessment of AquaCrop Model in the Simulation of Seed Yield and Biomass of Italian Ryegrass. <i>Archives of Agronomy and Soil Science</i> , 9:1301-1313. https://www.tandfonline.com/doi/abs/10.1080/03650340.2016.1275580			M21
5.	Velijejić N., Simić A. , Vučković S., Živanović Lj., Poštić D., Štrbanović R., Stanislavljević R. (2018): Influence of Different Pre-sowing Treatments on Seed Dormancy Breakdown, Germination and Vigour of Red Clover and Italian Ryegrass. <i>International Journal of Agriculture & Biology</i> , 20: 1548-1554. https://pdfs.semanticscholar.org/d021/d15ed4e5a5e090b3e5d0afdb43d1833efadc.pdf			M23
6.	Stanislavljević R., Djokić D., Milenković J., Đukanović L., Stevović V., Simić A. , Dodig D. (2011): Seed germination and seedling vigour of Italian ryegrass, cocksfoot and			M22

	timothy following harvest and storage. Revista Ciência e Agrotecnologia, 35(6), 1141-1148. http://dx.doi.org/10.1590/S1413-70542011000600014	
7.	Vrbničanin S., Kresović M., Božić D., Simić A. , Maletić R., Uludag A. (2012): The effect of ryegrass (<i>Lolium italicum L. cv. Tetraflorum</i>) stand densities on its competitive interaction with cleavers (<i>Galium aparine L.</i>). Turkish Journal of Agriculture and Forestry, 36(1), 121-131. http://journals.tubitak.gov.tr/agriculture/issues/tar-12-36-1/tar-36-1-11-1003-754.pdf	M22
8.	Simić A. , Vučković S., Maletić R., Sokolović S., Đorđević N. (2009): Impact of Seeding rate and Interrow Spacing on Italian Ryegrass for Seed in the First Harvest Year. Turkish Journal of Agriculture and Forestry, 33(5), 425-433. http://journals.tubitak.gov.tr/agriculture/issues/tar-09-33-5/tar-33-5-1-0812-12.pdf	M23
9.	BijelićZ., TomićZ., MandićV., Ružić-MuslićD., KrnjajaV., VučkovićS., Simić A. (2016): The efficiency of nitrogen from fertilizer in lucerne cultivated as a pure sward or as a mixture with grasses. Romanian Agricultural Research, 33, 227-234. http://www.incda-fundulea.ro/rar/nr33/rar33.25.pdf	M23
10.	Krga I, Simić A , Dželetović Ž, Babić S, Katanski S, Nikolić SR, Damnjanović J. (2021): Biomass and Protein Yields of Field Peas and Oats Intercrop Affected by Sowing Norms and Nitrogen Fertilizer at Two Different Stages of Growth, Agriculture, 11(9):871 www.mdpi.com/2077-0472/11/9/871	M21

Cumulative data of scientific activity of the teacher

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	181 (Scopus)	
Total number of papers on the SCI (or SSCI) list	32	
Current participation in projects	Domestic 1	international
Specialization	USA, Turkey	
Other information you consider to be important		

Table 9.8 Competences of mentors

Name and family name		Rančić V. Dragana		
Title		Full professor		
Narrow scientific area		Agrobotany		
Academic career	Year	Institution	Area	Narrow scientific or art area
Election to the title	2021.	University of Belgrade, Faculty of Agriculture	Biotechnical sciences	Agrobotany
PhD	2011.	University of Belgrade, Faculty of Agriculture	Biotechnical sciences	Agrobotany
Master degree	2003.	Faculty of Biology, University of Belgrade	Biological science	Plant ecology
Master diploma		/	/	/
Diploma	1997.	Faculty of Biology, University of Belgrade	Biological science	Biology
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.	Morpho-anatomical and cytological analysis of tomato fruit during development exposed to drought	Ilinka Pećinar	2014	2015
* 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.	Kandić V, Savić J, Rančić D and Dodig D 2023 Contribution of Agro-Physiological and Morpho-Anatomical Traits to Grain Yield of Wheat Genotypes under Post-Anthesis Stress Induced by Defoliation Agriculture 2023, 13, 673.			M 21
2.	Czyczylo-Mysza, I., Mieczysława Marcinska, I., Skrzypek, E, Bocianowski J., Dziurka, K, Rančić, D. , Radošević, R., Pekić-Quarrie, S., Dodig, D, Quarrie, S., (2018): Genetic analysis of water loss of excised leaves associated with drought tolerance in wheat. PeerJ, 6. e5063. ISSN: 2167-8359			M 21
3.	Hladnik, M., Unković, N., Janakiev, T., Ljajević Grbić, M. L, Arbeiter, A. B., Stanković, S., Janačković P, Gavrilović M, Rančić D , Bandelj D, Dimkić I (2022). An Insight into an Olive Scab on the “Istrska Belica” Variety: Host-Pathogen Interactions and Phyllosphere Mycobiome. <i>Microbial Ecology</i> , 1-21.			M 21
4.	Dodig, D., Rančić D. , Vucelić-Radović, B., Zorić, M., Savić, J., Kandić, V., Pećinar, I., Stanojević, S., Šešlija, A., Vassilev, D., Pekić-Quarrie, S. (2017): Response of wheat plants under post-anthesis stress induced by defoliation: II. Contribution of peduncle morpho-anatomical traits and carbon reserves to grain yield, <i>Journal of Agricultural Science</i> 155 (3):475-493			M 21
5.	Vasić, M., Duduk, N., Vico, I., Rančić, D. , Pajić, V., Backhouse, D. (2015): Comparative study of <i>Monilinia fructigena</i> and <i>Monilia polystroma</i> on morphological features, RFLP analysis, pathogenicity and histopathology. <i>European Journal of Plant Pathology</i> , 144: 15-30			M 21
6.	Jovanovic-Radovanov K, Rančić D (2023) Susceptibility of Selected Crops to Simulated Imazethapyr Carryover: A Morpho-Anatomical Analysis. <i>Agronomy</i> 13 (7) 1857.			M 21
7.	Stešević, D., Božović, M., Tadić, V., Rančić, D. , Dajić Stevanović, Z. (2016): Plant-part anatomy related composition of essential oils and phenolic compounds in <i>Chaerophyllum coloratum</i> , a Balkan endemic species. <i>Flora - Morphology, Distribution, Functional Ecology of Plants</i> , 220: 37–51.			M 22

8.	Rakić, T., Jansen, S., Rančić, D. (2017): Anatomical specificities of two paleoendemic flowering desiccation tolerant species of the genus <i>Ramonda</i> . <i>Flora</i> , 233, 186-193	M 22
9.	Vidović, B., Cvrković, T., Rančić, D. , Marinković, S., Cristofaro, M., Schaffner, U., Petanović, R. (2016): Eriophyid mite <i>Aceria artemisiifoliae</i> sp.nov. (Acari: Eriophyoidea) potential biological control agent of invasive common ragweed, <i>Ambrosia artemisiifolia</i> L. (Asteraceae) in Serbia. <i>Systematic and Applied Acarology</i> , 21:919-935	M 22
10.	Gavrilović, M., Rančić, D. , Garcia-Jacas, N., Susanna, A., Dajić-Stevanović, Z., Marin, P.D., Janačković, P. (2020): Anatomy of Balkan <i>Amphoricarpos</i> Vis. (Cardueae-Asteraceae) taxa. <i>Biologia</i> .	M 23
Cumulative data of scientific activity of the teacher		
Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	517 Scopus	
Total number of papers on the SCI (or SSCI) list	27	
Current participation in projects	Domestic 1	International 2
Specialization	2008. training in interactive teaching "Improving pedagogical and research academic skills" 2009. training in using Moodle E-Learning system 2008. Laboratory for micromorphology, Royal Botanic garden, Kew, London, UK 2013. The Plant Imaging Division of the Bordeaux Imaging Centre, Biologie du Fruit et Pathologie, INRA, Bordeaux 2014. Centro de Biotecnologia Vegetal, Faculdade de Ciências da Universidade de Lisboa, Portugal 2016. Swiss Federal Research Institute for Landscape Dynamics and Dendroecology - WSL, Birmensdorf, Switzerland	
Other information you consider to be important	Co-author of two books, three practicums and two scripts. Participated in more than 20 projects. Member of the Society for Plant Physiology of Serbia (DFBS), the international association The Federation of European Societies of Plant Biologists (FESPB), the Serbian Society for Microscopy (SDM), the European Society for Microscopy (EMS) and International Society for Plant Spectroscopy (ISPS)	

Table. 9.8 Competences of mentors

Surname, middle letter, name		Vera Raicevic		
Title		Full professor		
Narrow scientific field		Environmental microbiology		
Academic career	Year	Institution	Field	
Election	2007	Faculty of Agriculture, University of Belgrade	Biotechnic sciences	
PhD	1996	Faculty of Agriculture, University of Belgrade	Biotechnic sciences	
Diploma	1984	Faculty of science, University of Novi Sad	Biological sciences	
List of dissertations in which the teacher is or was a mentor in the past 10 years				
No.	Dissertation title	Candidate name	*applied	**defended
1.	Survival of mycorrhized seedlings of spruce (<i>Picea abies</i> L.Karst)and white pinus (<i>Pinus sylvestris</i> L). on deposol of Majdanpek	Vesna Golubovic Curguz		2008
2.	Osolation, characterization and selection of microbial populations in biodegradation of methyl tertiary butyl ether (MTBE)	Blazo Lalevic		2009
3.	Contamination of plants by pathogenic bacteria from irrigation water	Igor Kljujev		2012
4	Biopotential of compost and compost products	Mira Milinkovic		2013
5	Fungo from agricultural waste as antagonist of phytopathogenic fungi	Jelena Jovicic Petrovic		2014
6	Factors of deterioration of shallow panonic lakes quality and their contribution to the ecological risk	Željka Rudić		2015
7	Bacteriophages as agents in control of <i>Pseudomonas aeruginosa</i> biofilm formation	Bojana Vujovic		2016
8	Biodiversity of yeasts in soil and their importance in sustainable agriculture	Danka Radić		2017
9	Bacteria stimulator of plant growth as a potential in ecoremediation of destructed soils	Vera Karličić		2017
10	Seed microbiological treatment in sustainabe plant production	Slavica Kerečki		2023
Papers in scientific journals in the field of the study program, from the official list of the Ministry of Science, in accordance with the requirements of the additional standards for a given field (minimum 5, not more than 20)				
1.	Kljujev I., Raičević V., Vujović B., Rothballe M., Schmid M. (2018): Salmonella as an endophytic colonizer of plants-A risk for health safety vegetable production. <i>Microbial Pathogenesis</i> , 115, 199-207.			M22
2.	Racic G,Kormoczi P.Kredics L.,Raicevic V.,Mutavdzic B.,Vrvic M., Pankovic D. (2017): Effect the edaphic factors and metal content in soil on the diversity of <i>Trichoderma</i> spp, <i>Environmental Science and Pollution Reserch</i> (2017)24,4,3375-3386			M22
3.	Karličić, V., Radić, D., Jovičić-Petrović, J. Lalević, B., Golubović-Čurguz, V., Raičević, V. (2017): Useofoverburdenwastefor London plane (<i>Platanus × acerifolia</i>) growth: the role of plant growth promoting microbial consortia. <i>iForest: Biogeosciences and Forestry</i> , 10, 692-699.			M22
4.	Radić, D., Pavlović, V., Lazović, M., Jovičić-Petrović, J., Karličić, V., Lalević, B., Raičević, V. (2017): Copper-tolerant yeasts: Raman spectroscopy in determination			M22

	of bioaccumulation mechanism. Environmental Science and Pollution Research, 24, 21885-2893.	
5.	Lalevic, B., Raicevic, V., Kikovic, D., Jovanovic, L., Surlan-Momirovic, G., Jovic, J., Talaie, A.R., Morina, F. (2012): Biodegradation of MTBE by bacteria isolated from oil hydrocarbons-contaminated environments. International journal of environmental research, 6(1), 81-86.	M22
6.	Vujovic, B., Teodorovic, S., Rudic, Z., Bozic M., Raicevic V (2016): Phenotypic heterogeneity of Pseudomonas aeruginosa isolates in the protected nature park „Palic“ (Serbia). Water Science and Technology-Waters, 16(5), 1370-1377.	M23
7.	Forslund, A., Ensink, J.H.J., Battilani, A., Kljujev, I., Gola, S., Raicevic, V., Jovanovic, Z., Stikic, R., Sandei, L., Fletcher, T., Dalsgaard, A. (2010): Faecalcontaminationandhygieneaspectsassociatedwiththeuseoftreatedwastewaterand canalwaterforirrigationofpotatoes (Solanumtuberosum). Agricultural water management 98(3), 440-450	M21
8.	Hamidović, S., Teodorović, S., Lalević, B., Jovičić-Petrović, J., Jović, J., Kiković, D., Raičević, V. (2016): Bioremediation potential assessment of plant growth-promoting autochthonous bacteria: a lignite mine case study. Polish journal of environmental studies, 25(1), 113-119.	M23
9	Kerečki, S., Pećinar, I., Karličić, V., Mirković, N., Kljujev, I., Raičević, V., Jovičić-Petrović, J. (2022): Azotobacter chroococcum F8/2: a multitasking bacterial strain in sugar beet biopriming. Journal of Plant Interactions, 17, 1, 719-730.	M21
10	Dragojević, M., Stankovic, N., Djokic, L., Raičević, V., Jovičić-Petrović, J. (2023). Endorhizosphere of indigenous succulent halophytes: a valuable resource of plant growth promoting bacteria. Environ Microbiome, 18(1):20.	M21a
11	Todorović, I., Abrouk, D., Kyselková, M., Lavire, C., Rey, M., Raičević, V., Jovičić-Petrović, J. , Moënné-Loccoz, Y., Muller, D. 2023. Two novel species isolated from wheat rhizospheres in Serbia: <i>Pseudomonas serbica</i> sp. nov. and <i>Pseudomonas serboccidentalis</i> sp. nov. Systematic and Applied Microbiology, 46: 126425.	M22
12	Jovicic-Petrovic Jelena, Jeremic Sanja, Vuckovic Ivan, Vojnovic Sandra, Bulajic Aleksandra, Raicevic Vera, Nikodinovic-Runic Jasmina, 2016. Aspergillus piperis A/5 from plum-distilling waste compost produces a complex of antifungal metabolites active against the phytopathogen Pythium aphanidermatum, ARCHIVES OF BIOLOGICAL SCIENCES, (2016), vol. 68 br. 2, str. 279-289.	M23
13.	Kljujev I., Raicevic V., Jovicic-Petrovic J., Vujovic B., Mirkovic M., Rothballer M. (2018) <i>Listeria monocytogenes</i> – Danger for health safety vegetable production. Microbial Pathogenesis, Volume 120, 23-31.	M22
14.	Milinkovic, M., Lalevic, B., Jovicic-Petrovic, J. , Golubovic-Curguz, V., Kljujev, I., Raicevic, V. (2018): Biopotential of compost and compost products derived from horticultural waste – effect on plant growth and plant pathogens' suppression. Process Safety and Environmental Protection, DOI:10.1016/j.psep.2018.09.024.	M22

Summary of the teacher scientific activity		
Total number of citations, without autocitations	342	
Total number of SCI/SSCI listed papers	40	
Current involvement in projects	National 1	International
Trainings	Institute of Environmental and Natural Sciences Lancaster University, U.K. 2005. University of Hohenheim, Germany, 2007. Helmholtz research center, Munchen, Germany, 2009	
Other relevant data author of two books, two handbooks, three chapters in international monographies, leader of 5 national projects, participant of 5 international projects, mentor of 10 PhD thesis		

Table 9.8 Competences of mentors

Name and family name		Andja Radonjić		
Title		Associate professor		
Narrow scientific area		Entomology and agricultural zoology		
Academic career	Year	Area	Narrow scientific or art area	
Election to the title	2021	Biotechnical sciences	Entomology and agricultural zoology	
PhD	2012	Biotechnical sciences	Entomology and agricultural zoology	
Master degree	2007	Biotechnical sciences	Entomology	
Master diploma				
Diploma	2000	Biotechnical sciences	Plant protection	
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.	The effect of primary and processed plant products on red flour beetle <i>Tribolium castaneum</i> (Herbst) (Coleoptera: Tenebrionidae) development and behaviour	Nikola Đukić		2017
2.	The effects of essentials oils and selected constituents of thyme, rosemary and basil on the bean weevil <i>Acanthoscelides obtectus</i> (Say) (Coleoptera: Chrysomelidae)	Stojan Jevremović		2020
3.	Aphids (Hemiptera: Aphididae) in mixed crops of wheat cultivars	Ivana Lalićević	2023	
* 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.	Đukić, N., Andrić, G., Glinwood, R., Ninkovic, V., Andjelković, B. and Radonjić, A. (2021): The effect of 1-pentadecene on <i>Tribolium castaneum</i> behaviour: Repellent or attractant? Pest Management Science, 77(9):4034-4039, DOI 10.1002/ps.6428			M21a
2.	Dahlin, I., Vucetic, A. and Ninkovic, V. (2015): Changed host plant volatile emissions induced by chemical interaction between unattacked plants reduce aphid plant acceptance with intermorph variation. Journal of Pest Science, vol. 88 (2): 249-257			M21a
3.	Đukić, N., Radonjić, A. , Popović, B., Kljajić, P., Pražič-Golić, M., Andrić, G. (2022): The impact of the protein-carbohydrate ratio in animal feed and the initial insect population density on the development of the red flour beetle, <i>Tribolium castaneum</i> . Journal of Stored Products Research, 97, 101983			M21
4.	Đukić, N., Radonjić, A. , Popović, B. and Andrić, G. (2021): Development and progeny performance of <i>Tribolium castaneum</i> (Herbst) in brewer's yeast and wheat (patent) flour at			M21

	different population densities. Journal of stored product research, 94, 101886.	
5.	Đukić, N., Andrić, G., Ninkovic, V., Pražić Golić, M., Kljajić, P., Radonjić, A. (2020): Behavioural responses of <i>Tribolium castaneum</i> (Herbst) to different types of uninfested and infested feed. Bulletin of Entomological Research, 110 (4): 550-557.	M21
6.	Ninkovic, V., Dahlin, I, Vucetic, A. , Petrovic-Obradovic, O., Glinwood, R., Webster, B. (2013): Volatile Exchange between Undamaged Plants - a New Mechanism Affecting Insect Orientation in Intercropping. PLoS ONE 8(7): e69431.	M21
7.	Đukić, N., Radonjić, A. , Lević, J., Spasić, R., Kljajić, P., Andrić, G. (2016): The effects of population densities and diet on <i>Tribolium castaneum</i> (Herbst) life parameters. Journal of Stored Products Research, 69: 7-13	M21
8.	Radonjić, A. , Jovičić, I., Lalićević, I. and Petrović-Obradović, O. (2023): Factors affecting host plant selection in alfalfa aphids. <i>Bulletin of Entomological Research</i> , 113(4), 439-448. doi:10.1017/S0007485323000093	M22
9.	Radonjić, A. , Terenius, O. and Ninkovic, V. (2018): The phytopathogen powdery mildew affects food-searching behavior and survival of <i>Coccinella septempunctata</i> . Arthropod-Plant Interactions. 12, 5, 685–690	M22
10.	Petrović-Obradović, O., Radonjić, A. , Jovičić, I., Petrović, A., Kocić, K., Tomanović, Ž. (2018): Alien species of aphids (Hemiptera: Aphididae) found in Serbia, new to the Balkan Peninsula. Phytoparasitica, 46, 653–660	M22
11.	Petrović-Obradović, O., Čurčić, Ž., Milovac, Ž. and Radonjić, A. (2023): Flight activity of aphids in Serbia: Investigation by water traps placed in sugar beet fields. Plant Protect. Sci. 59 (2): 185–192	M23
12.	Jovičić, I., Radonjić, A. , Petrović-Obradović, O. (2016): Alfalfa aphids (Hemiptera: Aphididae) and coccinellid predators in Serbia: presence and seasonal abundance. Acta zoologica Bulgarica, 68 (4): 581-587	M23
13.	Vučetić, A. , Jovičić, I., Petrović-Obradović, O. (2014): Several new and one invasive aphid species (Aphididae, Hemiptera) caught by yellow water traps in Serbia. Phytoparasitica, vol. 42 (2): 247-257	M23
14.	Vučetić, A. , Vukov, T., Jovičić, I., Petrović-Obradović, O. (2013): Monitoring of aphid flight activities in seed potato crops in Serbia. In: Popov A, Grozeva S, Simov N, Tasheva E (Eds) Advances in Hemipterology. ZooKeys 319: 333-346	M23

Cumulative data of scientific activity of the teacher

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	214	
Total number of papers on the SCI (or SSCI) list	21	
Current participation in projects	Domestic 1	International 1
Specialization	2001: Istituto Agronomico Mediterraneo di Bari, Italija 2004, 2005: Laboratory of Entomology and Agricultural Zoology, Department of Crop and Animal Production, University of Thessaly, Nea Ionia, Magnesia, Greece 2008, 2010, 2011, 2013/2014: Swedish University of Agricultural Sciences (SLU), Uppsala, Sweden	
Other information you consider to be important		

Table 9.8 Competences of mentors

Name and family name		Dragan Radivojević		
Title		Full professor		
Narrow scientific area		Special Fruit Growing		
Academic career	Year	Institution	Area	Narrow scientific or art area
Election to the title	2019	University of Belgrade, Faculty of Agriculture	Biotechnical sciences	Special Fruit Growing
PhD	2008	University of Belgrade, Faculty of Agriculture	Agronomic sciences	Special Fruit Growing
Master degree	2003	University of Belgrade, Faculty of Agriculture	Agronomic sciences	Special Fruit Growing
Master diploma	/	/	/	/
Diploma	1997	University of Belgrade, Faculty of Agriculture	Agronomic sciences	Special Fruit Growing
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.	Biological and production characteristics of micropropagated raspberry nursery trees grown under different irrigation regimes	Tatjana Marjanovic	2022	
* 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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1.	Dragišić Maksimović, J., Milivojević, J., Djekić, I., Radivojević, D. , Veberič, R., Mikulič Petkovšek, M. (2022): Changes in quality characteristics of fresh blueberries: Combined effect of cultivar and storage conditions. Journal of Food Composition and Analysis 111: 104597. https://doi.org/10.1016/j.jfca.2022.104597			M21
2.	Radivojevic, D. , Milivojevic, J., Pavlovic, M., Stopar, M. (2020). Comparison of metamitron efficiency for postbloom thinning of young 'Gala' and 'Golden Delicious' apple trees. Turkish Journal of Agriculture and Forestry, 44: 83-94. DOI: 10.3906/tar-1902-22			M22
3.	Tomic, N., Radivojevic, D. , Milivojevic, J., Djekic, I., Smigic, N. (2016): Effects of 1-methylcyclopropene and diphenylamine on changes in sensory properties of 'Granny Smith' apples during postharvest storage. Postharvest Biology and Technology, 112: 233-240. DOI: 10.1016/j.postharvbio.2015.09.009			M21
4.	Milivojevic J., Radivojevic D. , Ruml M., Dimitrijevic M., Dragisic Maksimovic J. (2016). Does microclimate under grey colored hail protection net affect biological and nutritional properties of 'Duke' highbush blueberry (<i>V. corymbosum</i> L.)? Fruits, 71(3): 161-170. http://dx.doi.org/10.1051/fruits/2016004			M22
5.	Milivojević, J., Radivojevic, D. , Dragišić Maksimović, J., Veberic, R., Mikulic-			M23

	Petkovsek, M. (2017). Does plant growth and yield affected by Prohexadione Ca cause changes in chemical fruit composition of 'Loch Ness' and 'Triple Crown' blackberries? European Journal of Horticultural Science, 82 (4): 190-197 DOI: 10.17660/eJHS.2017/82.4.4	
6.	Radivojević, D. , Milivojević, J., Oparnica, Č., Vulić, T., Đorđević, B., Ercišli, S. (2014): Impact of early cropping on vegetative development, productivity, and fruit quality of Gala and Braeburn apple trees. Turkish Journal of Agriculture and Forestry, 38: 773-780. DOI: 10.3906/tar-1403-83.	M22
Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	204	
Total number of papers on the SCI (or SSCI) list	14	
Current participation in projects	Domestic 1	international
Specialization	-	
Other information you consider to be important		

Table. 9.8 Competences of mentors

Name and family name		Vladislav Rac		
Title		Associate Professor		
Narrow scientific area		Physical Chemistry		
Academic career	Year	Institution	Area	
Election to the title	2020.	University of Belgrade – Faculty of Agriculture	Science	
PhD	2015.	University of Belgrade – Faculty of Physical Chemistry	Science	
Master degree	2008.	University of Belgrade – Faculty of Physical Chemistry	Science	
Master diploma	/			
Diploma	2002.	University of Belgrade – Faculty of Physical Chemistry	Science	
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.	Possibility of Utilizing Apple Seeds as By-product of Food Industry	M. Puric		2021.
*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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1.	Aleksic, K., Stojkovic-Simatovic, I., Stankovic, A., Veselinovic, Lj., Stojadinovic, S., Rac, V., Radmilovic, N., Rajic, V., Skapin, S., Mancic, L., Markovic, S. 2023. Enhancement of ZnO@RuO ₂ bifunctional photo-electro catalytic activity toward water splitting. <i>Frontiers in Chemistry</i> , 11:1173910. M22			M22
2.	Zheng, Z., Du, X., Wang, X., Liu, Y., Chen, K., Lu, P., Rac, V., Rakic, V. 2023. Experimental investigation on the decomposition of NH ₄ HSO ₄ over V ₂ O ₅ -WO ₃ /TiO ₂ catalyst by NH ₄ NO ₃ at low temperature. <i>Fuel</i> , 333, 126443.			M21
3.	Popovic Minic, D., Milincic, D., Kolasinac, S., Rac, V., Petrovic, J., Sokovic, M., Banjac, N., Ladjarevic, J., Vidovic, B., Kostic, A., Pavlovic, V., Pesic, M. 2023. Goat milk proteins enriched with <i>Agaricus blazei</i> Murrill ss. <i>Heinem</i> extracts: Electrophoretic, FTIR, DLS and microstructure characterization. <i>Food Chemistry</i> 402, 134299.			M21a
4.	Stojanović, S., Vranješ, M., Šaponjić, Z., Rac, V., Rakić, V., Ignjatović, Lj., Damjanović-Vasilić, Lj. 2023. Photocatalytic performance of TiO ₂ /zeolites under simulated solar light for removal of atenolol from aqueous solution. <i>International Journal of Environmental Science and Technology</i> , 20, 1-16.			M22
5.	Li, W., Du, X., Li, Z., Tao, Y., Xue, J., Chen, Y., Yang, Z., Ran, J., Rac, V., Rakic, V. 2022. Electrothermal alloy embedded V ₂ O ₅ -WO ₃ /TiO ₂ catalyst for NH ₃ -SCR with promising wide operating temperature window. <i>Process Safety and Environmental Protection</i> , 159, 213–220.			M21
6.	Bosnar, S., Rac, V., Stošić, D., Travert, A., Postole, G., Auroux, A., Škapin, S., Damjanović-Vasilić, Lj., Bronić, J., Du, X., Marković, S., Pavlović, V., Rakić, V. 2022.			M21

	Overcoming phase separation in dual templating: A homogeneous hierarchical ZSM-5 zeolite with flower-like morphology, synthesis and in-depth acidity study. <i>Microporous and Mesoporous Materials</i> , 329, 111534.	
7.	Radovanovic, M., Hovjecki, M., Radulovic A., Rac, V., Miocinovic, J., Jovanovic, R., Pudja, P. 2021. Rheology of buffalo milk rennet coagulation and gels affected by coagulation temperature, CaCl ₂ , pH and milk heat treatment. <i>International Dairy Journal</i> , 121, 105122.	M22
8.	Rajic, V., Stojkovic Simatovic, I., Veselinovic, Lj., Belosevic Cavor, J., Novakovic, M., Popovic, M., Skapin, S., Mojovic, M., Stojadinovic, S., Rac, V., Jankovic Castvan, I., Markovic. 2020. Bifunctional catalytic activity of Zn _{1-x} Fe _x O toward the OER/ORR: seeking an optimal stoichiometry. <i>Physical Chemistry Chemical Physics</i> , 22, 22078.	M21
9.	Puric, M., Rabrenovic, B., Rac, V., Pezo, L., Tomaševića, I., Demin, M. 2020. Application of defatted apple seed cakes as a by-product for the enrichment of wheat bread. <i>LWT - Food Science and Technology</i> , 130, 109391.	M21
10.	Xue, Z., Du, X., Rac, V., Rakic, V., Wang, X., Chen, Y., Xiang, J., Song, L. 2020. Partial Oxidation of NO by H ₂ O ₂ and afterward Reduction by NH ₃ -Selective Catalytic Reduction: An Efficient Method for NO Removal. <i>Industrial and Engineering Chemistry Research</i> , 59, 9393–9397.	M21
Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations		869
Total number of papers on the SCI (or SSCI) list		39
Current participation in projects		Domestic International 2
Specialization		2005: Institut de Recherches sur la Catalyse IRC - CNRS, Lyon, France 2012: Institut de Recherches sur la Catalyse IRC - CNRS, Lyon, France
Other information you consider to be important		

Table 9.8 Competences of mentors

Name and family name		Biljana Rabrenović		
Title		Full professor		
Narrow scientific area		Science of crop processing		
Academic career	Year	Institution	Area	Narrow scientific or art area
Election to the title	2022.	University of Belgrade, Faculty of Agriculture	Biotechnical sciences	Science of crop processing
PhD	2012.	University of Novi Sad, Faculty of Technology	Biotechnical sciences	Technological engineering
Master degree	2006.	University of Belgrade, Faculty of Agriculture	Biotechnical sciences	Biotechnical sciences
Master diploma	/	/	/	
Diploma	1995.	University of Belgrade, Faculty of Agriculture	Agronomic sciences	Technology of plantproducts
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.	Possibilities of using apple seeds as a by-product of the food industry	Miloš Purić		2021.
*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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1.	Purić, M., Rabrenović, B. , Rac, V., Pezo, L., Tomašević, I., Demin, M. (2020). Application of defatted apple seed cakes as a by-product for the enrichment of wheatbread. LWT-Food Science and Technology, 130, 109391. https://doi.org/10.1016/j.lwt.2020.109391			M 21
2.	Čolić S., Bakić, I., Dabić Zagorac, D., Natić, M., Smailagić, A., Pergal, M., Pešić, M.Milinčić, D., Rabrenović, B. , FotirićAkšić, M. (2021). Chemical Fingerprint andKernel Quality Assessment in Different Grafting Combinations of Almond UnderStress Condition, Scientia Horticulturae, Volume 275, 109705, ISSN 0304-4238, https://doi.org/10.1016/j.scienta.2020.109705 .			M21
3.	Rabrenovic, B. , Dimic, E., Novakovic, M., Tesevic, V., Basic, Z. (2014). The mostimportant bioactive components of cold pressed oil from different pumpkin (<i>Cucurbita pepo</i> L.) seeds. LWT - Food Science and Technology, 55 (2):521-527.ISSN: 0023-6438; Food Science & Technology (24/122); IF (2014) = 2.416 http://www.sciencedirect.com/science/article/pii/S0023643813003629			M21
4.	Ćirković, A., Demin, M., FotirićAkšić, M., & Rabrenović, B. (2023). Processing waste: bioactive components and antioxidant capacity of cold-pressed oils from some fruit seeds. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 51(3), 13241. https://doi.org/10.15835/nbha51313241			M22
5.	Mihajlović, D., Čolić, S., Marković, J., Perišić, D., Rajić, J., Premović, T., & Rabrenović, B. (2023). Heat treatment effect on tocopherols, total phenolics and fatty acids in table olives			M22

	(<i>Olea europaea</i> L.) . <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 51(1), 13029. https://doi.org/10.15835/nbha51113029	
6.	Demin M., Rabrenović B. , Pezo L., LaličićPetronijević J. (2020). Influence of chia seeds (<i>Salvia hispanica</i> L.) and extra virgin olive oil addition on nutritional properties of salty crackers. <i>Journal of Food Measurement and Characterization</i> . https://doi.org/10.1007/s11694-019-00300-7	M22
Cumulative data of scientific activity of the teacher		
Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	340	
Total number of papers on the SCI (or SSCI) list	16	
Current participation in projects	Domestic 1	International 1
Specialization	May 1997, `MAICh, Crete, Greece. October-December 2002, MAIB, Bari, Italy Sep 2003 and Sep 2004 -Cornell University, USA June 2015 - Cyprus University of Technology	
Other information you consider to be important		

Table 9.8 Competences of mentors

Name and family name		Božidar Rašković		
Title		Full Professor		
Narrow scientific area		Applied Zoology and Fishery		
Academic career	Year	Institution	Area	
Election to the title	2023	University of Belgrade - Faculty of Agriculture	Biotechnical Sciences	
PhD	2013	University of Belgrade - Faculty of Biology	Biological Sciences	
Diploma	2005	University of Belgrade - Faculty of Biology	Biological Sciences	
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
-	-	-	-	-
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	Nikolić, D., Poleksić, V., Skorić, S., Tasić, A., Stanojević, S., Rašković, B. (2022): The European Chub (<i>Squalius cephalus</i>) as an indicator of reservoirs pollution and human health risk assessment associated with its consumption. <i>Environmental Pollution</i> , 310: 119871.			M ₂₁
2	Rodgers, E.M., Opinion, A.G.R., Isaza, D.F.G., Rašković, B. , Poleksić, V., De Boeck, G. (2021): Double whammy: Nitrate pollution heightens susceptibility to both hypoxia and heat in a freshwater salmonid. <i>Science of the Total Environment</i> , 765: 142777.			M _{21a}
3	Pillet, M., Castaldo, G., Rodgers, E.M., Poleksić, V., Rašković, B. , Bervoets, L., Blust, R., De Boeck, G. (2021): Physiological performance of common carp (<i>Cyprinus carpio</i> , L., 1758) exposed to a sublethal copper/zinc/cadmium mixture. <i>Comparative Biochemistry and Physiology Part C: Toxicology & Pharmacology</i> , 242: 108954.			M ₂₁
4	Imentai, A., Rašković, B. , Steinbach, C., Rahimnejad, S., Yanes-Roca, C., Policar, T. (2020): Effects of first feeding regime on growth performance, survival rate and development of digestive system in pikeperch (<i>Sander lucioperca</i>) larvae. <i>Aquaculture</i> , 529, 735636.			M _{21a}
5	Nikolić, D., Skorić, S., Rašković, B. , Lenhardt, M., Krpo-Četković, J. (2020): Impact of reservoir properties on elemental accumulation and histopathology of European perch (<i>Perca fluviatilis</i>). <i>Chemosphere</i> , 244, 125503.			M ₂₁
6	Rašković, B. , Cruzeiro, C., Poleksić, V., Rocha, E. (2019): Estimating volumes from common carp hepatocytes using design-based stereology and examining correlations with profile areas: Revisiting a nutritional assay and unveiling guidelines to microscopists. <i>Microscopy Research and Technique</i> , 82, 861-871.			M ₂₁
7	Rašković, B. , Poleksić, V., Skorić, S., Jovičić, K., Spasić, S., Hegediš, A., Vasić, N., Lenhardt, M. (2018). Effects of mine tailing and mixed contamination on metals, trace elements accumulation and histopathology of the chub (<i>Squalius cephalus</i>) tissues: Evidence from three differently contaminated sites in Serbia. <i>Ecotoxicology and Environmental Safety</i> , 153, 238-247.			M ₂₁
8	Rašković, B. , Poleksić, V., Višnjić-Jeftić, Ž., Skorić, S., Gačić, Z., Djikanović, V., Jarić, I., Lenhardt M. (2015): Use of histopathology and elemental accumulation in different organs of two benthophagous fish species as indicators of river pollution. <i>Environmental Toxicology</i> , 30: 1153-1161.			M _{21a}
9	Rašković, B. , Čičovački, S., Ćirić, M., Marković, Z., Poleksić, V. (2016): Integrative approach of histopathology and histomorphometry of common carp (<i>Cyprinus carpio</i> L.) organs as a marker of general fish health state in pond culture. <i>Aquaculture Research</i> , 47: 3455–3463.			M ₂₂

10	Poleksić, V., Lenhardt, M., Jarić, I., Djordjević, D., Gačić, Z., Cvijanović, G., Rašković, B. (2010): Liver, gills and skin histopathology and heavy metal content of the Danube sterlet (<i>Acipenser ruthenus</i> Linnaeus, 1758). <i>Environmental Toxicology & Chemistry</i> , 29: 515-521.	M ₂₁
Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations		561 (Scopus)
Total number of papers on the SCI (or SSCI) list		40
Current participation in projects		Domestic 1 International 1
Specialization	2022: University of Porto, Institute of Biomedical Sciences Abel Salazar (Porto, Portugal); 2021: University of Heidelberg, Centre for Organismal Studies (Heidelberg, Germany); 2018: University of Porto, Interdisciplinary Centre of Marine and Environmental Research (CIIMAR) (Porto, Portugal); 2017: University of South Bohemia in Ceske Budejovice, Faculty of Fisheries and Protection of Waters, Institute of Aquaculture and Protection of Waters (České Budějovice, Czech Republic); 2016: University of Antwerp, Department of Biology (Antwerp, Belgium); 2014: University of Porto, Institute of Biomedical Sciences Abel Salazar (Porto, Portugal); 2014: Friedrich-Schiller University, Institute of Physical Chemistry (Jena, Germany); 2010: Masaryk University, RECETOX Institute (Brno, Czech Republic); 2009: University of Life Sciences, NOFIMA Institute (Ås, Norway); 2007: University of Innsbruck, Faculty of Biology (Innsbruck, Austria).	

Table 9.8 Competences of mentors

Name and family name		Jelena Popović-Đorđević		
Title		Full Professor		
Narrow scientific area		CHEMISTRY		
Academic career	Year	Institution	Area	
Election to the title	2022	University of Belgrade-Faculty of Agriculture	Chemistry	
PhD	2010	University of Belgrade, Faculty of Chemistry	Chemistry/Organic chemistry	
Master degree	2001	University of Belgrade, Faculty of Chemistry	Chemistry/Organic chemistry	
Master diploma				
Diploma	1989	University of Belgrade, Faculty of Chemistry	Chemistry/Applied chemistry	
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.	Утицај поступка сушења на фитохемијски састав и биолошке особине плодова шипурка (<i>Rosa canina</i> L.) и трешње (<i>Prunus avium</i> L.) као сировина за припрему воћно-хербалних чајева - тисана	Душан Васић	25.05.2022	
* 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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1.	Popović-Djordjević J. , Kostić Ž.A., Kamiloglu S., Mićanović N., Tomas M., Capanoglu E. Chemical composition, nutritional and health related properties of medlar (<i>Mespilus germanica</i> L.): From medieval glory to underutilized fruit, <i>Phytochemistry</i> , 2023, 22, 1663–1690. https://doi.org/10.1007/s11101-023-09883-y			M21a
2.	Popović-Djordjević, J. , Špirović-Trifunović, B., Pećinar, I., de Oliveira L.F.C., Krstić Đ., Mihajlović, D., Fotirić Akšić, M., Simal-Gandara, J. Fatty acids in seed oil of wild and cultivated rosehip (<i>Rosa canina</i> L.) from different locations in Serbia. <i>Industrial Crops & Products</i> , 2023, 191, 115797. https://doi.org/10.1016/j.indcrop.2022.115797			M21a
3.	Popović-Djordjević, J. , Quispe, C., Giordo, R., Kostić, A., Katanić Stanković, J.S., Tsouh Fokou, P.V., Carbone, K., Martorell, M., Kumar, M., Pintus G., Sharifi-Rad, J., Docea, A.O., Calina, D. Natural products and synthetic analogues against HIV: A perspective to develop new potential anti-HIV drugs. <i>European Journal of Medicinal Chemistry</i> , 2022, 233, 114217. https://doi.org/10.1016/j.ejmech.2022.114217			M21a
4.	Mohammadi S., Pourakbar L., Siavash-Moghaddam S., Popović-Djordjević J. The effect of EDTA and citric acid on biochemical processes and changes in phenolic compounds profile of okra (<i>Abelmoschus esculentus</i> L.) under mercury stress. <i>Ecotoxicology and Environmental Safety</i> , 2021, 208, 111607. https://doi.org/10.1016/j.ecoenv.2020.111607			M21a

5.	Rasouli H., Yarani R., Pociot F., Popović-Djordjević J. Anti-diabetic potential of plant alkaloids: Revisiting current findings and future perspectives, <i>Pharmacological Research</i> , 2020, 155, 104723. https://doi.org/10.1016/j.phrs.2020.104723	M21a
6.	Pourakbar L., Rikabad M.M., Moghaddam S.S., Popović-Djordjević J. The impact of TiO ₂ nanoparticles on growth, chemical and antioxidant traits of saffron (<i>Crocus sativus</i> L.) exposed to UV-B stress. <i>Industrial Crops and Products</i> , 2019, 137, 137–143. https://doi.org/10.1016/j.indcrop.2019.05.017	M21a
7.	Popović-Djordjević J. , Cengiz M., Ozer S.M., Sarikurku C. <i>Calamintha incana</i> : Essential oil composition and biological activity. <i>Industrial Crops and Products</i> , 2019, 128, 162–166. https://doi.org/10.1016/j.indcrop.2018.11.003	M21a
8.	Vasić D., Katanić Stanković J.S., Urošević T., Kozarski M., Naumovski N., Khan H., Popović-Djordjević J. Insight into bioactive compounds, antioxidant and anti-diabetic properties of rosehip (<i>Rosa canina</i> L.)-based tisanes with addition of hibiscus flowers (<i>Hibiscus sabdariffa</i> L.) and saffron (<i>Crocus sativus</i> L.). <i>Beverages</i> , 2024, 10(1), 1. https://doi.org/10.3390/beverages10010001	M21
9.	Vuković S., Popović-Djordjević J.B. , Kostić A.Ž., Pantelić N.D., Srećković N., Akram M., Laila U., Katanić Stanković J.S. <i>Allium</i> species in the Balkan region-major metabolites, antioxidant and antimicrobial properties. <i>Horticulturae</i> , 2023, 9(3),408. https://doi.org/10.3390/horticulturae9030408	M21
10.	Katanić Stanković, J.S., Mićanović, N., Grozdanić, N., Kostić, A.Ž., Gašić, U., Stanojković, T., Popović-Djordjević, B.J. Polyphenolic profile, antioxidant and antidiabetic potential of medlar (<i>Mespilus germanica</i> L.), blackthorn (<i>Prunus spinosa</i> L.) and common hawthorn (<i>Crataegus monogyna</i> Jacq.) fruit extracts from Serbia. <i>Horticulturae</i> , 2022, 8(11), 1053. https://doi.org/10.3390/horticulturae8111053	M21
11.	Popović-Djordjević B.J. , Katanić Stanković S.J., Mihailović V., Pereira A.G., Garcia-Oliveira P., Prieto M.A., Simal-Gandara J. Algae as a source of bioactive compounds to prevent the development of type 2 diabetes mellitus. <i>Current Medicinal Chemistry</i> , 2021, 28, 1-24. https://www.eurekaselect.com/192458/article	M21
12.	Echave J., Fraga-Corral M., Garcia-Perez P., Popović-Djordjević J. , Avdović E.H., Radulović M., Xiao J., Prieto M.A., Simal-Gandara J. Seaweed protein hydrolysates and bioactive peptides: extraction, purification and applications. <i>Marine Drugs</i> , 2021, 19, 500. https://doi.org/10.3390/md19090500	M21
13.	Jaćimović S., Popović-Djordjević J. , Sarić B., Krstić A., Mickovski-Stefanović V., Pantelić N.D. Antioxidant activity and multi-elemental analysis of dark chocolate. <i>Foods</i> , 2022, 11(10), 1445. https://doi.org/10.3390/foods11101445	M21
14.	Dolijanović Ž, Nikolić SR, Dragicević V, Mutić J, Šeremešić S, Jovović Z, Popović Djordjević J. Mineral composition of soil and the wheat grain in intensive and conservation cropping systems. <i>Agronomy</i> , 2022, 12(6), 1321. https://doi.org/10.3390/agronomy12061321	M21
15.	Mousavi A., Pourakabar L., Siavash-Moghaddam S., Popović-Djordjević J. The effect of the exogenous application of EDTA and maleic acid on tolerance, phenolic compounds, and cadmium phytoremediation by okra (<i>Abelmoschus esculentus</i> L.) exposed to Cd. <i>Journal of Environmental Chemical Engineering</i> , 2021, 9, 105456. https://doi.org/10.1016/j.jece.2021.105456	M21
16.	Hassani S., Ghanbari F., Lotfi M., Alam W., Aschner M., Popović-Djordjević J. , Shahcheraghi S.H., Khan H. How gallic acid regulates molecular signaling: role in cancer drug resistance. <i>Medical Oncology</i> , 2023, 40, 308. https://doi.org/10.1007/s12032-023-02178-4	M22
17.	Popović-Djordjević B.J. , Kostić Ž.A., Rajković B.M., Miljković I., Krstić Đ., Caruso G., Siavash-Moghaddam S., Brčeski I. Organically vs. conventionally grown vegetables: multi-elemental analysis and nutritional evaluation. <i>Biological Trace Element Research</i> , 2022, 200, 426–436. https://doi.org/10.1007/s12011-021-02639-9	M22
18.	Popović-Djordjević J. , Paunović D., Milić A., Krstić Đ., Siavash-Moghaddam S., Roje V. Multi-elemental analysis, pattern recognition techniques of wild and cultivated rosehip from Serbia and nutritional aspect. <i>Biological Trace Element Research</i> , 2021, 199, 1110–1122. doi: https://doi.org/10.1007/s12011-020-02199-4	M22
19.	Pećinar I., Krstić Dj., Caruso G., Popović-Djordjević B.J. Rapid characterisation of hypanthium and seed in wild and cultivated rosehip: application of Raman microscopy combined with multivariate analysis. <i>Royal Society Open Science</i> , 2021, 8, 202064. https://royalsocietypublishing.org/doi/10.1098/rsos.202064	M22
20.	Popović-Djordjević J. , Marjanović S.Ž., Gršić N., Adžić T., Popović B., Bogosavljević J., Brčeski I. Essential elements may be distinguishing factors between mycorrhizal potentials of <i>Tuber magnatum</i> Pico and <i>Tuber brumale</i> Vitt. as cohabiting truffle species in riparian forest	M22

	habitat in Serbia. <i>Chemistry and Biodiversity</i> , 2019, 16, e1800693; https://doi.org/10.1002/cbdv.201800693	
Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	883/ 804 (SCOPUS)	
Total number of papers on the SCI (or SSCI) list	69 (SCOPUS)/76 (ORCID)	
Current participation in projects	Domestic 1	International 1
Specialization	Ghent University, Faculty of Bioscience Engineering, Ghent, Belgium, Erasmus Mundus External Cooperation-academic staff exchange programme (2009)	
<p>Dr. Jelena Popović-Đorđević is a co-author of over 70 papers in international and domestic peer-reviewed journals, 8 chapters in books published by renowned international publishers, and 100+ papers and announcements at international and national conferences. She gave 4 invited lectures at international scientific conferences. She is the author of one textbook and three practicums for students at the University of Belgrade-Faculty of Agriculture. She was a member of the committee for the evaluation and defense of one doctoral dissertation, a member of the committee for evaluating the suitability of a candidate's topic for the preparation of a doctoral dissertation, a member of the committee-advisor in the preparation of 2 doctoral dissertations, as well as a member of the committee for the preparation and defense of several master's theses at the University of Belgrade, University of Niš, University of Urmia (Urmia, Iran) and University of Banja Luka (Banja Luka, BiH). She participated in the implementation of several national and international projects. She is a regular reviewer: for scientific papers in international scientific journals (50+), for international projects, and is an accredited reviewer of the National Body for Accreditation and Quality Control in Higher Education (NAT) and the Commission for Accreditation and Quality Control of the Republic of Serbia. He is a member of the editorial boards in several international scientific journals: <i>Phytochemistry Reviews</i> (Springer Nature), <i>eFood</i> (Wiley), <i>Turkish Journal of Agriculture and Forestry</i> (Tubitak), <i>Horticulturae</i> (MDPI), <i>Food Safety and Health</i> (Wiley), <i>International Journal of Plant Based Pharmaceutical Research</i> (IJPBP), guest editor of 9 special issues in international journals, and a member of the review board in <i>Plants</i> (MDPI).</p> <p>Dr. Jelena Popović-Đorđević was the chairperson at the international conference 1st European Symposium on Phytochemicals in Medicine and Food, and a member of the scientific committee at 4 international conferences. She received the award for outstanding contribution at the 5th International Symposium on Phytochemicals in Medicine and Food (5ISPMF).</p> <p>She is a member of the Phytochemical Society of Europe (PSE), the Serbian Chemical Society (SHD) and the Serbian Society for Water Protection (SDZV).</p>		

Table. 9.8 Competences of mentors

Name and family name		Tanja S. Petrović	
Title		Full professor	
Narrow scientific area		The science of preservation and fermentation	
Academic career	Year	Academic career	Year
Election to the title	2021	Election to the title	Univeristy of Belgrade-Faculty of Agriculture
PhD	2011	PhD	Univeristy of Belgrade-Faculty of Agriculture
Master degree	2004	Master degree	Univeristy of Belgrade-Faculty of Agriculture
Master diploma	-	Master diploma	-
Diploma	1995	Diploma	Univeristy of Belgrade-Faculty of Agriculture
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	Antioxidation of soft drinks based on fruit juices and extracts of medicinal and aromatic herbs	Jasmina R. Rajić	2018
* 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 artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)			
1.	Kostić, A.Z., Petrović, T.S. , Krnjaja, V.S., Nedić, N.A., Tešić, Ž.LJ, MilojkovićOpsenica, D.M., Barać, M.B., Stanojević, S.P., Pešić, M.B. (2017): Mold/aflatoxin contamination of honey bee collected pollen from different Serbian regions. <i>Journal of Apicultural Research</i> , 56 (1), pp.13-20.		M21
2.	Stojanović, B., Radović, Lj., Natić, D., Dodevska, M., Vraštanović-Pavičević, G., Balaban, M., Lević, S., Petrović, T. , Antić, V. (2018). Influence of a storage conditions on migration of bisphenol A from epoxy-phenolic coating to canned meat products. <i>Journal of the Serbian Chemical Society</i> , 84 (4), 377-389.		M23
3.	Rajić, J., Đorđević, S., Tešević, V., Živković, M., Đorđević, N., Paunović, D., Nedović, V., Petrović, T. (2018): The extract of fennel fruit as a potential natural additive in food industry. <i>Journal of Agricultural Sciences</i> , 63, 2, 205-215.		M24
4.	Dimitrellou, D., Kandyliis, P., Lević, S., Petrović, T. , Ivanović, S., Nedović, V., Kourkoutas, Y. (2019): Encapsulation of Lactobacillus casei ATCC 393 in alginate capsules for probiotic fermented milk production. <i>LWT-Food Science and Technology</i> , 116, 108501,		M21
5.	Kostić, A., Milinčić, D., Petrović, T., Krnjaja, V., Stanojević, S., Barać, M., Tešić, Ž., Pešić, M. (2019): Mycotoxins and mycotoxin producing fungi in pollen: Review. <i>Toxins</i> , 11, 64; doi:10.3390/toxins11020064.		M21
6.	Paunović, D., Kalušević, A., Petrović, T. , Urošević, T., Đinović, D., Nedović, V., Popović-Đorđević, J., 2019. Assessment of chemical and antioxidant properties of fresh and dried rosehip (<i>Rosa canina</i> L.). <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> 47(1). DOI: 10.15835/nbha47111221.		M23
7.	Petrović, T. , Stevanović, S., Paunović, D., Rajić, J., Nedović, V. (2019): Innovation in meat packaging. <i>Proceedings of the 12th International Symposium „Modern Trends in Livestock Production“</i> , 9 – 11 October 2019, Belgrade, Serbia, 203-218.		M23
8.	Stevanović, S.S., Petrović T.S. , Marković, D.D., Milosavljević, U.M., Stevanović, S.V., Urošević, T.M., Kozarski, M.S. (2021): Changes of quality and free radical scavenging activity of strawberry and raspberry frozen under different conditions. <i>Journal of Food Processing and Preservation</i>		M23
9.	Krnjaja, V., Mandić, V., Bjelić, Z., Stanković, S., Obradović, A., Petrović, T. , Vasić, T., Radović, Č. (2021): Influence of nitrogen rates and <i>Fusarium verticillioides</i> infection 26 on <i>Fusarium</i> spp. and fumonisin contamination of maize kernels. <i>Crop Protection</i> , 144,105601		M21
10.	Petrović, T. (2023). Active and Intelligent Packaging of food – A new trend for the future. 03 rd		M32

	Black Sea Association of Food and Technology Congress. 12 th -14 th December, Belgrade, Serbia. ABSTRACT BOOK Plenary Lecture, pp 61.	
Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	299	
Total number of papers on the SCI (or SSCI) list	14	
Current participation in projects	Domestic 2	International 1
Specialization	<p>2003 - Лабораторија за микробиологију и генетику, Универзитет Луј Пастер, Стразбур, Француска, (јануар-април 2003);</p> <p>2008 - Тренинг курсизбезбедности хране, на тему: "Stakeholder engagement in food risk analysis: opportunities and dangers?", Central Food Research Institute, Будимпешта, Мађарска (19. фебруар 2008);</p> <p>2012 - Тренинг курс на тему: „Introduction in food chain management“, Атина, Грчка (9-12. 10. 2012);</p> <p>2013 – Тренинг курс: „Knowledge Transfer“, Универзитет у Београду – Пољопривредни факултет, Београд-Земун, Србија 21.05-22.05.2013. године,</p> <p>2013 –Тренинг курс: „ICT Solutions“, Универзитет у Београду - Пољопривредни факултет, Београд-Земун, Србија, 17.06-18.06.2013. године,</p> <p>2014 - Завршила „Study tour“ као учесник међународног CAPINFOOD пројекта у Будимпешти, 25.8-29.8.2014. Обишла 4 институције. „Innovation Office“, „Campden BRI Hungary“ Ltd; Bay-Logi Kft in Miskolc и „SZTAKI“.</p> <p>2016 – Десетодневни тренинг на тему: „Micro and nano encapsulation of bioactive substances“, Фармацеутски факултет, Универзитету у Стразбуру, Француска (20.05-30.05.2016).</p> <p>2018- Одржала 8 сати предавања на тему трендова у паковању хране (Trends in Food Packaging), на Универзитету „Claude Bernard Lyon 1 University“, Лион, Француска (9-15.12. 2018), у оквиру Erasmus+ Key Action 1 - Mobility for learners and staff – between the University of Belgrade and University Claude Bernard Lyon 1 France.</p>	
Other information you consider to be important	Co-author of the National Innovation Strategy for the Food Production and Processing Sector and the Strategic Research Innovation Agenda for Traditional Sweet Fruits in Serbia.	

Table 9.8 Competences of mentors

Name and family name		Vladan Pesic		
Title		Full Professor		
Narrow scientific area		Genetics and plant breeding		
Academic career	Year	Institution	Narrow scientific area	
Election to the title	2023	University of Belgrade, Faculty of Agriculture	Genetics and plant breeding	
PhD	1998	Russian Academy of Sciences, All-Russian Institute of Biotechnology, St.Petersburg	Genetics	
Master degree	1995	University of Belgrade, Faculty of Agriculture	Genetics and plant breeding	
Master diploma		Master diploma		
Diploma	1990	Diploma	Biotechnical Sciences- Agricultural Sciences for Crops and Vegetables	
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.	Phenotypic plasticity of source material in tomato breeding	Nenad Bunjac	2023	
2.	Inheritance of quantitative traits in tobacco in F ₁ and F ₂ generation	Dragan Mistic	2008	2013
* 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.	Samad A, Shaukat K, Ansari M.R., Nizar M, Zahra N, Naz A, Iqbal H.M.W, Raza A, Pesic V , Djalovic I (2023): Role of foliar spray of plant growth regulators in improving photosynthetic pigments and metabolites in <i>Plantago ovata</i> (Psyllium) under salt stress-A field appraisal. <i>Biocell</i> .47 (3): 523-532: doi:10.32604/biocell.2023.023704; IF=1,110; https://doi.org/10.32604/biocell.2023.023704			M23
2.	Stevanovic A, Boskovic J, Zecevic V., Pesic V , Cosic M, Sarcevic-Todosijevec Lj., Buric M., Popovic V. (2023): Variability and heritability of technological characteristics of Amaranthus leaves and seeds. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> .51 (2): 13128 doi::10.15835/nbha51213128. https://doi.org/10.15835/nbha51213128			M22
3.	Korunoska B, Pešić V , Bunjac N (2023): Identification and examination of certain cytogenetics characteristics of some autochthonous varieties of grapevina in republic of north Macedonia. <i>Genetika</i> , 55(1):439-454 https://doi.org/10.2298/GENSR2301439K			M23
4.	Vasileva V, Kosev V, Popović V, Pešić V , Nožinić M. (2022): Ecological - genetic model in grass pea (<i>Lathyrus sativus</i> L.) breeding. <i>Genet.</i> 54, (3):1399-1407. Doi:			M23

	/doi.org/10.2298/GENSR2203385K IF=0,753; https://doi.org/10.2298/GENSR2203385K	
5.	Mehla S, Kumar U, Kapoor P, Singh Y, Sihag P, Sagwal V, Balyan P, Kumar A, Ahalawat N, Lakra N, Singh KP, Pesic V , Djalovic I, Mir RR and Dhankher OP (2022): Structural and functional insights into the candidate genes associated with different developmental stages of flag leaf in bread wheat (<i>Triticum aestivum</i> L.). <i>Front. Genet.</i> 13:933560. Doi:10.3389/fgene.2022.933560 IF=4,772; https://doi.org/10.3389/fgene.2022.933560	M21
6.	Bulajic, P., Bidzic, N., Djordjevic, V, Ceranic, M., Basaric, D., Pesic, V. , Djordjevic-Pesic, J. (2019). Impact of Genetics on Neoadjuvant Therapy with Complete Pathological Response in Metastatic Colorectal Cancer: Case Report and Review of the Literature . <i>B. J. of M. Genet.</i> , 22 (1)75–80. Doi:10.2478/bjmg-2019-0004: IF=0,400 http://www.bjmg.edu.mk/record.asp?recordid=818	M23
7.	V. Pesic , N. Shaban, V. Weingerl, E. Kadhum , B. Korunoska (2018): Agriculture, Energy and Material for Sustainability in the Education Process . <i>J. Env. Protec.and Ekoloigy</i> , 19 (2): 890-900. IF=0,634: https://scibulcom.net/en/article/ZTT85uX8nupJbLUgwTmZ	M23
8.	P.Jankovic, V. Pesic , S. Rancic, O. Radosevic (2017): Environmental Issues of Modern Production Technologies . . <i>J. Environ. Protec.and Ekology</i> , 18 (3): 1088-1099. IF=0,679: https://scibulcom.net/en/journal/1311-5065/issue/2017-18-3/	M23
Cumulative data of scientific activity of the teacher		M₁₀₋₇₀== 185,4
Total number of citations, without self citations	70	
Total number of papers on the SCI (or SSCI) list	10	
Current participation in projects	Domestic 1	International 1
Specialization	1994 – 1996 All-Russian Institute of Biotechnology VIR-Russian Academy of Sciences in St. Petersburg, Russia 1997 - Department of Genetics of the Kuban State University in Krasnodar, Russia 1998 - Center for Biotechnology, Faculty of Agriculture, Utah State University in Salt Lake City (Logan Campus), USA 2000 - National Academy of Sciences of Belarus, Institute of Genetics and Cytology in Minsk, Belarus	
Other information you consider to be important	Vladan Pesic, Aleksandar Spakov, Ivica Stancic, (2001). Patent based on the decision on the recognition of a newly created variety of tobacco (<i>Nicotiana tabacum</i> L.) - Mediana D-53/7. Federal Ministry of Agriculture. number 4/008-186/055 dated 14.05.2001. Vladan Pesic, (2001). Matica Srpska- award for the best monographic work (Ecological aspects of sustainable agriculture.). He is the winner of the Gold Medal and the Grand Prize for the best technological innovation (Terra Foster) at the 21st INVENTICA innovation salon, held in 2017. in the city of Iasi in Romania. He was the mentor of the awarded student team "FITOPLASM" for third place in the competition for the most successful technological innovation of Serbia for the year	

2021. Evaluation and desemenation two dissertations of foreign doctoral dissertations.

Table. 9.8 Competences of mentors

Name and family name		Mirjana B. Pešić		
Title		full professor		
Narrow scientific area		Biochemistry		
Academic career	Year	Institution	Narrow scientific or art area	
Election to the title	2021	University of Belgrade, Faculty of Agriculture	Biochemistry	
PhD	2011	University of Belgrade, Faculty of Chemistry	Biochemistry	
Master degree	2003	University of Belgrade, Faculty of Agriculture	Biochemistry in Food Technology	
Master diploma	/	/	/	
Diploma	1996	University of Belgrade, Faculty of Agriculture	Food Technology of plant-based products	
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.	Chemical and nutritive characterisation of bee-collected pollen from different regions in Serbia	Aleksandar Ž. Kostić		2015
2.	By-products of winemaking industry as source of bioactive compounds: characterisation and possibility of its applications in food industry	Danijel D. Milinčić		2023
3.	Functional additives based on goat's milk protein and mushroom extracts from genera <i>Laetiporus</i> and <i>Agaricus</i>	Dušanka A. Popović-Minić	2019	
4.	Microencapsulation of bioactive compounds from Prokupac grape seeds and <i>Agrocybe aegerita</i> mushrooms and their application in the production of dehydrated food products	Ana Bjeković	2023	
* 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 Science, Technological Development and Innovation in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1.	Vidović, B. B., Marčetić, M. D., Djurišić, J., Milinčić, D. D., Kostić, A. Ž., & Pešić, M. B. (2023). Goji Berries: Valuable Sources of Nutrients and Bioactive Compounds, In. <i>Reference Modul in Food Science, Encyclopedia</i> , (pp.) Elsevier, https://doi.org/10.1016/B978-0-12-823960-5.00031-7			M13
2.	Milinčić, D. D., Salević, A., Kostić, A. Ž., Nedović, V. A., & Pešić, M. B. (2022). Chapter 17 - Improvement of physicochemical properties of food, functionality, quality, and safety by phytocompound-loaded nanoemulsions. In K. A. Abd-Elsalam & K. Murugan (Eds.), <i>Bio-Based Nanoemulsions for Agri-Food Applications</i> (pp. 279-296): Elsevier. https://doi.org/10.1016/B978-0-323-89846-1.00007-3			M13
3.	Milinčić, D. D., Kostić, A. Ž., Kolašinac, S., Rac, V., Banjac, N., Lađarević, J., Lević, S., Pavlovic V. B., Stanojević, S.P., Nedović, V.A., Pešić, M. B. (2023). Goat milk powders enriched with grape pomace seed extract: Physical and techno-functional properties. <i>Food Hydrocolloids</i> (ISSN 0268-005X, IF ₂₀₂₂ = 10.7, Food Science and Technology 5/142), 109293.			M21a

	https://doi.org/10.1016/j.foodhyd.2023.109293	
4.	Kostić, A. Ž., Milinčić, D. D., Špirović Trifunović, B., Nedić, N., Gašić, U. M., Tešić, Ž. L., Stanojević, S. P., Pešić, M. B. (2023). Monofloral Corn Poppy Bee-Collected Pollen; A Detailed Insight into Its Phytochemical Composition and Antioxidant Properties. <i>Antioxidants</i> (ISSN 2076-3921, IF ₂₀₂₂ = 7.0, Food Science and Technology 13/142), 12(7), 1424. https://www.mdpi.com/2076-3921/12/7/1424 .	M21a
5.	Milinčić, D. D., Salević-Jelić, A. S., Kostić, A. Ž., Stanojević, S. P., Nedović, V., & Pešić, M. B. (2023). Food nanoemulsions: how simulated gastrointestinal digestion models, nanoemulsion, and food matrix properties affect bioaccessibility of encapsulated bioactive compounds. <i>Critical Reviews in Food Science and Nutrition</i> . https://doi.org/10.1080/10408398.2023.2195519	M21a
6.	Popović Minić, D. A., Milinčić, D. D., Kolašinac, S., Rac, V., Petrović, J., Soković, M. Banjac, N., Lađarević, J. Vidović, B. B. Kostić, A. Ž., Pavlović, V.B., Pešić, M. B. (2023). Goat milk proteins enriched with <i>Agaricus blazei Murrill ss. Heinem</i> extracts: Electrophoretic, FTIR, DLS and microstructure characterization. <i>Food Chemistry</i> (ISSN 0308-8146, IF ₂₀₂₀ =8,8 Food Science and Technology, 9/142), 402, 134299. https://doi.org/https://doi.org/10.1016/j.foodchem.2022.134299	M21a
7.	Milinčić, D. D., Stanisavljević, N. S., Kostić, A. Ž., Gašić, U. M., Stanojević, S. P., Tešić, Ž. L., & Pešić, M. B. (2022). Bioaccessibility of phenolic compounds and antioxidant properties of goat-milk powder fortified with grape-pomace-seed extract after <i>in vitro</i> gastrointestinal digestion. <i>Antioxidants</i> (ISSN 2076-3921, IF ₂₀₂₁ = 7,675, Food Science and Technology 12/144), 11(11), 2164. https://doi.org/10.3390/antiox11112164 .	M21a
8.	Krstić, Đ., Milinčić, D. D., Kostić, A. Ž., Fotirić Akšić, M., Stanojević, S. P., Milojković-Opsenica, D., Pešić, M.B. , Trifković, J. (2022). Comprehensive electrophoretic profiling of proteins as a powerful tool for authenticity assessment of seeds of cultivated berry fruits. <i>Food Chemistry</i> (ISSN 0308-8146, IF ₂₀₂₀ =7,514 Food Science and Technology, 7/144), 383, 132583. https://doi.org/10.1016/j.foodchem.2022.132583	M21a
9.	Vidović, B. B., Milinčić, D. D., Marčetić, M. D., Djuriš, J. D., Ilić, T. D., Kostić, A. Ž., & Pešić, M. B. (2022). Health Benefits and Applications of Goji Berries in Functional Food Products Development: A Review. <i>Antioxidants</i> , (ISSN 2076-3921, IF ₂₀₂₀ = 6,312, Food Science and Technology 10/139) 11(2), 248. https://www.mdpi.com/2076-3921/11/2/248	M21a
10.	Kostić, A.Ž., Milinčić, D.D., Nedić, N., Gašić, U.M., Špirović Trifunović, B., Vojt, D., Tešić, Ž.Lj., Pešić, M.B. (2021): Phytochemical profile and antioxidant properties of bee-collected artichoke (<i>Cynara scolymus</i>) pollen: the first report. <i>Antioxidants</i> (ISSN 2076-3921, IF ₂₀₂₀ = 6,312, Food Science and Technology 10/139) 10, 1019 https://doi.org/10.3390/antiox10071091	M21a
11.	Kostić A.Ž., Milinčić D.D., Stanisavljević N.S., Gašić U.M., Lević S., Kojić M.O., Tešić Ž.Lj., Nedović V., Barać M.B., Pešić M.B. (2021). Polyphenol bioaccessibility and antioxidant properties of <i>in vitro</i> digested spray-dried thermally-treated skimmed goat milk enriched with pollen. <i>Food Chemistry</i> (ISSN 0308-8146, IF ₂₀₂₀ =7,514 Food Science and Technology, 7/144), 351, 129310. https://doi.org/10.1016/j.foodchem.2021.129310	M21a
12.	Pešić, M.B. , Milinčić, D. D., Kostić, A. Ž., Stanisavljević, N. S., Vukotić, G. N., Kojić, M. O., Gašić, U. M., Barać, M. B., Stanojević, S. P., Popović, D. A., Banjac, N. R., Tešić, Ž. Lj. (2019): <i>In vitro</i> digestion of meat- and cereal-based food matrix enriched with grape extracts: How are polyphenol composition, bioaccessibility and antioxidant activity affected? <i>Food Chemistry</i> (ISSN: 0308-8146; IF ₂₀₁₉ =6,306, Food Science and Technology 6/139), 284:28-44 http://dx.doi.org/10.1016/j.foodchem.2019.01.107	M21a
13.	Nikolić, N. Č., Krasić, M. S., Šimurina, O., Cakić, S., Mitrović, J., Pešić, M. , & Karabegović, I. (2023): Regression analysis in examination the rheology properties of dough from wheat and <i>Boletus edulis</i> flour. <i>Journal of Food Composition and Analysis</i> , (ISSN: 0889-1575, IF ₂₀₂₂ = 4.3, Chemistry, Applied, 19/72) 115, 105022. https://doi.org/10.1016/j.jfca.2022.105022	M21
14.	Kolarević T., Milinčić D.D., Vujović T., Gašić U., Prokić Lj., Kostić A.Ž., Cerović R., Stanojević S.P., Tešić Ž.Lj., Pešić M.B. (2021) Phenolic compounds and antioxidant properties of field-grown and <i>in vitro</i> leaves, and <i>in vitro</i> callus cultures in blackberry and blueberry. <i>Horticulturae</i> (ISSN:2311-7524, IF ₂₀₂₀ =2,331, Horticulture, 8/37), 7(11), 420. https://doi.org/10.3390/horticulturae7110420	M21
15.	Milinčić D.D., Stanisavljević N.S., Kostić A.Ž., Soković Bajić S., Kojić M.O., Gašić U.M., Barać M.B., Stanojević S.P., Tešić Ž.Lj., Pešić M.B. (2021) Phenolic compounds and biopotential of grape pomace extracts from Prokupac red variety. <i>LWT- Food Science and Technology</i> (ISSN:	M21

	0023-6438, IF ₂₀₁₉ = 4,952 Food Science and Technology 29(144), 138, 110739. https://doi.org/10.1016/j.lwt.2020.110739	
16.	Milinčić D.D., Stanisavljević, N.S., Kostić, A.Ž., Soković Bajić, S., Kojić, M.O., Gašić, U. M., Barać, M. B., Stanojević, S. P., Tešić, Ž. Lj., Pešić, M.B. (2020): Phenolic compounds and biopotential of grape pomace extracts from Prokupac red grape variety. <i>LWT - Food Science and Technology</i> , (ISSN: 0023-6438; IF ₂₀₁₉ =4,006, Food Science and Technology 28(139), 138, 110739 https://doi.org/10.1016/j.lwt.2020.110739	M21
17.	Kostić A. Ž., Milinčić. D. D., Barać, M. B., Ali Shariati, M. Tešić. Ž. Lj., Pešić M. B. (2020): The Application of Pollen as a Functional Food and Feed Ingredient—The Present and Perspectives. <i>Biomolecules</i> (ISSN: 2218-273X; IF ₂₀₁₈ =4.694. Biochemistry and Molecular Biology, 58(299), 10 (1) :84 https://doi.org/10.3390/biom10010084	M21
18.	Milinčić D. D., Popović A. D., Lević, S. M., Kostić, A. Ž., Tešić Ž. Lj. Nedović V. A. and Pešić, M. B. (2019): Application of polyphenol-loaded nanoparticles in food industry. <i>Nanomaterials</i> , (ISSN: 2079-4991; IF ₂₀₁₉ =4.324. Material Science, Multidisciplinary, 89(314), 9 (11): 1629 https://doi.org/10.3390/nano9111629	M21
19.	Kostić, A.Ž., Milinčić, D.D., Gašić, U.M., Nedić, N.M., Stanojević, S.P., Tešić, Ž. Lj., Pešić, M.B. (2019): Polyphenolic profile and antioxidant properties of bee-collected pollen from sunflower (<i>Helianthus annuus</i> L.) plant. <i>LWT - Food Science and Technology</i> , (ISSN: 0023-6438; IF ₂₀₁₉ =4.006, Food Science and Technology 28(139), 112: 108244 https://doi.org/10.1016/j.lwt.2019.06.011	M21
20.	Kostić A.Ž., Milinčić, D.D., Petrović, T.S., Krnjaja, V.S., Stanojević, S.P., Barać, M.B., Tešić, Ž., Pešić, M.B. (2019): Mycotoxins and mycotoxin producing fungi in pollen: Review, <i>Toxins</i> (ISSN: 2304-8158; IF ₂₀₁₉ =3.531, Food Science and Technology 34(139) 11(2): 64-84 http://dx.doi.org/10.3390/toxins11020064	M21

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	>1900
Total number of papers on the SCI (or SSCI) list	100
Current participation in projects	Domestic 2 International 2
Specialization	

Other information you consider to be important

She is the author and co-author of more than 200 scientific papers in total (100 peer-reviewed articles and 5 chapters), two technical solutions, 3 university textbooks, 2 student handbooks and 2 Strategic Research and Innovation Agenda. Her articles have been cited more than 1900 times, h-index is 25 (Scopus database). She held invited lectures at international workshops and international congresses/conferences, she has been a reviewer for more than 15 top scientific journals, technical solutions for the Ministry of Education, Science and Technological Development of the Republic of Serbia and a reviewer of EU Projects for MSCA - staff exchanges. She was a guest editor in the journals *Biomolecules*, *Molecules*, *Chemistry and Biodiversity* and a review editor for *Food Chemistry in Frontiers in Nutrition*. She participated in 11 national and 11 international projects concerning food science and innovation in the food sector. At the moment, she is a leader of the FUNPRO Project in a frame of IDEA program granted by the Science Fund of Republic of Serbia, a participant in a bilateral project with China and COST action CA20128, PIMENTO. She has been involved in organizing and scientific committees of international congresses and was president of the Scientific Committee of the UNIFood2020 and UNIFOOD2021 Conferences. She organized training workshops for traditional food producers and processors, industrial panels for SMEs on Food chain management and stakeholder workshops in a frame of TRAF00N, CAPINFOOD and SMARTCHAIN Projects. She is a founder and member of the Serbian Association of Food Technologists (SAFT), a member of Serbian Chemical Society, the Serbian Nutrition Society, COLOSS, the Commission for standards and related documents KS E275, Food analysis-Horizontal methods of the Republic of Serbia and the international organization for standards for bee products ISO/TC 34/SC 19 Bee products. She is GHI Ambassador for Serbia. She has engaged as a mentor of 4 PhD and 7 MSc theses and experimentally contributed to a total of 12 PhD and 6 MSc theses.

Link to the Public databases of researchers:

ORCID: <https://orcid.org/0000-0001-9779-1686>

SCOPUS: <https://www.scopus.com/authid/detail.uri?authorId=14831667100>

Web of Science Researcher ID: Q-1173-2019

PUBLONS: <https://publons.com/researcher/1266271/mirjana-pesic/>

ResearchGate: <https://www.researchgate.net/profile/Mirjana-Pesic>

Table. 9.8 Competences of mentors

Name and family name		Vladimir Pavlović		
Title		Full professor		
Narrow scientific area		Physics		
Academic career	Year	Institution	Area	Narrow scientific or art area
Election to the title	2011	University of Belgrade, Faculty of Agriculture	Natural Sciences and mathematics	Physics
PhD	2001	University of Belgrade, Faculty of Physics	Natural Sciences and mathematics	Physics of condensed matter
Master degree	1996	University of Belgrade	Multidisciplinary sciences	Material science
Master diploma	/	/	/	/
Diploma	1992	University of Belgrade, Faculty of Physics	Natural Sciences and mathematics	Physics
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.				
2.				
* 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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1.	Gojic-Cvijovic Gordana Dj , Jakovljevic Dragica M , Zivkovic Ljiljana S , Cosovic Vladan R , Pavlovic Vladimir B , Nikolic Ivana R , Maravic Nikola R , Dokic Ljubica P Synthesis of octenyl succinic anhydride-modified levan and investigation of its microstructural, physicochemical, and emulsifying properties INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES, (2023), vol. 242			M 21a
2.	Salevic-Jelic Ana S, Levic Steva M , Stojanovic Dusica B , Jeremic Sanja R , Miletic Dunja , Pantic Milena D , Pavlovic Vladimir B , Sredovic-Ignjatovic Ivana D, Uskokovic Petar S ,Nedovic Viktor A Biodegradable and active zein-gelatin-based electrospun mats and solvent-cast films incorporating sage extract: Formulation and comparative characterization FOOD PACKAGING AND SHELF LIFE, (2023), vol. 35			M21a
3.	Popovic-Minic Dusanka A, Milincic Danijel D , Kolasinac Stefan M , Rac Vladislav A , Petrovic Jovana D , Sokovic Marina D , Banjac Nebojsa R , Ladjarevic Jelena M Vidovic Bojana B , Kostic Aleksandar Z ,Pavlovic Vladimir B , Pesic Mirjana B Goat milk proteins enriched with Agaricus blazei Murrill ss. Heinem extracts: Electrophoretic, FTIR, DLS and microstructure characterization FOOD CHEMISTRY, (2023), vol. 402			M21a
4.	Malagurski Ivana S Levic Steva M Pantic Milena D Matijasevic Danka M Mitric Miodrag N Pavlovic Vladimir Dimitrijevic-Brankovic Suzana I Synthesis and antimicrobial properties of Zn-mineralized alginate nanocomposites CARBOHYDRATE POLYMERS, (2017), vol. 165, 313-321			M21a
5.	Rusmirovic Jelena D Ivanovic Jasna Z Pavlovic Vladimir B Rakic Vesna M Rancic Milica P Djokic Veljko R Marinkovic Aleksandar D Novel modified nanocellulose applicable as reinforcement in high-performance nanocomposites CARBOHYDRATE			M21a

	POLYMERS, (2017), vol. 164, 64-74	
6.	Obradovic Nina N , Filipovic Suzana Z , Markovic Smilja B , Mitric Miodrag N , Rusmirovic Jelena D , Marinkovic Aleksandar B , Antic Vesna V , Pavlovic Vladimir B Influence of different pore-forming agents on wollastonite microstructures and adsorption capacities CERAMICS INTERNATIONAL, (2017), vol. 43 10, 7461-7468	M21a
7.	Grkovic Mirjana , Stojanovic Dusica B , Pavlovic Vladimir B , Rajilic-Stojanovic Mirjana D , Bjelovic Milos , Uskokovic Petar S Improvement of mechanical properties and antibacterial activity of crosslinked electrospun chitosan/poly (ethylene oxide) nanofibers COMPOSITES PART B-ENGINEERING, (2017), vol. 121, 58-67	M21a
8.	Andjelkovic Ljubica D , Jeremic Dejan A , Milenkovic Milica R , Radosavljevic Jelena , Vulic Predrag J , Pavlovic Vladimir B , Manojlovic Dragan D , Nikolic Aleksandar S Synthesis, characterization and in vitro evaluation of divalent ion release from stable NiFe ₂ O ₄ , ZnFe ₂ O ₄ and core-shell ZnFe ₂ O ₄ NiFe ₂ O ₄ nanoparticles CERAMICS INTERNATIONAL, (2020), vol. 46 br. 3, str. 3528-3533	M21a
9.	Terzic Anja M Obradovic Nina N Kosanovic Darko A Stojanovic Jovica N Djordjevic Antonije R Andric Ljubisa D Pavlovic Vladimir B Effects of mechanical-activation and TiO ₂ addition on the behavior of two-step sintered steatite ceramics CERAMICS INTERNATIONAL, (2019), vol. 45 br. 3, str. 3013-3022	M21a
10.	Obradovic Nina N Fahrenholtz WG Filipovic Suzana Z Kosanovic Darko A Dapcevic Aleksandra Djordjevic Antonije R Balac Igor M Pavlovic Vladimir B The effect of mechanical activation on synthesis and properties of MgAl ₂ O ₄ ceramics CERAMICS INTERNATIONAL, (2019), vol. 45 br. 9, str. 12015-12021	M21a

Cumulative data of scientific activity of the teacher

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	3272	
Total number of papers on the SCI (or SSCI) list	252	
Current participation in projects	Domestic 1	International 2
Specialization	University Illinois (USA) 2000.	
Other information you consider to be important		

Table 9.8 Competences of mentors

Name and family name		Tamara Paunović		
Title		Assistant professor		
Narrow scientific area		Management, organization and economics of production in business systems of agriculture and food industry		
Academic career	Year	Institution	Narrow scientific or art area	
Election to the title	2017.	University of Belgrade – Faculty of Agriculture	Management, organization and economics of production in business systems of agriculture and food industry	
PhD	2016.	University of Belgrade – Faculty of Agriculture	Management, organization and economics of production in business systems of agriculture and food industry	
Master degree				
Master diploma				
Diploma	2001.	University of Belgrade – Faculty of Agriculture	Agroeconomics	
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.	Determine the effects of advisory work in agriculture through the gross margins of the dominant production line	Jasmina Filipović		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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1.	Ljiljanić, N., Rajić, Z., Paunović, T. (2022): Use of PERT (Program Evaluation and Review Technique) and PDM (Precedence Diagramming Method) in organizing modern vegetable seedling production, <i>Economics of Agriculture</i> , Vol. 69, No. 1, pp. 119 – 131.			M24=4
2.	Đoković, J., Munćan, M., Paunović, T. (2022): Efficiency of egg production in different organizational conditions, <i>Economics of Agriculture</i> , Vol. LXIX, No. 3, str.733-747			M24=4
3.	Nikolić M., Paunović T., Vučković D. (2022) Application of new technologies in transfer of knowledge and information in agriculture. XI International Symposium on Agricultural Sciences "AgroReS 2022", 26-28, May, 2022 Trebinje, Bosnia and Herzegovina, pp. 191-200, University of Banja Luka Faculty of Agriculture			M33=1
4.	Popović B., Paunović, T., Maletić, R. (2020): The research on female motivation for entrepreneurship in the Republic of Serbia. School of business, 1/2020, pp. 55-72			M51=3
5.	Popović, B, Janković Šoja, S, Paunović, T, Maletić, R. (2019): Evaluation of Sustainable Development Management in EU Countries. <i>Sustainability</i> , Vol. 11(24), 7140, 1-16.			M22=5
6.	Đoković, J., Munćan, M., Paunović, T. (2019): Forecasting maize yield in the Republic of Serbia by using Box-Jenkins methodology, <i>Economics of Agriculture</i> , Vol. LXVI,			M24=4

	No. 2, str. 525-540.	
7.	Popović, B., Ceranić, S., Paunović, T. (2016): I-distance and separability coefficient in business evaluation of SMEs in agribusiness, <i>Economics of Agriculture</i> , Year 63, No. 3, pp. 1039-1052.	M24=4
8.	Popović, B., Maletić, R., Paunović, T. (2016): Degree of clusters separation of AP Vojvodina municipalities based on selected indicators of SMEs in agribusiness, <i>Annals of the Faculty of Economics in Subotica</i> , Vol 52, no. 36/2016, p. 053-063.	M51=3
9.	Maletić, R., Popović, B., Paunović, T. (2015): DEA Ranking of Municipalities of the Republic of Serbia based on efficiency of SMEs in Agribusiness, <i>Industry</i> , Vol. 43, No. 4, pp.151-161.	M24=4
10.	Popović, B., Maletić, R., Paunović, T. (2015): Employee satisfaction survey in function of business improvement, <i>Management - Journal of Management Theory and Practice</i> , Vol. 20, No 76, str. 31-40.	M24=4
11.	Maletić, R., Popović, B., Paunović T. (2014): Regional development aspect of SMEs in agribusiness in Serbia – opportunity to reduce unemployment, <i>Theme</i> , vol.38, br.4, str.1555-1566.	M24=4

Cumulative data of scientific activity of the teacher

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	11	
Total number of papers on the SCI (or SSCI) list	2	
Current participation in projects	Domestic 1	international /
Specialization	/	
Other information you consider to be important	<p>Mentor of 21 diploma theses, member of the committee for the defense of 27 diploma theses and 14 master's theses. In addition, she was mentor of one doctoral dissertation and member of the committee for the evaluation and defense of one doctoral dissertation.</p> <p>From 2007 to 2009, she worked as an MBA course administrator within the Tempus AMES project, which was carried out under the auspices of the International MBA group.</p>	

Table. 9.8 Competences of mentors

Name and family name		Milena Pantić		
Title		Associate Professor		
Narrow scientific area		Food Microbiology		
Academic career	Year	Institution	Narrow scientific or art area	
Election to the title	2020	Faculty of Agriculture-UB	Food Microbiology	
PhD	2014	Faculty of Agriculture-UB	Food Microbiology	
Master degree				
Master diploma				
Diploma	2007	Faculty of Agriculture-UB	Food Technology of Plant Based Products	
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
*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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1	Savić, M., Anđelković, I., Duvnjak, D., Matijašević, D., Avramović, A., Pešić-Mikulec, D., Nikšić, M. (2012). The fungistatic activity of organic selenium and its application to the production of cultivated mushrooms <i>Agaricus bisporus</i> and <i>Pleurotus</i> spp., Archives of Biological Sciences, 64(4): 1455-1463. https://doi.org/10.2298/ABS1204455S			M23
2	Duvnjak, D., Pantić, M., Pavlović, V., Nedović, V., Lević, S., Matijašević, D., Aleksandra Sknepnek, A., Nikšić, M. (2016). Advances in batch culture fermented <i>Coriolus versicolor</i> medicinal mushroom for the production of antibacterial compounds. <i>Innovative Food Science and Emerging Technologies (IFSET)</i> , 34: 1–8. ISSN: 1466-8564. https://doi.org/10.1016/j.ifset.2015.12.028			M21a
3	Matijašević, D., Pantić, M., Rašković, B., Pavlović, V., Duvnjak, D., Sknepnek, A., Nikšić, M. (2016). The Antibacterial Activity of <i>Coriolus versicolor</i> Methanol Extract and Its Effect on Ultrastructural Changes of <i>Staphylococcus aureus</i> and <i>Salmonella</i> Enteritidis. <i>Frontiers in Microbiology</i> , 7: 1226. https://doi.org/10.3389/fmicb.2016.01226 .			M21
4	Miletić, D., Turlo, J., Podsadni, P., Pantić, M., Nedović, V., Lević, S., Nikšić, M. (2019). Selenium enriched <i>Coriolus versicolor</i> mushroom biomass: potential novel food supplement with improved selenium bioavailability, <i>Journal of the Science of Food and Agriculture</i> , 99(11): 5122-5130. https://doi.org/10.1002/jsfa.9756 .			M21
5	Savić, M., Klimaszewska, M., Bamburowicz-Klimkowska, M., Suchocki, P., Nikšić, M., Szutowski, P., Wroczyński, P., Turlo, J. (2016). A Search for the optimum selenium			M23

	source to obtain mushroom-derived chemopreventive preparations, International journal of medicinal mushrooms (IJMM), 18(4): 279–289. https://doi.org/10.1615/IntJMedMushrooms.v18.i4.10 .	
6	Sknepnek, A., Pantić, M. , Matijašević, D., Miletić, D., Lević, S., Nedović, V., Nikšić, M.(2018). Novel Kombucha Beverage from Lingzhi or reishi Medicinal Mushroom, <i>Ganoderma lucidum</i> , with antibacterial and antioxidant effects, International journal of medicinal mushrooms (IJMM), 20(3): 243-258. https://doi.org/10.1615/IntJMedMushrooms.2018025833 .	M23
7	Miletić, D., Pantić, M. , Sknepnek, A., Vasiljević, I., Lazović, M., Nikšić, M. (2020). Influence of selenium yeast on the growth, selenium uptake and mineral composition of <i>Coriolus versicolor</i> mushroom, Journal of Basic Microbiology, 60(4): 331-340. https://doi.org/10.1002/jobm.201900520 .	M23
8	Matijašević, D., Pantić, M. , Stanisavljević, N., Jevtić, S., Rajić, N., Lević, S., Nedović, V., Nikšić, M. (2022). <i>Coriolus versicolor</i> Mushroom Grown on Selenium-Rich Zeolite Tuff as a Potential Novel Food Supplement. Food Technology and Biotechnology, 60 (1), pp. 67-79, https://doi.org/10.17113/ftb.60.01.22.7172	M21
9	Salević-Jelić, A., Lević, S., Stojanović, D., Jeremić, S., Miletić, D., Pantić, M. , Pavlović, V., Sredović Ignjatović, I., Uskoković, P., Nedović, V. (2023). Biodegradable and active zein-gelatin-based electrospun mats and solvent-cast films incorporating sage extract: Formulation and comparative characterization. Food Packaging and Shelf Life. 35, 101027, https://doi.org/10.1016/j.fpsl.2023.101027	M21a
10	Stojanova, M., Pantic, M., Klaus, A., Mihajlovic, D., Miletic, D., Sobajic, S., Stojanova, T. M., Niksic, M. (2023). Bio soups – new functional dehydrated soups enriched with lyophilised <i>Fuscoporia torulosa</i> extracts. International Journal of Food Science and Technology. ():-, https://doi.org/10.1111/ijfs.16462 , ISSN: 0950-5423	M22
11	Stojanova, M., Pantić, M. , Karadelev, M., , Ivanovski, V., Niksic, M. (2022). Determination of biological activity of <i>suillus granulatus</i> mushroom extracts. Food Measure. ():-, https://doi.org/10.1007/s11694-022-01525-9	M22
Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	355	
Total number of papers on the SCI (or SSCI) list	19	
Current participation in projects	Domestic -1	International -1
Specialization	Fellowship 2013-2, Medical University of Warsaw, Poland 07.01.-07.02.2014. STMS Bioflavour Cost Action, FA0907, Medical University of Warsaw, Poland	
Other information you consider to be important	Invited Lecturer at one international conference	

Table. 9.8 Competences of mentors

Name and family name		Nebojša Pantelić		
Title		Associate professor		
Narrow scientific area		Chemistry		
Academic career	Year	Institution	Narrow scientific or art area	
Election to the title	2020	University of Belgrade-Faculty of Agriculture	Chemistry	
PhD	2015	University of Belgrade-Faculty of Chemistry	Chemistry	
Master degree	-	-	-	
Master diploma	-	-	-	
Diploma	2007	University of Belgrade-Faculty of Chemistry	Chemistry	
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.	Nutritional quality of sorghum seeds (<i>Sorghum bicolor</i> L. Moench) and the potential of application in the food industry	Simona Jaćimović (Faculty of Agriculture – University of Belgrade)	2023	
2.	Synthesis, characterization and biological activity of organotin(IV) compounds with carboxylate derivatives of 2-quinolone	Marijana Kasalović (Faculty of Science – University of Kragujevac)	2023	
*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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1.	Jaćimović, S., Kiprovska, B., Ristivojević, P., Dimić, D., Nakarada, Đ., Dojčinović, B., Sikora, V., Teslić, N., Pantelić, N.Đ. Chemical composition, antioxidant potential, and nutritional evaluation of cultivated sorghum grains: A combined experimental, theoretical, and multivariate analysis, <i>Antioxidants</i> , 12 , 1485 (2023).			M21a
2.	Vuković, S., Popović-Djordjević, J.B., Kostić, A.Ž., Pantelić, N.Đ. Srećković, N., Akram, M., Laila, U., Katanić Stanković, J.S. Allium species in the Balkan region - Major metabolites, antioxidant and antimicrobial properties, <i>Horticulturae</i> , 9 , 408 (2023).			M21
3.	Marković, G., Kostić, A.Ž., Pantelić, N.Đ. , Maletić, R., Štrbački, J., Cakić, J., Kaluđerović, L., Dojčinović, B.P., Giuffrè, A.M., Popović-Djordjević, J.B. Spatial distribution of major and trace			M22

	elements in artificial lakes in Serbia: health risk indices and suitability of water for drinking and irrigation purposes, <i>Environmental Monitoring and Assessment</i> , 195 , 1237 (2023).	
4.	Jaćimović, S., Popović-Đorđević, J., Sarić, B., Krstić, A., Mickovski-Stefanović, V., Pantelić, N.Đ. Antioxidant activity and multi-elemental analysis of dark chocolate, <i>Foods</i> , 11, 1445 (2022).	M21
5.	Savić, D., Balaban, M., Pantelić, N. , Savić, D.N., Antić, M., Dekić, R., Antić, V. Determination of bisphenol A traces in water samples from the Vrbas River and its tributaries, Bosnia and Herzegovina, <i>Journal of Serbian Chemical Society</i> , 87(1), 109–119 (2022).	M23
6.	Marković, G., Kostić, A.Ž., Pantelić, N.Đ. , Maletić, R., Štrbački, J., Cakić, J., Kaluđerović, L., Dojčinović, B.P., Giuffrè, A.M., Popović-Djordjević, J.B. Spatial distribution of major and trace elements in artificial lakes in Serbia: health risk indices and suitability of water for drinking and irrigation purposes, <i>Environmental Monitoring and Assessment</i> , 195 , 1237 (2023).	M22
7.	Pantelić, N.Đ. , Kostić, A.Z., Grsic, N., Strbacki, J., Dojcinovic, B.P., Popovic-Djordjevic, J.B. Multi-elemental analysis of the Bojana river water (Montenegro) and evaluation of indices for recreational and irrigation purposes, <i>Journal of Environmental Protection and Ecology</i> , 21 (5), 1587–1596 (2020).	M23
8.	Pantelić, N.Đ. , Jaćimović, S., Štrbački, J., Milovanović, D.B., Dojčinović, B.P., Kostić, A.Ž. Assessment of spa mineral water quality from Vrnjačka Banja, Serbia: Geochemical, bacteriological, and health risk aspects, <i>Environmental Monitoring and Assessment</i> , 191 (11), 648 (2019).	M22
9.	Pantelić, N. , Dramićanin, A.M., Milovanović, D.B., Popović-Đorđević, J.B., Kostić, A.Ž. Evaluation of the quality of drinking water in Rasina District, Serbia: Physicochemical and bacteriological viewpoint, <i>Romanian Journal of Physics</i> , 62 (9-10), 818(2017).	M22
10.	Kostić, A.Ž., Pantelić, N.Đ. , Kaluđerović, L.M., Janoš, J.P., Dojčinović, B.P., Popović-Đorđević, J.B. Physicochemical properties of waters in Southern Banat (Serbia); Potential leaching of some trace elements from ground and human health risk, <i>Exposure and Health</i> , 8 (2), 227–238 (2016).	M22
Cumulative data of scientific activity of the teacher		
Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	338	
Total number of papers on the SCI (or SSCI) list	32	
Current participation in projects	Domestic: 1	International: 1
Specialization	1. University of Applied Sciences Merseburg, Немачка 2023 (3 months) – DAAD scholarship, 2022 (1 month), 2021 (1 month), 2019 (1 month) и 2018 (1 month). 2. Leibniz Institute of Plant Biochemistry (Department of Bioorganic Chemistry), Halle, Немачка, 2018 (6 months) – scholarship of the Serbian Ministry of Science for postdoctoral specialization.	
Other information you consider to be important	Visiting Professor at University of Applied Sciences Merseburg, Germany; Evaluator of the National Accreditation Body (NAT). Гостујући професор на University of Applied Sciences Merseburg, Немачка; Guest Editor of the prominent international journal <i>Nanomaterials</i> (M21, IF ₂₀₂₂ = 5.3).	

Table 9.8 Competences of mentors

Name and family name		Milos Pajic			
Title		Full Professor			
Narrow scientific area		Agricultural Engineering			
Academic career	Year	Institution	Area	Narrow scientific or art area	
Election to the title	2022	University of Belgrade - Faculty of Agriculture	Biotechnical Sciences, Agriculture	Agricultural Engineering	
PhD	2012	University of Belgrade - Faculty of Agriculture	Biotechnical Sciences, Agriculture	Agricultural Engineering	
Diploma	2001	University of Belgrade - Faculty of Agriculture	Biotechnical Sciences, Agriculture	Maintenance and exploitation of agricultural machinery	
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.	The effectiveness of the application of the unmanned aerial vehicle in chemical protection of wheat		Biljana Boskovic	2022	
* 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)					
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)					
1.	Ljubicic, N., Popovic, V., Kostic, M., Pajic, M. , Budjen, M., Gligorevic, K., Drazic, M., Bizic, M., Crnojevic, V. (2023): Multivariate Interaction Analysis of Zea mays L. Genotypes Growth Productivity in Different Environmental Conditions. Plants 2023, 12, 2165.			M21	
2.	Drazic, M., Gligorevic, K., Pajic, M. , Zlatanovic, I., Spalevic, V., Sestras, P., Skataric, G., Dudic, B. (2020): The Influence of the Application Technique and Amount of Liquid Starter Fertilizer on Corn Yield. Agriculture, 10(8), 347.			M21	
3.	Nedić, N., Gojak, M., Zlatanović, I., Rudonja, N., Lazarević, K., Dražić, M., Gligorević, K., Pajić, M. (2020): Study of vacuum and freeze drying of bee honey. Thermal Science, 24(6), 4241-4251.			M23	
4.	Curovic, M., Stijovic, A., Spalevic, V., Dudic, B., Pajic, M. (2020): Structural characteristics of the mixed spruce-fir-beech forests on Mountain Bjelasica in Montenegro. Notulae Botanicae Horti Agrobotanici Cluj-Napoca, 48(3), 1699-1708.			M23	
5.	Nikolic, G. Spalevic, V., Curovic, M., Darvishan, A.K., Skataric, G., Pajic, M. , Kavian, A., Tanaskovik, V. (2019): Variability of soil erosion intensity due to vegetation cover changes: Case study of Orahovacka Rijeka, Montenegro. Not.Bot. Horti.Agrobo. 47(1), 237-248.			M23	
6.	Pajic, V. Stanković, V.S., Stanković, R., Pajić, M. (2018): Semi-automatic extraction of multiword terms from domain-specific corpora. Electronic library, 36(3), 550-567.			M23	
7.	Radojičić, D., Radivojević, D., Zlatanović, I., Gligorević, K., Dražić, M., Pajić, M. (2017): The simplified method for the assessment of the potential for thermal energy recovery from			M22	

	the manufacturing process of mushrooms compost. Sustainable Cities and Society, 32, 331-337	
8.	Marković, T., Ivanović, S., Pajić, M. (2014): Costs and profit in chamomile production using wheat put option. Custos e Agronegocio, 10 (2), 285-295.	M23
Cumulative data of scientific activity of the teacher		
Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	85 (Scopus)	
Total number of papers on the SCI (or SSCI) list	11	
Current participation in projects	Domestic 2	International 1
Specialization	<p>20013: „The training program for technology brokers“, projekat "Integrated Innovation Support Program“, funded by EU.</p> <p>2007: „Farm management“, organized by US Department of Agriculture.</p> <p>2002/2003: „Network of Advanced Education in the field of agricultural engineering for South-East Europe“, organized by DAAD and Institute of Agricultural Engineering, Bonn-Germany.</p>	
Other information you consider to be important		

Table 9.8 Competences of mentors

Name and family name		Aleksa Obradović		
Title		Full professor		
Narrow scientific area		Phytopathology		
Academic career	Year	Academic career	Year	
Election to the title	2011	Election to the title	2011	
PhD	1998	PhD	1998	
Master degree	1994	Master degree	1994	
Master diploma		Master diploma		
Diploma	1989	Diploma	1989	
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.	Bacteria as pathogens of small grain cereals in Serbia	Tatjana Knežević	2009	2022
2.	Bacteria as pathogens of stone fruits and almond in Montenegro	Tamara Popović	2017	2021
3.	Integration of biological and chemical methods in control of pepper bacterial spot	Milan Šević	2017	2019
4.	Detection and identification of causal agents of Cucurbit bacterial diseases by classical and molecular methods	Nevena Zlatković	2014	2018
5.	<i>Xanthomonas arboricola</i> pv. <i>corylina</i> - identification of the pathogen and population biodiversity	Anđelka Prokić	2010	2014
6.	Identification, characterization and genetic diversity of strains of <i>Agrobacterium</i> spp., grapevine crown gall causal agent	Nemanja Kuzmanović	2011	2014
*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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1.	Kalužna, M., Prokić, A., Obradović, A., Weldon, W. A., Stockwell, V. O., Pothier, J. F. (2023): Specific and sensitive detection tools for <i>Xanthomonas arboricola</i> pv. <i>corylina</i> , the causal agent of bacterial blight of hazelnut, developed with comparative genomics. <i>Frontiers in Plant Science</i> , 14:1254107. DOI: 10.3389/fpls.2023.1254107			M21
2.	Ivanović, M., Prokić, A., Gašić, K., Menković, J., Kuzmanović, N., Zlatković, N., Obradović, A. (2023): Characterization of <i>Pseudomonas syringae</i> strains associated with shoot blight of raspberry and blackberry in Serbia. <i>Plant Disease</i> , 107 (3): 826-833. DOI:			M21

	https://doi.org/10.1094/PDIS-06-22-1425-RE .	
3.	Zlatković, N., Gašić, K., Kuzmanović, N., Prokić, A., Ivanović, M., Živković, S., Obradović, A. (2022): Polyphasic characterization of <i>Acidovoraxcitruilli</i> strains originating from Serbia. <i>Agronomy</i> , 2022, 12, 235. DOI: https://doi.org/10.3390/agronomy12020235 .	M21
4.	Kalužna, M., Fischer-Le Saux, M., Pothier, J.F., Jacques, M.A., Obradović, A., Tavares, F., Stefani, E. (2021): <i>Xanthomonas arboricolarum</i> pv. <i>juglandis</i> and pv. <i>corylina</i> : Brothers or distant relatives? Genetic clues, epidemiology, and insights for disease management. <i>Mol. Plant Pathol.</i> 2021; 00:1–19. https://doi.org/10.1111/mpp.13073	M21
5.	Gašić, K., Obradović, M., Kuzmanović, N., Zlatković, N., Ivanović, M., Ristić, D., Obradović, A. (2021): Isolation, characterization and draft genome analysis of bacteriophages infecting <i>Acidovoraxcitruilli</i> . <i>Frontiers in Microbiology</i> , 12: 803789. DOI: 10.3389/fmicb.2021.803789.	M21
6.	Jones J.B., Svircev A.M., Obradović A.Ž. (2021): Crop Use of Bacteriophages. In: <i>Bacteriophages: Biology, Technology, Therapy</i> , Edited by: Harper D., Abedon S., Burrowes B., McConville M., Springer Nature Switzerland AG 2021. Pages: 839-856. ISBN 978-3-319-41987-9. https://doi.org/10.1007/978-3-319-41986-2	M13
7.	Prokić, A., Zlatković, N., Kuzmanović, N., Ivanović, M., Gašić, K., Pavlović, Ž., Obradović, A. (2020): Identification and characterization of <i>Dickeyaazeae</i> strains associated with maize stalk soft-rot in northern Serbia. <i>European Journal of Plant Pathology</i> , 157: 685-691. DOI: https://doi.org/10.1007/s10658-020-02019-4 .	M21
8.	Obradović, A., Jones, J. B., Balogh, B., and Gašić, K. (2020): Considerations for Using Bacteriophages in Plant Pathosystems. In: <i>Bacterial Viruses: Exploitation for Biocontrol and Therapeutics</i> , Edited by: Aidan Coffey and Colin Buttmer, Caister Academic Press. Pages: 257-282. DOI: https://doi.org/10.21775/9781913652517.07	M13
9.	Šević, M., Gašić, K., Ignjatov, M., Mijatović, M., Prokić, A., Obradović, A. (2019): Integration of biological and conventional treatments in control of pepper bacterial spot. <i>Crop Protection</i> , 119: 46-51, doi: https://doi.org/10.1016/j.cropro.2019.01.006 .	M23
10.	Gašić, K., Kuzmanović, N., Ivanović, M., Prokić, A., Šević, M., Obradović, A. (2018): Complete genome of the <i>Xanthomonas euvesicatoria</i> specific bacteriophage KΦ1, its survival and potential in control of pepper bacterial spot. <i>Frontiers in Microbiology</i> , 9: 2021. DOI: 10.3389/fmicb.2018.02021.	M21
11.	Kuzmanović, N., Prokić, A., Ivanović, M., Zlatković, N., Gašić, K., Obradović, A. (2015): Genetic diversity of tumorigenic bacteria associated with crown gall disease of raspberry in Serbia. <i>European Journal of Plant Pathology</i> , 142 (4): 701-713. DOI: 10.1007/s10658-015-0645-4.	M21
12.	Kuzmanović, N., Pulawska, J., Prokić, A., Ivanović, M., Zlatković, N., Jones, J.B., Obradović, A. (2015): <i>Agrobacterium arsenijevicii</i> sp. nov., isolated from crown gall tumors on raspberry and cherry plum. <i>Systematic and Applied Microbiology</i> , 38: 373-378. DOI:10.1016/j.syapm.2015.06.001.	M21
13.	Ivanović, M., Obradović, A., Gašić, K., Minsavage, G.V. Dickstein, E.R. Jones, J.B. (2012): Exploring diversity of <i>Erwinia amylovora</i> population in Serbia by conventional and automated techniques and detection of new PFGE patterns. <i>European Journal of Plant Pathology</i> , 133 (3): 545-557. DOI: 10.1007/s10658-011-9926-8	M21
14.	Janse J.D., Obradović A. (2010): <i>Xylella fastidiosa</i> – its biology, diagnosis, control and risks. <i>Journal of Plant Pathology</i> , 92 (1, Supplement), S1.35-S1.48.	M22
15.	Jones, J. B., Jackson, L. E., Balogh, B., Obradovic, A., Iriarte, F B., Momol, M. T. (2007): Bacteriophages for plant disease control. <i>Annual Review of Phytopathology</i> , 45: 245-262.	M21

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	1068	
Total number of papers on the SCI (or SSCI) list	61	
Current participation in projects	Domestic 1	International

Specialization	<ul style="list-style-type: none"> • Institut für Pflanzenpathologie und Pflanzenschutz, Georg August Universität, Göttingen, Deutschland (1998, 1999, 2000) „Characterization of pathogenic bacteria isolated from pepper in Yugoslavia“; Alexander von Humboldt Fellowship • Plant Protection Service, Geertjesweg 15, Postbus 9102, 6700 HC Wageningen, The Netherlands (1999) „Characterization of pathogenic bacteria isolated from pepper in Yugoslavia by Fatty Acid Analysis“ • Plant Pathology Dept., Institute for Food and Agricultural Sciences, University of Florida, Gainesville, FL 32611, USA, 2001-2002: Postdoctorate; • 2006-2007: Integrated Management of Pepper Bacterial Spot; Fulbright Scholar Fellowship.
Other information you consider to be important	<p>Co-author of two textbooks for undergraduate students in Phytomedicine, member of the Plant Protection Society of Serbia, International Society for Horticultural Sciences, American Phytopathological Society; Senior Editor in „Plant Disease“ a journal of APS; Editor in Frontiers journals; alumni of „Alexander von Humboldt“ and „Fulbright“ Foundation; fluent in spoken and written English; H-index 14.</p>

Table. 9.8 Competences of mentors

Name and family name		Nemanja L. Mirković		
Title		Assistant professor		
Narrow scientific area		Food Microbiology		
Academic career	Year	Institution	Narrow scientific or art area	
Election to the title	2023.	Faculty of Agriculture - UB	Food Microbiology	
PhD	2016.	Faculty of Agriculture - UB	Food Microbiology	
Master degree				
Master diploma				
Diploma	2009.	Faculty of Agriculture - UB	Technology of Animal Based Products	
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
-	-	-	-	-
* 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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1.	Mirković M., Seratlić, S., Kilcawley, K., Mannion, D., Mirković, N. , Radulović, Z. (2018): The Sensory Quality and Volatile Profile of Dark Chocolate Enriched with Encapsulated Probiotic <i>Lactobacillus plantarum</i> Bacteria. <i>Sensors</i> , 18(8), 2570, https://doi.org/10.3390/s18082570			M21
2.	Mirkovic Nemanja , Kulas Jelena, Miloradovic Zorana, Miljkovic Marija, Tucovic Dina, Miocionovic Jelena, Jovcic Branko, Mirkov Ivana, Kojic Milan (2020). Lactolisterin BU-producer <i>Lactococcus lactis</i> subsp. <i>lactis</i> BGBU1-4: Biocontrol of <i>Listeria monocytogenes</i> and <i>Staphylococcus aureus</i> in fresh soft cheese and effect on imunological response of rats. <i>Food Control</i> , vol 111. https://doi.org/10.1016/j.foodcont.2019.107076 .			M21
3.	Vukotic Goran, Polovic Natalija, Mirkovic Nemanja , Jovcic Branko, Stanisavljevic Stanisavljevic, Djordje Fira, Kojic Milan (2019). Lacococcin B is inactivated by intrinsic proteinase PrtP digestion in <i>Lactococcus lactis</i> subsp. <i>lactis</i> BGMN1-501. <i>Frontiers in Microbiology</i> https://doi.org/10.1101/309575			M21
4.	Mirkovic Nemanja , Polovic Natalija, Vukotic Goran, Jovcic Branko, Miljkovic Marija, Radulovic Zorica, Diep Bao Dzung, Kojic Milan (2016). <i>Lactococcus lactis</i> LMG2081 produces two bacteriocins: a non-lantibiotic and a novel lantibiotic, <i>Applied and Environmental Microbiology</i> , http://doi:10.1128/AEM.03988-15			M21
5.	Vatis Sasa, Mirkovic Nemanja , Milosevic Jelica, Jovcic Branko, Polovic Natalija (2020). Broad range of substrate specificities in papain and fig latex enzymes preparations improve enumeration of <i>Listeria monocytogenes</i> . <i>International Journal of</i>			M21

	Food Microbiology, 334. https://doi.org/10.1016/j.ijfoodmicro.2020.108851		
Cumulative data of scientific activity of the teacher			
Cumulative data of scientific activity of the teacher			
Total number of citations, without self citations	206		
Total number of papers on the SCI (or SSCI) list	32		
Current participation in projects	Domestic	international	
Specialization	2010. and 2011. – training course at University of Ljubljana, Biotechnical Faculty 2012. – FEMS Research Fellowship – Faculty of Life Science, University of As, Norway 2015 – training course at University of Parma, Italy 2016 – training course at Moorepark Food Research Centre-Teagasc, Republic of Ireland		
Other information you consider to be important			

Table. 9.8 Competences of mentors

Name and family name		Milica M. Mirković		
Title		Associate professor		
Narrow scientific area		Industrial Microbiology		
Academic career	Year	Institution	Narrow scientific or art area	
Election to the title	2022.	University in Belgrade, Faculty of Agriculture	Industrial Microbiology	
PhD	2016.	University in Belgrade, Faculty of Agriculture	Industrial Microbiology	
Diploma	2009.	University in Belgrade, Faculty of Agriculture	Technology of Animal Products	
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
*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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1.	Hovjecki M., Radovanovic M., Miloradović Z., Barukcic Jurina, I., Mirkovic M. , Sredovic Ignjatovic, I., Miocinovic J. (2023) Fortification of goat milk yogurt with goat whey protein concentrate-Effect on rheological, textural, sensory and microstructural properties. Food Bioscience, 103393. DOI: https://doi.org/10.1016/j.fbio.2023.103393			M21
2.	Radulovic Z., Paunovic D., Miocinovic J., Satric A., Miloradovic Z., Mirkovic M. , Mirkovic N. (2023) The effect of fresh and frozen black truffle <i>Tuber aestivum</i> on ripening and sensory quality of semi hard cheese. Food Bioscience, 102979. https://doi.org/10.1016/j.fbio.2023.102979			M21
3.	Miloradović Z., Hovjecki M., Mirkovic M. , Bajcetic N., Ignjatovic IS., Satric A., Smigic N., Maslovaric M., Jovanovic R., Miocinovic J. (2023) Quality of liquid goat whey affected by heat treatment of milk and coagulation type: case study of the Serbian market. Frontiers of Sustainable Food System, 7: 1171734. DOI: 10.3389/fsufs.2023.1171734			M21
4.	Šatrić, A., Miloradović Z., Mirković M. , Mirković N., Miočinović J. (2023) Quality characteristics of „Pasta-Filata“ Serbian Kačkavalj cheeses and regulatory compliance assesment. Mljekarstvo, 73(1), 38-49.Doi: 10.15567/mljekarstvo.2023.0105			M23
5.	Mirković, M. , Mirković, N., Miočinović, J., Radulović, A., Paunović, D., Ilić, M., Radulović, Z. (2021). Probiotic yogurt and cheese from ultrafiltered milk: Sensory quality and viability of free-living and spray dried <i>Lactiplantibacillus plantarum</i> 564 and <i>Lactiplantibacillus plantarum</i> 299v. Journal of Food Processing and Preservation, 45, e15713. https://doi.org/10.1111/jfpp.15713			M23
6.	Ivanović, M., Mirković, N., Mirković, M. , Miočinović, J., Radulović, A., Šolević Knudsen, T., Radulović, Z. (2021). Autochthonous <i>Enterococcus durans</i> PFMI565 and <i>Lactococcus lactis</i> subsp. <i>lactis</i> BGBU1–4 in Bio-Control of <i>Listeria monocytogenes</i> in Ultrafiltered Cheese. Foods, 10, 1448. http://doi.org/10.3390/foods10071448			M21

7.	Radulovic, A., Marklinder, I., Mirkovic, M. , Miocinovic, J., Jankovic Soja, S. (2021): Food safety at home:Serbian students. British Food Journal, 123, 11, 3689-3703. https://doi.org/10.1108/BFJ-10-2020-0983	M22
8.	Mirković M. , Seratlić, S., Kilcawley, K., Mannion, D., Mirković, N., Radulović, Z. (2018): The Sensory Quality and Volatile Profile of Dark Chocolate Enriched with Encapsulated Probiotic Lactobacillus plantarm Bacteria. Sensors, 18(8), 2570 https://doi.org/10.3390/s18082570	M21
9.	Radulovic, Z., Miocinovic, J., Mirkovic, N., Mirkovic, M. , Paunovic, D., Ivanovic, M., Seratlic, S. (2017):Survival of Spray-Dried and Free-Cells of Potential Probiotic <i>Lactobacillus plantarum</i> 564 in Soft Goat Cheese. Animal Science Journal, 88,1849–1854. http://doi.org/10.1111/asj.12802	M22
10.	Kljujev, I., Raičević, V., Jovičić-Petrović J., Vujović, B., Mirković, M. , Rothballer, M. (2018): <i>Listeria monocytogenes</i> -Danger for health safety vegetable production. Microbial Pathogenesis, 120, 23-31. http://doi.org/10.1016/j.micpath.2018.04.034	M23
Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations		185
Total number of papers on the SCI (or SSCI) list		15
Current participation in projects		Domestic 2 international
Specialization	2010 Biotechnical Faculty, University of Ljubljana 2011 Biotechnical Faculty, University of Ljubljana 2013FEMS Research Fellowship, LTH, Lund University, Sweden, 18.08.-13.11	
Other information you consider to be important		

Table. 9.8 Competences of mentors

Name and family name		Jelena Miočinović		
Title		Full professor		
Narrow scientific area		Animal source food technology		
Academic career	Year	Institution	Area	
Election to the title	2020	Faculty of Agriculture, University of Belgrade	Biotechnical science	
PhD	2010	Faculty of Agriculture, University of Belgrade	Biotechnical science	
Master degree	2004	Faculty of Agriculture, University of Belgrade	Biotechnical science	
Master diploma	1998	Faculty of Agriculture, University of Belgrade	Biotechnical science, Animal source food technology	
Diploma		Diploma		
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.	Утицај одабраних фактора на ток киселе и сиришне коагулације козјег млека и квалитет јогурта и сирева	Marina Hovjecki		01.06.2021.
2.	Испитивање могућности примене компјутерског визуелног система за мерење боје хране анималног порекла	Bojana Milovanović		04.02.2022.
3.	Квалитет козјег млека, сира и сутутке из различитих система држања	Snežana Paskaš		20.04.2023.
4.	Анализа хигијенско санитарних услова и ставова кратких ланаца снабдевања у функцији побољшања безбедности и квалитета производа од млека у Републици Србији	Biljana Aleksić		
5.	Карактеризација својстава качкавања са смањеним садржајем натријум хлорида током зрења	Ana Šatrić (Radulović)		
* 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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study				

program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)

1.	Hovjecki, M., Radovanovic, M., Miloradovic, Z., Barukcic Jurina, I., Mirkovic, M., SredovicIgnjatovic, I., Miocinovic, J. (2023) Fortification of goat milk yogurt with goat whey protein concentrate – Effect on rheological, textural, sensory and microstructural properties. Food Bioscience, 103393, ISSN 2212-4292. https://doi.org/10.1016/j.fbio.2023.103393	M21
2.	Jovanović, M., Vojvodić, P., Tenji, D., Tomić, N., Nešić, J., Mitić-Ćulafić, D., Miočinović, J. (2023): Cheese Fermented with Human-Derived Limosilactobacillusreuteri DSM 17938 and Mushroom Powders: A Novel Psychobiotic Food with Enhanced Bioactivity and Sensory Acceptability, Fermentation – Basel, 9 (8), https://doi.org/10.3390/fermentation9080745	M22
3.	Satric A., Miloradovic, Z., Mirkovic, M., Mirkovic, N., Miocinovic, J. (2023): Quality characteristics of ‘Pasta-Filata’ Serbian Kačkavalj cheese and regulatory compliance assessment, Mljekarstvo, 73, 1, 38-49. https://hrcak.srce.hr/287678	M23
4.	Radulovic, Z., Paunovic, D., Miocinovic, J. , Satric, A., Miloradovic, Z., Mirkovic, M., Mirkovic, N. (2023): The effect of fresh or frozen black truffle Tuber aestivum on ripening and sensory quality of semi hard cheese, Food Bioscience, 55, 102979. https://doi.org/10.1016/j.fbio.2023.102979	M21
5.	Jokanovic O., Markovic B., Mirecki S., Veljic M., Miloradovic Z., Radulovic A., Miocinovic J. (2022): Composition and a-tocopherol content of Njeguski-type cheese made from cow, ewe and goat milk, International Dairy Journal, 134, 105469. https://doi.org/10.1016/j.idairyj.2022.105469	M21
6.	Miocinovic, J. , Miloradovic, Z., Radovanovic, M., SredovicIgnjatovic, I., Radulovic, A., Maciej N., Bartosz G. Sołowiej, B.G., Tomasevic, I. (2022): Sodium Reduction by Partial and Total Replacement of NaCl with KCl in Serbian White Brined Cheese, Foods, 11(3), 37. https://doi.org/10.3390/foods11030374	M21
7.	Hovjecki M., Miloradovic Z., Rac V., Pudja P., Miocinovic J. (2020): Influence of heat treatment of goat milk on casein micelle size, rheological and textural properties of acid gels and set type yoghurts, Journal of texture studies, 51, 4.	M22
8.	Miloradovic, Z., Smigic, N., Djekic, I., Tomasevic, I., Nemanja Kljajevic, N., Nedeljko, A., Miocinovic, J. (2018): The influence of NaCl concentration of brine and different packaging on goat white brined cheese characteristics, International Dairy Journal. Vol. 79, 24-32	M21
9.	Miocinovic, J. , Tomic, N., Dojnov, B., Tomasevic, I., Stojanovic, S., Djekic, I., Vujcic, Z. (2017): Application of new insoluble dietary fibers from triticale as supplement in yoghurt - effects on physicochemical, rheological and quality properties Journal of the Science of Food and Agriculture, Vol.98, 4, 15,1291–1299.	M21

Cumulative data of scientific activity of the teacher Total 756 results, h index 19 (Scopus)

Total number of citations, without self citations		
Total number of papers on the SCI (or SSCI) list	60	
Current participation in projects	Domestic 1	international 3
Specialization	<ul style="list-style-type: none"> - Young Scientist Exchange Program (YSE), Texas A&M University, Texas, USA, 2003.year - University of Gent, Belgium, Basileus Program, 6 months 2009 – 2010. - Post graduate Program —Feeding in future: Food safety and technology in time of global changel, Hebrew University of Jerusalem, The Robert H. Smith Faculty of Agriculture, Safety and Environment, Israel, 2014 . -Linneus Palme Project, Lund University, Sweden, 2014. - May 2018, Erasmus exchange of teacher “Sveučilište Josipa Jurja 	

	Strossmayera Osijek”, Croatia
Other information you consider to be important	Other information you consider to be important Co-author of three chapters in international books • Mentor of 4 doctoral dissertations and member of the committee for the defense of 8 doctoral dissertations • Participation in projects in the period from 1999.to date: 5 national and 7 international projects • Mentor and member of the graduation and master theses committee (187); • -Participation in numerous domestic and international meetings: Greece (2), Switzerland (1), Croatia (7), Slovenia (1), Bosnia and Herzegovina (2), Italy (1), France (2), Ireland (1), Cyprus (1), Denmark (1)

Table. 9.8 Competences of mentors

Name and family name		Nataša Milosavljević	
Title		Assistant professor	
Narrow scientific area		Mathematics and computer science	
Academic career	Year	Academic career	Year
Election to the title	2019	Election to the title	2019
PhD	2018	PhD	2018
Master degree	/	Master degree	/
Master diploma	/	Master diploma	/
Diploma	2009	Diploma	2009
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
* 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)			
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)			
1.	Milosavljević, Nataša S. Ralević, Nebojša M. (2023), Fuzzy methaheuristic model for copy-move forgery detection on images, Multimedia Tools and Applications, ISSN: 1573-7721, DOI: 10.1007/s11042-023-17053-7 M21, IF 3.6 (област Computer Science)		M21
2.	Milenkovic Milos S, Milosavljevic Natasa S, Bojovic Nebojsa J, Val Susana (2021), Container flow forecasting through neural networks based on metaheuristics, OPERATIONAL RESEARCH, vol. 21 br. 2, str. 965-997, ISSN: 1109-2858, DOI: 10.1007/s12351-019-00477-1 M22, IF 2.708 (област Operations Research & Management Science)		M22
3.	Pavlović, Aleksandra; Glišović, Nataša, Gavrovska, Ana, Reljin, Irini (2019), Copy-move forgery detection based on multifractals, MULTIMEDIA TOOLS AND APPLICATIONS, ISSN: 1380-7501, vol. 78 br. 15 str. 20655-20678, DOI: 10.1007/s11042-019-7277-1, M22, IF 2.313 (област Computer Science)		M22
4.	Edin Glogić, Emir H Zogić, Nataša Glišović, “Remarks on the Upper Bound for the Randic Energy of Bipartite Graphs”, <i>Discrete applied mathematics</i> , (2017), vol. 221 br., str. 67-70, https://doi.org/10.1016/j.dam.2016.12.005 . IF 0.932		M22
5.	Nataša Glišović, “Comparison of a Fuzzy Genetic and Simulated Annealing Algorithm Approach for Project Time-Cost Tradeoff”, <i>Journal of Applied Mathematics</i> , 07/2014; 2014 (Article ID 817921):12.		M22

	https://doi.org/10.1155/2014/817921 IF 0.720		
6.	<p>Nataša Glišović, Miloš Milenković, Nebojša Bojović, Libor Švadlenka, Zoran Avramović, “A Hybrid Model for Forecasting the Volume of Passenger Flows on Serbian Railways”, <i>Operational Research</i>, An International Journal, Springer Berlin Heidelberg, ISSN/ISSB: 1109-2858, 2015, pp 1-15. DOI: 10.1007/s12351-015-0198-5. IF 0.600</p>		M23
7.	<p>Svetlana Dabić-Ostojić, Momčilo Miljuš, Nebojša Bojović, Nataša Glišović, Miloš Milenković, “Applying a Mathematical Approach to Improve the Tire Retreading Process”, <i>Resources Conservation and Recycling</i> 01/2014; 86:107–117. https://doi.org/10.1016/j.resconrec.2014.02.007 IF 3.280 M21</p>		M21
8.	<p>Pavlov, J., Delić, N., Čamdžija, Z., Branković, G., Milosavljević, N., Grčić, N., Božinović, S. (2023): Grain yield stability estimates of late maturity maize hybrids. <i>Genetika-Belgrade</i>, 55(2): 505-522. DOI:10.2298/GENSR2302505P. https://www.dgsgenetika.org.rs/abstrakti/vol55no2rad4.pdf M23</p>		M23
9.	<p>Vera Vukanić, Nataša Glišović, Tanja Jakšić, Nebojša Živić, Dušan Vukanić, “Seasonal abundance of Copepods in the Bojana estuary (southeastern Adriatic sea)”; <i>Fresenius Environmental Bulletin</i>; Vol 29 – No.11/2018. IF 0.691 M23</p>		M23
Cumulative data of scientific activity of the teacher			
Cumulative data of scientific activity of the teacher			
Total number of citations, without self citations	84		
Total number of papers on the SCI (or SSCI) list	11		
Current participation in projects	Domestic 2	international	
Specialization			
Other information you consider to be important			

Table 9.8 Competences of mentors

Name and family name		Jasminka Milivojević		
Title		Full professor		
Narrow scientific area		Special Fruit Growing		
Academic career	Year	Institution	Area	Narrow scientific or art area
Election to the title	2019	University of Belgrade, Faculty of Agriculture	Biotechnical sciences	Special Fruit Growing
PhD	2008	University of Belgrade, Faculty of Agriculture	Agronomic sciences	Special Fruit Growing
Master degree	2003	University of Belgrade, Faculty of Agriculture	Agronomic sciences	Special Fruit Growing
Master diploma	/	/	/	/
Diploma	1997	University of Belgrade, Faculty of Agriculture	Agronomic sciences	Special Fruit Growing
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.	The influence of Prohexadione-Ca and young canes removal on biological production traits of raspberry cultivar "Willamette" (<i>Rubus idaeus</i> L.)	Milena Poledica		2014
2.	Effect of microbiological and mineral fertilizers on biological and production characteristics of strawberry (<i>Fragaria ananassa</i> Duch.) cultivars	Jelena Tomić		2016
* 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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1.	Milosavljević, D., Maksimović, V., Milivojević, J. , Djekić, I., Wolf, B., Zuber, J., Vogt, C., Maksimović Dragišić, J. (2023). Sugars and Organic Acids in 25 Strawberry Cultivars: Qualitative and Quantitative evaluation. <i>Plants</i> 12, 2238 https://doi.org/10.3390/plants12122238			M 21

2.	Milosavljević, D.M.; Maksimović, V.M.; Milivojević, J.M. ; Nakarada, Đ.J.; Mojović, M.D.; Maksimović, J.J.D. (2022). Rich in Phenolics—Strong Antioxidant Fruit? Comparative Study of 25 Strawberry Cultivars. <i>Plants</i> , <i>11</i> , 3566. https://doi.org/10.3390/plants11243566	M21
3.	Dragišić Maksimović, J., Milivojević, J. , Djekić, I., Radivojević, D., Veberič, R., Mikulić Petkovšek, M. (2022): Changes in quality characteristics of fresh blueberries: Combined effect of cultivar and storage conditions. <i>Journal of Food Composition and Analysis</i> 111: 104597. https://doi.org/10.1016/j.jfca.2022.104597	M21
4.	Milica Fotirić Akšić, Dragana Dabić Zagorac, Milica Sredojević, Jasminka Milivojević , Uroš Gašić, Mekjell Meland, Maja Natić (2019). Chemometric characterization of strawberries and blueberries according to their phenolic profile: combined effect of cultivar and cultivation system. <i>Molecules</i> 24(23):4310 https://doi.org/10.3390/molecules24234310	M21
5.	Dragišić Maksimović, J., Poledica, M., Mutavdžić, D., Mojović, M., Radivojević, D., Milivojević, J. (2015). Variation in nutritional quality and chemical composition of fresh strawberry fruit: combined effect of cultivar and storage. <i>Plant Foods for Human Nutrition</i> , 70: 77-84. DOI 10.1007/s11130-014-0464-3	M21
6.	Milivojević J. , Radivojević D., Ruml M., Dimitrijević M., Dragišić Maksimović J. (2016). Does microclimate under grey colored hail protection net affect biological and nutritional properties of 'Duke' highbush blueberry (<i>V. corymbosum</i> L.)? <i>Fruits</i> , 71(3): 161-170. http://dx.doi.org/10.1051/fruits/2016004	M22
7.	Milivojević, J. , Radivojević, D., Dragišić Maksimović, J., Veberič, R., Mikulić-Petkovšek, M. (2017). Does plant growth and yield affected by Prohexadione Ca cause changes in chemical fruit composition of 'Loch Ness' and 'Triple Crown' blackberries? <i>European Journal of Horticultural Science</i> , 82 (4): 190-197 DOI: 10.17660/eJHS.2017/82.4.4	M23
8.	Milivojević, J. , Radivojević, D., Maksimović, V., Dragišić Maksimović, J. (2020): Variation in health promoting compounds of blueberry fruit associated with different nutrient management practices in a soilless growing system. <i>Journal of Agricultural Sciences</i> 65, 2: 175-185.	M24
9.	Milivojević, J. , Radivojević, D., Boškov, Dj., Milosavljević, D., Maksimović, V. and Dragišić Maksimović, J. (2021). Productivity and fruit quality of 'Clery' strawberry affected by planting density in a soilless growing system. <i>Acta Hort.</i> 1309, 277-282 DOI: 10.17660/ActaHortic.2021.1309.40	M33

Cumulative data of scientific activity of the teacher

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	633
Total number of papers on the SCI (or SSCI) list	30
Current participation in projects	Domestic 1 international
Specialization	Crop Protection Management Course, October 2004. Ede Wageningen, The Netherlands
Other information you consider to be important	

Table 9.8 Competences of mentors

Surname, middle letter, name		Blazo Lalevic		
Title		Full professor		
Narrow scientific field		Environmental microbiology		
Academic carier				
	Year	Institution	Scientific field	
Election	2021	Faculty of Agriculture, Belgrade	Environmental microbiology	
PhD	2009.	Faculty of Agriculture, Belgrade	Biotechnic sciences	
Diploma	1995.	Faculty of Agriculture, Belgrade	Biotechnic sciences	
List of dissertations in which the teacher is or was a mentor in the past 10 years				
No.	Dissertation title	Candidate name	*applied	**defended
1.	Microbiological activity of destructed soils on the location of coal mine field and plant-microbial interactions in ecoremediation processes	Saud Hamidovic		2014
2.	Chromium reducing microorganisms in bioremediation of soil heavy metals-polluted soils	Dora Ilic		2019
Papers in scientific journals in the field of the study program, from the official list of the Ministry of Science, in accordance with the requirements of the additional standards for a given field (minimum 5, not more than 20)				
1.	Lalevic, B., Raicevic, V., Kikovic, D., Jovanovic, L., Surlan-Momirovic, G., Jovic, J., Talaie, A.R., Morina, F. (2012): Biodegradation of MTBE by bacteria isolated from oil hydrocarbons-contaminated environments. <i>International journal of environmental research</i> , 6(1), 81-86.			M22
2.	Lalević, B.T., Jović, J.B., Raičević, V.B., Kljujev, I.S., Kiković, D.D., Hamidović, S.R. (2012): Biodegradation of methyl-tert-butyl ether by <i>Kocuria</i> sp. <i>Hemijska industrija</i> , 66(5), 717-722.			M23
3.	Bozic, M., Nikolic, G., Rudic, Z., Raicevic, V., Lalevic, B. (2013): Constructed wetlands as an alternative restoration measure for shallow lakes. <i>Water science and technology</i> , 68(7), 1672-1678.			M23
4.	Lilic, J., Cupac, S.B., Lalevic, B.T., Andric, V.Dj., Gajic-Kvascev, M. (2014): Pedological characteristics of open-pit Cu wastes and post-flotation tailings (Bor, Serbia). <i>Journal of soil science and plant nutrition</i> , 14(1), 161-175.			M23
5.	Hamidović, S., Čolo, J., Kiković, D., Krivošej, Z., Lalević, B., Milinković, M. (2013): Plant and microbial diversity in coal mine-affected soil in “Kakanj” (Bosnia and Herzegovina). <i>Zaštita materijala</i> 54(4), 403-408.			M24
6.	Waisi, H., Janković, B., Janković, M., Nikolić, B., Dimkić, I., Lalević, B., Raičević, V. (2017): New insights in dehydration stress behavior of two maize hybrids using advanced distributed reactivity model (DRM). Responses to the impact of 24-epibrassinolide. <i>PlosOne</i> , https://doi.org/10.1371/journal.pone.0179650			M21
7.	Hamidović, S., Teodorović, S., Lalević, B., Jovičić-Petrović, J., Jović, J., Kiković, D., Raičević, V. (2016): Bioremediation potential assessment of plant growth-promoting autochthonous bacteria: a lignite mine case study. <i>Polish journal of environmental studies</i> , 25(1), 113-119.			M23
8.	Lalevic, B., Raicevic, V., Kikovic, D., Talaiekhozani, A.R., Hamidovic, S., Gkorezis, P., Van Hamme, J. (2016): Exploiting microorganisms for the removal of organic pollutants: An environmental perspective. <i>Proceedings of the the 6th national and 1st international conference on applications of chemistry in advanced technologies</i> , Esfahan, Iran, 1-13.			M33
9.	Radić, D., Pavlović, V., Lazovic, M., Jovičić-Petrović, J. , Karličić, V., Lalević, B., Raičević, V., (2017). Copper-tolerant yeasts: Raman spectroscopy in determination of			M22

	bioaccumulation mechanism. Environmental Science and Pollution Research, 24 (27), 21885 - 21893.	
10.	Karličić, V., Radić, D., Jovičić-Petrović, J. , Lalević, B., Morina, F., Golubović Čurguz, V., Raičević, V., (2017). The possibility of using overburden waste for London plane (Platanus x acerifolia) growth: The Role of Plant growth promoting microbial consortia. IFOREST-Biogeosciences and Forestry, 10, 692 - 699.	M22
11.	Milinkovic, M., Lalevic, B., Jovicic-Petrovic, J. , Golubovic-Curguz, V., Kljujev, I., Raicevic, V., (2018): Biopotential of compost and compost products derived from horticultural waste – effect on plant growth and plant pathogens' suppression. Process Safety and Environmental Protection, DOI:10.1016/j.psep.2018.09.024.	M21
Summary of the teacher scientific activity		
Total number of citations, without autocitations	100	
Total number of SCI/SSCI indexed papers	20	
Current involvement in projects	National 1	International 1
Trainings	-	
Other relevant data		

Table. 9.8 Competences of mentors

Name and family name		Maja S. Kozarski		
Title		Full Professor		
Narrow scientific area		Biochemistry		
Academic career	Year	Institution	Narrow scientific or art area	
Election to the title	2023	University of Belgrade, Faculty of Agriculture	Biochemistry	
PhD	2012	University of Belgrade, Faculty of Chemistry	Biochemistry	
Master degree	2006	University of Belgrade, Faculty of Agriculture	Biochemistry in food technology	
Master diploma				
Diploma	1997	University of Belgrade, Faculty of Chemistry	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
-	-	-	-	-
* 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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1	Kozarski, M., Klaus, A., van Griensven, L., Jakovljevic, D., Todorovic, N., Wan-Mohtar, W.A.A.Q.I., Vunduk, J.(2023). Mushroom β -glucan and polyphenol formulations as natural immunityboosters and balancers: nature of the application. <i>Food Science and Human Wellness</i> , 12 378-396.			M21a
2	Vunduk, J., Klaus, A., Lazić, V., Kozarski, M., Radić, D., Šovljanski, O., Pezo, L. (2023).Artificial Neural Network Prediction of Antiadhesion and Antibiofilm-Forming Effects of Antimicrobial Active Mushroom Extracts on Food-Borne Pathogens. <i>Antibiotics</i> , 12, 627.			M21
3	Vunduk, J., Kozarski, M., Djekic, I., Tomašević, I., Klaus, A. (2021). Effect of modified atmosphere packaging on selected functional characteristics of <i>Agaricusbisporus</i> . <i>European Food Research and Technology</i> , 247, 829-838.			M22
4	Stevanovic, S., Petrovic, T., Markovic, D., Milovancevic, U., Stevanovic, S., Urosevic, T., Kozarski, M. (2022). Changes of quality and free radical scavenging activity of strawberry and raspberry frozen under different conditions. <i>Journal of Food Processing and Preservation</i> ,46, e15981.			M23
5	Kozarski, M., Klaus, A., Jakovljević, D., Todorović, N., Wan-Mohtar, W.A.A.Q.I., Nikšić, M. (2019). <i>Ganoderma lucidum</i> as a cosmeceutical: study of anti-radical potential and inhibitory effect on hyperpigmentation and skin extracellularmatrix degradation enzymes. <i>Archives of Biological Sciences</i> , 71,253-264.			M23

Cumulative data of scientific activity of the teacher	
Total number of citations, without self citations	SCOPUS-1424; GoogleScholar-2322
Total number of papers on the SCI (or SSCI) list	28
Current participation in projects	Domestic 2 international
Specialization	Wageningen University and Research-WUR, Plant Research International, Department for Cell Cybernetics, The Netherlands, 2005.Project:"Immunomodulatory effect of glucans isolated from fungi"
Other information you consider to be important	Member of the Serbian Chemical Society, Serbian Society for Microbiology, The International Society for Mushroom Science (ISMS), Serbian Nutrition Society

Table 9.8 Competences of mentors

Name and family name		Aleksandar Ž. Kostić		
Title		Associate professor		
Narrow scientific area		Chemistry		
Academic career	Year	Institution	Area	
Election to the title	2022	University of Belgrade, Faculty of Agriculture	Chemistry	
PhD	2015	University of Belgrade, Faculty of Chemistry	Chemistry/Analytical chemistry	
Magisterial	2009	University of Belgrade, Faculty of Chemistry	Chemistry/Applied chemistry	
Diploma	2003	University of Belgrade, Faculty of Chemistry	Chemistry/Applied chemistry	
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.	Productivity and quality of pepper fruit depending on themethod of fertilization	Dragoljub Pavlović	08.10. 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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1.	Kostić A.Ž., Kilibarda S. (2024): Lipids in pollen . In <i>Pollen Chemistry and Biotechnology</i> (eds.: Bayram N.E., Kostić A.Ž., Gercek Y.C.), Chapter 4, XX-XX, 1 st Edition, Springer Nature Switzerland AG, ISBN: 978-3-031-47563-4. https://doi.org/10.1007/978-3-031-47563-4_4			M13
2.	Kostić A.Ž., Bayram N.E., Gercek Y.C. (2024): Phenolic acids in pollen . In <i>Pollen Chemistry and Biotechnology</i> (eds.: Bayram N.E., Kostić A.Ž., Gercek Y.C.), Chapter 6, XX-XX, 1 st Edition, Springer Nature Switzerland AG, ISBN: 978-3-031-47563-4. https://doi.org/10.1007/978-3-031-47563-4_6			M13
3.	Kostić A.Ž., Kaluđerović L.M., Dojčinović B.P., Barać M.B., Babić V.B., Mačukanović, Jocić M.P. (2017): Preliminary investigation of mineral content of pollen collected from different Serbian maize hybrids – is there any potential nutritional value? . <i>Journal of the Science of Food and Agriculture</i> , 97(9): 2803-2809. http://dx.doi.org/10.1002/jsfa.8108 ISSN: 1097-0010 (Online). ISSN: 0022-5142.			M21a

4.	<u>Kostić A.Ž.</u> , Milinčić D.D., Stanisavljević N.S., Gašić U.M., Lević S., Kojić M.O., Tešić Ž.Lj., Nedović V., Barać M.B., Pešić M.B. (2021). Polyphenol bioaccessibility and antioxidant properties of <i>in vitro</i> digested spray-dried thermally-treated skimmed goat milk enriched with pollen. <i>Food Chemistry</i> , 351: 129310. https://doi.org/10.1016/j.foodchem.2021.129310 ISSN: 0308-8146.	M21a
5.	<u>Kostić A.Ž.</u> , Milinčić D.D., Špirović Trifunović B., Nedić N., Gašić U.M., Tešić Ž.Lj., Stanojević S.P., Pešić M.B. (2023): Monofloral corn poppy bee-collected pollen- a detailed insight into its phytochemical composition and antioxidant properties. <i>Antioxidants</i> , 12(7): 1424. https://doi.org/10.3390/antiox12071424 ISSN: 2076-3921.	M21a
6.	<u>Kostić A.Ž.</u> , Milinčić D.D., Petrović T.S., Krnjaja V.S., Stanojević S.P., Barać M.B., Tešić Ž.Lj., Pešić M.B. (2019): Mycotoxins and mycotoxin producing fungi in pollen: Review. <i>Toxins</i> , 11(2): 64. https://doi.org/10.3390/toxins11020064 ISSN: 2072-6651.	M21
7.	<u>Kostić A.Ž.</u> , Milinčić D.D., Gašić U.M., Nedić N., Stanojević S.P., Tešić Ž.Lj., Pešić M.B. (2019): Polyphenolic profile and antioxidant properties of bee-collected pollen from sunflower (<i>Helianthus annuus</i> L.) plant. <i>LWT-Food Science and Technology</i> , 112: 108244. https://doi.org/10.1016/j.lwt.2019.06.011 ISSN: 0023-6438.	M21
8.	<u>Kostić A.Ž.</u> , Milinčić D.D., Barać M.B., Shariati M.A., Tešić Ž. Lj., Pešić M.B. (2020): The application of pollen as functional food and feed ingredient - the present and perspectives. <i>Biomolecules</i> , 10: 84. https://doi.org/10.3390/biom10010084 ISSN: 2218- 273X.	M21
9.	Ecem Bayram N., Can Gerçek Y., Çelik S., Mayda N., <u>Kostić A.Ž.</u> , Dramićanin A.M., Özkök A. (2021): Phenolic and free amino acid profiles of bee bread and bee pollen with the same botanical origin - similarities and differences. <i>Arabian Journal of Chemistry</i> , 14(3): 103004. https://doi.org/10.1016/j.arabjch.2021.103004 ISSN: 1878-5352.	M21
10.	<u>Kostić A.Ž.</u> , Dojčinović B.P., Špirović-Trifunović B.D., Milinčić D.D., Nedić N., Stanojević S.P., Pešić M.B. (2022): Micro/trace/toxic elements and insecticide residues level in monofloral bee-collected sunflower pollen- health risk assessment. <i>Journal of Environmental Science and Health- Part B- Pesticides, Food Contaminants, and Agricultural Wastes</i> , 57(7): 568-575. https://doi.org/10.1080/03601234.2022.2079348 ISSN: 0360-1234.	M23

Cumulative data of scientific activity of the teacher

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	1389 (1195 without self citations) (Scopus: 17. 12. 2023)	
Total number of papers on the SCI (or SSCI) list	76	
Current participation in projects	Domestic: 2	International: 1
Specialization	/	/

Other information you consider to be important	Assistant editor in the journal Heliyon (M22) for the field of Food Science. Member of the editorial board in the journal Chemistry & Biodiversity (M22). Guest editor in several journals from the SCI list in the period 2020-2023. Reviewer in a large number of scientific journals on and off the SCI list with over 700 reviews done and verified by Web of Science (WoS). During 2019, selected in the top 1% of reviewers by the Web of Science (ex Publons) database for the fields of Multidisciplinary studies and Agriculture. Member of ISO group for bee bread quality standardization. Editor of a book on pollen chemistry and biotechnology published by a world-leading publisher.
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Table 9.8 Competences of mentors

Surname, middle letter, name		Igor Kljujev	
Title		Full professor	
Narrow scientific field		Environmental microbiology	
Academic career	Year	Institution	Field
Election	2023	Faculty of Agriculture, University of Belgrade	Environmental microbiology
PhD	2013	Faculty of Agriculture, University of Belgrade	Biotechnic sciences
Diploma	1997	Faculty of Agriculture, University of Belgrade	Biotechnic sciences
Papers in scientific journals in the field of the study program, from the official list of the Ministry of Science, in accordance with the requirements of the additional standards for a given field (minimum 5, not more than 20)			
1.	Advances in Bioremediation and Phytoremediation. 2018. Edited by Naofumi Shiomi. Potential and constraints of macrophyte manipulation for shallow lake management. Zeljka Rudic, Bojana Vujovic, Ljubinko Jovanovic, Dragan Kikovic, Igor Kljujev, Mile Bozic and Vera Raicevic, p. 127-147, INTECH. 2018.		M14
2.	Food safety management a practical guide for the food industry. 2014. Edited by Yasmine Motarjemi, Huub Lelieveld. Hygiene in primary production. Gisela Kopper, Slavko Mirecki, Igor S. Kljujev, Vera B. Raicevic, Blazo T. Lalevic, Jelena Jovicic-Petrovic, Stojmir Stojanovski, Dr Dijana Blazekovic-Dimovska. p. 561-618, ELSEVIER, 2014. ISBN 978-0-12-381504-0.		M14
3.	Forslund A, Ensink J.H.J, Battilani A., Kljujev I., Gola S, Raicevic V., Jovanovic Z. B, Stikic R. I, Sandei L, Fletcher T, Dalsgaard A. (2010) Faecal contamination and hygiene aspect associated with the use of treated wastewater and canal water for irrigation of potatoes (<i>Solanum tuberosum</i>), <i>Agricultural Water Management</i> , vol. 98, br. 3, 440-450.		M21
4.	Kljujev I., Raicevic V., Vujovic B., Rothballer M., Schmid M. (2018) <i>Salmonella</i> as an endophytic colonizer of plants - A risk for health safety vegetable production. <i>Microbial Pathogenesis</i> , Volume 115, 199-207.		M22
5.	Kljujev I., Raicevic V., Jovicic-Petrovic J., Vujovic B., Mirkovic M., Rothballer M. (2018) <i>Listeria monocytogenes</i> – Danger for health safety vegetable production. <i>Microbial Pathogenesis</i> , Volume 120, 23-31.		M22
6.	Lalevic B., Jovic J., Raicevic V., Kljujev I., Kikovic D., Hamidovic S. (2012) Biodegradation of methyl- <i>tert</i> -butyl ether by <i>Kocuria</i> sp. <i>Hem. Ind.</i> 66 (5) 717–722.		M23
7.	Petkovic S., Gregoric E., Slepcevic V., Blagojevic S., Gajic B., Kljujev I., Zarkovic B., Djurovic N., Draskovic R. (2011) Contamination of local water supply systems in suburban Belgrade, <i>Urban Water Journal</i> , vol. 8, No. 2, 79-92.		M23
8.	Dulic Z., Kljujev I., Raicevic V., Zivic I., Markovic Z., Stankovic M., Poleksic V. (2008) Estimation of irrigation water quality using coliform bacteria, zooplankton and zoobenthos as indicators, <i>Archives of Biological Sciences</i> , vol. 60, No. 1, 11P-12P.		M23
9.	Kljujev I., Raicevic V. (2008) Effect of UV treatment, vinegar and citric acid on removal pathogen bacteria from fruit and vegetables, , <i>Faculty of Agriculture, University in Belgrade, Serbia, Zemljište i biljka</i> , 57)3(, 139-146.		M52
10.	Kerečki, S., Pećinar, I., Karličić, V., Mirković, N., Kljujev, I., Raičević, V., Jovičić-Petrović, J. (2022): <i>Azotobacter chroococcum</i> F8/2: a multitasking bacterial strain in sugar beet biopriming. <i>Journal of Plant Interactions</i> , 17, 1, 719-730.		M21
11.	Milinkovic, M., Lalevic, B., Jovicic-Petrovic, J. , Golubovic-Curguz, V., Kljujev, I., Raicevic, V., (2018): Biopotential of compost and compost products derived from horticultural waste – effect on plant growth and plant pathogens' suppression. <i>Process Safety and Environmental Protection</i> , DOI:10.1016/j.psep.2018.09.024.		M21
Summary of the teacher scientific activity			
Total number of citations, without autocitations		108	
Total number of SCI/SSCI listed papers		10	
Current involvement in projects		National 1	International
Trainings			
Other relevant data			

Table 9.8 Mentor competence

Name and family name		Anita Klaus		
Title		Full Professor		
Narrow scientific area		Industrial microbiology		
Academic career	Year	Institution	A narrower scientific field	
Election to the title	2021	University of Belgrade - Faculty of Agriculture	Industrial microbiology	
PhD	2011	University of Belgrade - Faculty of Agriculture	Food technology	
Master degree	2004	University of Belgrade - Faculty of Agriculture	Food technology	
Diloma	1997	University of Belgrade - Faculty of Agriculture	Industrial microbiology	
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.	Examination of the antimicrobial properties of chitosan on the growth of <i>Listeria monocytogenes</i> in vegetables	Gordana Jovanovic		2016
2.	Characterization and encapsulation of biologically active components from the mushrooms <i>Handkea utrififormis</i> (Bull.) Kreisel, <i>Handkea excipuliformis</i> (Bull.) Kreisel and <i>Vascellum pretense</i> (Pers.) Kreisel	Predrag Petrovic		2019
3.	The influence of the extraction method on the antiadhesive and antibiofilm potential and biological properties of the mushroom <i>Inonotus obliquus</i>	Vesna Lazic	2019	
4.	Examination of the quality and biological potential of the oyster mushroom (<i>Pleurotus ostreatus</i>) and analysis of the possibility of cultivation on the cellulose waste of the food industry	Ana Doroski	2019	
5.	The potential of using <i>Lentinus edodes</i> and <i>Laetiporus sulphureus</i> mushrooms as an additive to walleyes - analysis of quality characteristics, biological	Zvezdan Jovanovic	2022	

	activity and <i>in vitro</i> digestion		
* 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)			
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)			
1.	Klaus, A., Kozarski, M., Vunduk, J., Todorovic, N., Jakovljevic, D., Zizak, Ž., Pavlovic, V., Levic, S., Niksic, M., Van Griensven, L.J.L.D., 2015. Biological potential of extracts of the wild edible Basidiomycete mushroom <i>Grifola frondosa</i> . Food Research International, 67, 272–283. ISSN: 0963-9969 http://www.sciencedirect.com/science/article/pii/S0963996914007492	M21a	
2.	Maja Kozarski, Anita Klaus, Leo van Griensven, Dragica jakovljevic, Nina Todorovic, Wan Abd Al Qadr ImadWan-Mohtar, Jovana Vunduk, 2023. Mushroom β-glucan and polyphenol formulations as natural immunity boosters and balancers: nature of the application, Food Science and Human Wellness, 12(2), 378-396. ISSN: 2213-4530 http://doi.org/10.1016/j.fshw.2022.07.040	M21a	
3.	Kozarski M., Klaus A., Nikšić, M., Jakovljević D., Helsper, J.P.F.G., van Griensven L.J.L.D., 2011. Antioxidative and Immunomodulating activities of polysaccharide extracts of the medicinal mushrooms <i>Agaricus bisporus</i> , <i>Agaricus brasiliensis</i> , <i>Ganoderma lucidum</i> and <i>Phelinus linteus</i> . Food Chemistry, 129(4), 1667-1675. ISSN: 0308-8146 http://www.sciencedirect.com/science/article/pii/S0308814611009125	M21a	
4.	Kozarski, M., Klaus, A., Jakovljevic, D., Todorovic, N., Niksic, M., Vrvic, M., van Griensven, L.J.L.D., 2014. Dietary polysaccharide extracts of <i>Agaricus brasiliensis</i> fruiting bodies: Chemical characterization and bioactivities at different levels of purification. Food Research International, 64, 53–64. ISSN: 0963-9969 http://www.sciencedirect.com/science/article/pii/S0963996914003937	M21a	
5.	Petrović, P., Vunduk J., Klaus, A., Kozarski, M., Nikšić, M., Žizak, Ž., Vuković, N., Šekularac, G., Drmanić, S., Bugarski, B., 2016. Biological Potential of Three Puffball Species - A Comparative Analysis. Journal of Functional Foods, 21, 36–49. ISSN: 1756-4646 http://www.sciencedirect.com/science/article/pii/S1756464615005861	M21a	
6.	Klaus A., Kozarski M., Nikšić, M., Jakovljević D., Todorović N., van Griensven L.J.L.D., 2011. Antioxidative Activities And Chemical Characterization Of Polysaccharides Extracted From The Basidiomycete <i>Schizophyllum commune</i> . LWT - Food Science and Technology, 44(10), 2005-2011. ISSN: 0023-6438 http://www.sciencedirect.com/science/article/pii/S0023643811001587	M21	
7.	Klaus A., Kozarski M., Nikšić, M., Jakovljević D., Todorović N., van Griensven Leo JLD, 2011., Antioxidative Activities And Chemical Characterization Of Polysaccharides Extracted From The Basidiomycete <i>Schizophyllum commune</i> , LWT - Food Science and Technology, 44(10), 2005-2011. ISSN: 0023-6438 http://www.sciencedirect.com/science/article/pii/S0023643811001587	M21	
8.	Vunduk, J., Klaus, A., Lazić, V., Kozarski, M., Radić, D., Šovljanski, O., Pezo, L., 2023. Artificial Neural Network Prediction of Antiadhesion and Antibiofilm-Forming Effects of Antimicrobial Active Mushroom Extracts on Food-Borne Pathogens.	M21	

	Antibiotics, 12, 627. https://doi.org/10.3390/antibiotics12030627	
9.	Mohd Hanafiah, Z., Wan Mohtar, W.H.M., Abu Hasan, H., Stokbro Jensen, H., Klaus, A., Wan-Mohtar, W.A.A.Q.I., 2019. Performance of wild-Serbian <i>Ganoderma lucidum</i> mycelium in treating synthetic sewage loading using batch bioreactor. Scientific Reports 9, 16109. ISSN: 2045-2322 doi:10.1038/s41598-019-52493-y. https://www.nature.com/articles/s41598-019-52493-y.pdf	M21
10.	Saša Novaković, Ilija Djekić, Anita Klaus, Jovana Vunduk, Vesna Djordjević, Vladimir Tomović, Branislav Šojić, Sunčica Kocić-Tanackov, Jose M. Lorenzo, Francisco J. Barba, Igor Tomasevic, 2019. The Effect of <i>Cantharellus Cibarius</i> Addition on Quality Characteristics of Frankfurter during Refrigerated Storage, Foods, 8(12), 635; https://doi.org/10.3390/foods8120635	M21
11.	Jovana Vunduk, Wan Abd Al Qadr Imad Wan-Mohtar, Shaiful Azuar Mohamad, Nur Hafizati Abd Halim, Ahmad Zainuri Mohd Dzomir, Zeljko Zizak, Anita Klaus, 2019. Polysaccharides of <i>Pleurotus flabellatus</i> strain Mynuk produced by submerged fermentation as a promising novel tool against adhesion and biofilm formation of foodborne pathogens, LWT- Food Science and Technology, 112, Article 10822. ISSN: 0023-6438. https://www.sciencedirect.com/science/article/pii/S002364381930550X	M21
12.	Djekic, I., Vunduk, J., Tomašević, I., Kozarski, M., Petrovic, P., Niksic, M., Pudja, P., Klaus, A., 2016. Total quality index of <i>Agaricus bisporus</i> mushrooms packed in modified atmosphere. Journal of the Science of Food and Agriculture, 97(9), 3013-3021. http://onlinelibrary.wiley.com/doi/10.1002/jsfa.8142/epdf	M21
13.	Djekic, I., Vunduk, J., Tomašević, I., Kozarski, M., Petrovic, P., Niksic, M., Pudja, P., Klaus, A. (2016). Application of quality function deployment on shelf-life analysis of <i>Agaricus bisporus</i> Portobello. LWT - Food Science and Technology, 78, 82-89. ISSN: 0023-6438 http://dx.doi.org/10.1016/j.lwt.2016.12.036	M21
14.	Maja Kozarski, Anita Klaus, Jovana Vunduk, Zeljko Zizak, Miomir Niksic, Dragica Jakovljevic, Miroslav M. Vrvic, Leo J.L.D. Van Griensven, 2015. Nutraceutical properties of the methanolic extract of edible mushroom <i>Cantharellus cibarius</i> (Fries): primary mechanisms, Food & Function, 6, 1875-1886. ISSN: 2042-6496. http://pubs.rsc.org/en/content/articlepdf/2015/FO/C5FO00312A	M21
15.	Maja Kozarski, Anita Klaus, Dragica Jakovljevic, Nina Todorovic, Jovana Vunduk, Predrag Petrović, Miomir Niksic, Miroslav M. Vrvic and Leo van Griensven, 2015. Antioxidants of Edible Mushrooms, Molecules 20(10), 19489-19525. ISSN: 1420-3049. http://www.mdpi.com/1420-3049/20/10/19489	M21
16.	Anita Klaus, Maja Kozarski, Miomir Niksic, Dragica Jakovljevic, Nina Todorovic, Ivana Stefanoska & Leo J.L.D. Van Griensven, 2013. The edible mushroom <i>Laetiporus sulphureus</i> as potential source of natural antioxidants, International Journal of Food Sciences and Nutrition, ISSN 0963-7486 print/ISSN 1465-3478 online © 2013 Informa UK, Ltd. 2013, 64(5), 599-610. http://www.ncbi.nlm.nih.gov/pubmed/23324060	M22
17.	Monika Stojanova, Milena Pantic, Anita Klaus, Dragana Mihajlovic, Dunja Miletic, Sladjana Sobajic, Marina Todor Stojanova, Miomir Niksic, 2023. Bio soups - new functional dehydrated soups enriched with lyophilized <i>Fuscoporia torulosa</i> extracts, International Journal of Science and Technology, 58(7), 3628-3636, ISSN (Print): 0950-5423, ISSN (Electronic): 1365-2621 https://doi.org/10.1111/ijfs.16462	M22
18.	Milutinovic Violeta M, Petrovic Predrag M, Petkovic Milos R, Klaus Anita S, Usjak	M22

	Ljubos J, Niketic Marjan S, Petrovic Silvana D., 2023. Investigation of Anticholinesterase Activity of Chemically Characterised Hieracium s. str. Methanol Extracts and Their Selected Metabolites, Chemistry and Biodiversity, 29:e202301044 PMID: 37772689 doi: 10.1002/cbdv.202301044	
19.	Anita Klaus, Wan Abd Al Qadr Imad Wan-Mohtar, Biljana Nikolić, Stefana Cvetković, Jovana Vunduk, 2021. Pink oyster mushroom Pleurotus flabellatus mycelium produced by an airlift bioreactor - the evidence of potent in vitro biological activities, World Journal of Microbiology and Biotechnology, 37(1), 17. Springer, Electronic ISSN: 1573-0972, https://doi.org/10.1007/s11274-020-02980-6	M22
20.	Ana Doroški, Anita Klaus, Anet Režek Jambrak, Ilija Djekic, 2022. Food Waste Originated Material as an Alternative Substrate Used for the Cultivation of Oyster Mushroom (Pleurotus ostreatus): A Review, Sustainability, 14(19), 12509, ISSN 2071-1050 https://doi.org/10.3390/su141912509	M22

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	1612 (Scopus)	
Total number of papers on the SCI (or SSCI) list	50	
Current participation in projects	Domestic 1	International 1
Specializations	<p>2002. Plant Research International, Dept. for Cell Cybernetics, Wageningen, Holland, April - May, 2002.</p> <p>2003. Training course in Food Safety Microbiology at Kornacki Food Safety Associates, LLC, 6939 Raymond Rd., Madison, WI 53719, 15-30.7. 2003.</p> <p>2004. PCR workshop at the Faculty of Veterinary Medicine - University of Belgrade, 23-30.4.</p> <p>2006. Seminar: MILLIPORE Process Monitoring Tools in Microbiological Quality Control in Food and Beverage Industry, 9. Februar 2006., Belgrade, Serbia.</p> <p>2008. Training course organised within safe foods integrated project: "Stakeholder Engagement in food risk analysis: Opportunities and Dangers?", Central Food Research Institute Herman Ottó út 15., 1022, Budapest, Hungary, 19 February</p> <p>2009. Workshop: Actualization of Microbiological methods for food samples; Advances on PCR and Immuoseparation technology, Belgrade, 14.9.</p> <p>2009. NATO Advanced Training Course „Food Safety and Security- Rapid detection methods, policy making and emergency“, Belgrade, Serbia, May 18-22.</p> <p>2010. Training in the field of knowledge and interpretation of the requirements of the standard SRPS ISO 17025:2005. University of Belgrade, Faculty of Agriculture, Belgrade, 15-16. 5.</p> <p>2011. MIC method at the Biotechnical Faculty of the University of Ljubljana, within the framework of Bilateral Projects Slovenia - Serbia- Microbiological (Campylobacter) risk assessment and management in poultry meat production chain) 1.1.2010 - 31.12.2011.</p> <p>- Exploitation of waste plant material after distillation of essential oil;</p>	

	<p>1.1.2010 - 31.12.2011.</p> <p>- Training in academic entrepreneurship and spin-off practice creation (FP7-REGPOT, 2013-2016)., Zagreb, Croatia,19-23.5.2014.</p>
Other information you consider to be important	<p>Over 200 scientific papers published, i.e. 5 papers in international journals of exceptional value, 13 papers in top international journals, 12 papers in prominent international journals, 17 papers in international journals, and two book chapters published by Elsevier and Taylor & Francis; participation in 9 domestic and 4 international projects; in 2002, the winner of the Federation of European Microbiology Societies (FEMS) scholarship for young scientists.</p>

Table 9.8 Mentor competence

Surname, middle letter, name		Jelena Jovičić-Petrović		
Title		Associate professor		
Narrow scientific field		Environmental microbiology		
Academic carier				
	Year	Institution	Scientific field	
Election	2019.	Faculty of Agriculture, Belgrade	Environmental microbiology	
PhD	2014.	Faculty of Agriculture, Belgrade	Biotechnical science	
Diploma	2007.	Faculty of Agriculture, Belgrade	Food technology	
List of dissertations in which the teacher is or was a mentor in the past 10 years				
No.	Dissertation title	Candidate name	*applied	**defended
1.	Microbiological seed treatment in sustainable crop production	Slavica Kerečki		2023
2.	Indigenous bacterial populations in soil suppressiveness to <i>Fusarium graminearum</i>	Irena Todorović	2022	
3.	Diversity of halotolerant microbial communities and their ability to stimulate plant growth	Milica Dragojević	2020	
Papers in scientific journals in the field of the study program, from the official list of the Ministry of Science, in accordance with the requirements of the additional standards for a given field (minimum 5, not more than 20)				
1.	Kerečki, S., Pećinar, I., Karličić, V., Mirković, N., Kljujev, I., Raičević, V., Jovičić-Petrović, J. (2022): Azotobacter chroococcum F8/2: a multitasking bacterial strain in sugar beet biopriming. Journal of Plant Interactions, 17, 1, 719-730.			M21
2.	Dragojević, M., Stankovic, N., Djokic, L., Raičević, V., Jovičić-Petrović, J. (2023). Endorhizosphere of indigenous succulent halophytes: a valuable resource of plant growth promoting bacteria. Environ Microbiome, 18(1):20.			M21a
3.	Todorović, I., Abrouk, D., Kyselková, M., Lavire, C., Rey, M., Raičević, V., Jovičić-Petrović, J. , Moëgne-Loccoz, Y., Muller, D. 2023.Two novel species isolated from wheat rhizospheres in Serbia: <i>Pseudomonas serbica</i> sp. nov. and <i>Pseudomonas serboccidentalis</i> sp. nov.Systematic and Applied Microbiology, 46: 126425.			M22
4.	Todorović, I., Moëgne-Loccoz, Y., Raičević, V., Jovičić-Petrović, J. , Muller, D. (2023). Microbial diversity in soils suppressive to <i>Fusarium</i> diseases. Front Plant Sci.14:1228749.			M21
5.	Karličić, V., Zlatković, M., Jovičić-Petrović, J. , Nikolić, M., Orlović, S., Raičević, V. (2021). Trichoderma spp. from Pine Bark and Pine Bark Extracts: Potent Biocontrol Agents against Botryosphaeriaceae. Forests, 12: 1731.			M21
6.	Jovičić-Petrović, J. , Karličić, V., Petrović, I., Ćirković, S., Ristić-Đurović, J., Raičević, V. (2021). Biomagnetic Priming—Possible Strategy to Revitalize Old Mustard Seeds. Bioelectromagnetics, 42:238-249.			M22
7.	Milinković, M., Lalević, B., Jovičić-Petrović, J. , Golubović-Ćurguz, V., Kljujev, I., Raičević, V. (2019). Biopotential of compost and compost products derived from horticultural waste-Effect on plant growth and plant pathogens' suppression. Process Safety and Environmental Protection, 121:299-306.			M21
8.	Kljujev, I., Raičević, V., Jovičić-Petrović, J. , Vujović, B., Mirković, M., Rothballer, M. (2018). Listeria monocytogenes - Danger for health safety vegetable production. Microbial Pathogenesis, 120:23-31			M22
9.	Karličić, V., Radić, D., Jovičić-Petrović, J. , Lalević, B., Morina, F., Golubović-Ćurguz, V.,			M22

	Raičević, V. (2017). Use of overburden waste for London plane (<i>Platanus x acerifolia</i>) growth: the role of plant growth promoting microbial consortia. <i>Iforest-Biogeosciences and Forestry</i> , 10: 692-699.	
10.	Radić, D., Pavlović, V., Lazović, M., Jovičić-Petrović, J. , Karličić, V., Lalević, B., Raičević, V. (2017). Copper-tolerant yeasts: Raman spectroscopy in determination of bioaccumulation mechanism. <i>Environmental Science and Pollution Research</i> , 24: 21885-21893	M21
Summary of the teacher scientific activity		
Total number of citations, without autocitations	146	
Total number of SCI/SSCI indexed papers	15	
Current involvement in projects	National 1	International 1
Trainings	Active learning course (basic principles of psychology, pedagogy, and teaching methodology needed for application of active learning on university) Basic course for educational technologies needed for application and development of active learning at university	
Other relevant data Author of 4 technical solutions, 2 books, 2 handbooks, 1 chapter in international monography Participated in 3 international and 2 national scientific projects, 2 innovation and 2 education projects, management committee member and secondary proposer of one COST action, comentor of one international joint PhD thesis.		

Table. 9.8 Competences of mentors

Name and family name		Milan Ivanović		
Title		Full professor		
Narrow scientific area		Phytopathology		
Academic career	Year	Academic career	Year	
Election to the title	2022.	Election to the title	2022.	
PhD	2010.	PhD	2010.	
Master degree	/	Master degree	/	
Master diploma	2005.	Master diploma	2005	
Diploma	2005.	Diploma	2005	
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.	Characterization of <i>Eutypa lata</i> , causal agent of grapevine dieback in Serbia and susceptibility of varieties	Sanja Živković	2017.	2019.
2.	Species of the genus <i>Bacillus</i> with stimulating effect on plant growth and their potential for biological control of <i>Botrytis cinerea</i> on tomatoes	Vasiljka Dragić	2020.	
*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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1.	Ivanović, M., Prokić, A., Gašić, K., Menković, J., Kuzmanović, N., Zlatković, N., Obradović, A. (2023): Characterization of <i>Pseudomonas syringae</i> strains associated with shoot blight of raspberry and blackberry in Serbia. Plant Disease, 107 (3): 826-833. DOI: https://doi.org/10.1094/PDIS-06-22-1425-RE .			M21
2.	Vojinović, U., Adamović, J., Ivanović, M., Stević, M. (2023): Occurrence of resistance in field populations of <i>Erysiphe necator</i> to QoI, azanaphthalene and aryl-phenyl-ketone fungicides in Serbia. Crop Protection, vol. 173, 106359. DOI: 10.1016/j.cropro.2023.106359.			M21

3.	Zlatković, N., Gašić, K., Kuzmanović, N., Prokić, A., Ivanović, M. , Živković, S., Obradović, A. (2022): Polyphasic characterization of <i>Acidovorax citrulli</i> strains originating from Serbia. <i>Agronomy</i> , 2022, 12, 235. DOI: 4https://doi.org/10.3390/agronomy12020235 .	M21
4.	Dragić, V., Miljaković, D., Marinković, J., Ignjatov, M., Milošević, D., Vasin, J., Bulajić, A., Vojvodić, M., Ivanović, M. (2022): Biocontrol of <i>Botrytis cinerea</i> and promotion of tomato growth by local soil-borne <i>Bacillus</i> isolates. <i>Zemdirbyste-Agriculture</i> , 109 (1): 157-164. DOI: 10.13080/z-a.2022.109.020 .	M22
5.	Kurz, M., Carnal, S., Dafny-Yelin, M., Mairesse, O., Gottsberger, R. A., Ivanović, M. , Grahovac, M., Lagonenko, A. L., Drenova, N., Zharmukhamedova, G., Doolotkeldieva, T., Smits T. H. M., Rezzonico, F. (2021): Tracking the dissemination of <i>Erwinia amylovora</i> in the Eurasian continent using a PCR targeted on the duplication of a single CRISPR spacer. <i>Phytopathology Research</i> , 3: 18. DOI: https://doi.org/10.1186/s42483-021-00096-9 .	M21
6.	Gašić, K., Obradović, M., Kuzmanović, N., Zlatković, N., Ivanović, M. , Ristić, D., Obradović, A. (2021): Isolation, characterization and draft genome analysis of bacteriophages infecting <i>Acidovorax citrulli</i> . <i>Frontiers in Microbiology</i> , 12: 803789. DOI: 10.3389/fmicb.2021.803789 .	M21
7.	Prokić, A., Zlatković, N., Kuzmanović, N., Ivanović, M. , Gašić, K., Pavlović, Ž., Obradović, A. (2020): Identification and characterization of <i>Dickeya zaeae</i> strains associated with maize stalk soft-rot in northern Serbia. <i>European Journal of Plant Pathology</i> , 157: 685-691. DOI: https://doi.org/10.1007/s10658-020-02019-4 .	M21
8.	Živković, S., Vasić, T., Ivanović, M. , Marković, J., Trkulja, V. (2019): Morphological and molecular identification of <i>Eutypa lata</i> on grapevine in Serbia. <i>Journal of Plant Diseases and Protection</i> , 126: 479-483. DOI: https://doi.org/10.1007/s41348-019-00238-4	M22
9.	Ivanović, M. , Kuzmanović, N., Gašić, K., Prokić, A., Zlatković, N., Obradović, A. (2019): Specificity and sensitivity of three PCR-based methods for detection of <i>Erwinia amylovora</i> in pure culture and plant material. <i>Genetika</i> , 51: 1039-1052. DOI: 10.1007/s10658-019-00238-4	M23
10.	Gašić, K., Kuzmanović, N., Ivanović, M. , Prokić, A., Šević, M., Obradović, A. (2018): Complete genome of the <i>Xanthomonas euvesicatoria</i> specific bacteriophage KΦ1, its survival and potential in control of pepper bacterial spot. <i>Frontiers in Microbiology</i> , 9: 2021. DOI: 10.3389/fmicb.2018.02021	M21
11.	Kuzmanović, N., Prokić, A., Ivanović, M. , Zlatković, N., Gašić, K., Obradović, A. (2015): Genetic diversity of tumorigenic bacteria associated with crown gall disease of raspberry in Serbia. <i>European Journal of Plant Pathology</i> , 142 (4): 701-713. DOI: 10.1007/s10658-015-0645-4	M21
12.	Kuzmanović, N., Pulawska, J., Prokić, A., Ivanović, M. , Zlatković, N., Jones, J.B., Obradović, A. (2015): <i>Agrobacterium arsenijevicei</i> sp. nov., isolated from crown gall tumors on raspberry and cherry plum. <i>Systematic and Applied Microbiology</i> , 38: 373-378. DOI: 10.1016/j.syapm.2015.06.001 .	M21
13.	Ivanović, M. , Obradović, A., Gašić, K., Minsavage, G.V. Dickstein, E.R. Jones, J.B. (2012): Exploring diversity of <i>Erwinia amylovora</i> population in Serbia by conventional and automated techniques and detection of new PFGE patterns. <i>European Journal of Plant Pathology</i> , 133 (3): 545-557. DOI: 10.1007/s10658-011-9926-8	M21
14.	Gleason, M.L., Batzer, J.C., Sun, G., Zhang, R., Díaz Arias, M.M., Sutton, T.B., Crous, P.W., Ivanović, M. , McManus, P.S., Cooley, D.R., Mayr, U., Weber, R.W.S., Yoder, K.S., Del Ponte, E.M., Biggs, A.R., Oertel, B. (2011): A New View of Sooty Blotch and Flyspeck. <i>Plant Disease</i> , 95 (4): 368-383. DOI: 10.1094/PDIS-08-10-0590	M21
15.	Ivanović, M.M. , Ivanović, S.M., Batzer, J.C., Tatalović, N., Oertel, B., Latinović, J., Latinović, N., Gleason, M.L. (2010): Fungi in the apple sooty blotch and flyspeck complex from Serbia and Montenegro. <i>Journal of Plant Pathology</i> , 92 (1): 65-72. https://www.jstor.org/stable/41998769 .	M22
Cumulative data of scientific activity of the teacher		
Cumulative data of scientific activity of the teacher		
Total number of citations, without self	260	

citations		
Total number of papers on the SCI (or SSCI) list		27
Current participation in projects		Domestic 1 International
Specialization	<ul style="list-style-type: none"> • March-June, 2006: Institute of Phytomedicine, The University of Hohenheim, Germany; • April-June, 2007: Plant Pathology Department, University of Florida, Gainesville, USA; • March, 2008: Central Science Laboratory (CSL), York, UK; • April-August, 2008: Department of Plant Pathology and Microbiology, Iowa State University, Ames, USA; • August-October, 2014: The Dutch General Inspection Service (NAK), Emmeloord, Netherlands; • November 2015: Mini-course in Professional Speaking Skills, University of Belgrade-Faculty of agriculture, Serbia; • May 2016: Mini-course on the Responsible Conduct of Research, University of Belgrade-Faculty of Agriculture, Serbia; • November 2018: Mediterranean Agronomic Institute of Zaragoza, Zaragoza, Spain. 	
Other information you consider to be important	Co-author of one textbook on diseases of fruit trees and grape vines, member of the Plant Protection Society of Serbia; fluent in spoken and written English.	

Table. 9.8 Competences of mentors

Surname, middle letter, name		Hristov V. Slavča		
Title		Full professor		
Narrow scientific field		Hygiene and health care of domesticated and other reared animals		
Academic career	Year	Institution	Field	
Election	2004	Belgrade University - Faculty of Agriculture	Veterinary sciences	
PhD	1992	Belgrade University - Faculty of Veterinary Medicine	Veterinary sciences	
Diploma	1985	Belgrade University - Faculty of Veterinary Medicine	Veterinary sciences	
List of dissertations in which the teacher is or was a mentor in the past 10 years				
No.	Dissertation title	Candidate name	*Applied	**Defended
2.	Variability of testosterone concentration evaluation and relationship to the primary and secondary sexual characteristics and behaviour of rams	Nevena Maksimović		2014.
3.	The impact of lameness on milk yield of Simmental cows	Zvonko Zlatanović		2015.
4.	The influence of rearing conditions and season of birth to calves welfare in the first month of life	Ljiljana Samolovac		2016.
5.	The influence of accommodation on body weight, internal organs weight and aggressive behaviour of male mice of the Swiss	Siniša Karasek		2016.
6.	The relationship between the body condition and blood parameters in the periparturient period, production and reproduction results in goats Alpine race	Ivana Milošević-Sanković		2020
7.	Influence of application of hygienic measures before, during and after milking cows on milk quality on family farms	Ljubiša Mihajlović		2022
8.	Influence of body mass, tryptophan concentration and certain environmental factors on behavior and production parameters of weaned piglets	Vladimir Živković		2023
*Year of the application of dissertation (only for ongoing dissertations), ** Year of the dissertation defense (only for completed dissertations)				
Papers in scientific journals in the field of the study program, from the official list of the Ministry of Science, in accordance with the requirements of the additional standards for a given field (minimum 5, not more than 20)				
No.	Papers			M
1.	Mihajlović Lj., Cincović M., Nakov D, Stanković B., Miočinović J., Hristov S. (2022). Improvement of hygiene practices and milk hygiene due to systematic implementation of preventive and corrective measures. Acta Veterinaria, 72 (1), 76-86.			M23
2.	Ostojić Andrić D., Hristov S., Zlatanović Z., Nikšić D., Pajić M., Petrović Caro V., Stanojković A. (2022): Dairy Cows' Welfare Quality in Relation to Housing System. Large Animal Review, 28: 265-272.			M23

3.	Zivkovic V., Stankovic B., Hristov S., Delic N., Niksic D., Samolovac Lj., Petricevic M. (2021). The effect of dietary L-tryptophan on productive performance and behavior of weaned piglets. <i>Large Animal Review</i> , 27(1): pp. 37-41.	M23
4.	Zlatanović Z, Hristov S, Stanković B, Cincović M, Nakov D, Bojkovski J. (2021). Influence of claw disorders on milk production in Simmental dairy cows. <i>Kafkas Univ Vet Fak Derg</i> , 27(1), pp.103-110.	M23
5.	Obradović, N., Belić, B., Cincović, M., Vujin, D., Potkonjak, A., Stojanović, D., Hristov S., Lakić, I. (2021). Blood metabolic and hematology parameters and survivorship in mice after application of the rabies challenge virus standard in vaccine potency test. <i>Acta Scientiae Veterinariae</i> , 49: 1794, pp. 1-8.	M23
6.	Maksimović N., Hristov S., Milovanović A., Barna T., Stojanov I., Cekić B., Milošević-Stanković I. (2021). Development of sexual behaviour in ram lambs and its correlation to serum testosterone. <i>Large animal review</i> , 27, pp. 31-34.	M23
7.	Milošević-Stanković I., Hristov S., Maksimović N., Popović B., Davidović V., Mekić C., Dimitrijević B., Cincović M., Stanković B. (2020): Energy metabolism indicators and body condition in periparturient period of Alpine goats. <i>Large animal review</i> 26, 1, 13-18.	M23
8.	Nakov D., Hristov S., Stankovic B., Pol F., Dimitrov I., Ileski V., Mormede P., Hervé J., Terenina E., Lieubeau B., Papanastasiou D.K., Bartzanas T., Norton T., Piette D., Tullo E., van Dixhoorn I.D.E. (2019). Methodologies for assessing disease tolerance in pigs. <i>Front. Vet. Sci.</i> 5:329, pp. 1-12.	M21
9.	Samolovac Lj., Hristov S., Stanković B., Maletić R., Relić R., Zlatanović Z. 2019. Influence of rearing conditions and birth season on calf welfare in the first month of life. <i>Turk J Vet Anim Sci</i> 43: 102-109. doi:10.3906/vet-1710-80.	M23
10.	Karasek S., Hristov S., Popović B., Jovanović M., Gledić D., Zlatanović Z., Davidović V., Milošević-Stanković I., Stanković B. (2019). Influence of environmental enrichment on Swiss strain male mice aggression. <i>Interciencia Journal</i> , 44(6): pp. 284-292.	M23
11.	Majkić, M., Cincović, M.R., Belić, B., Plavša, N., Hristov, S., Stanković, B., Popović-Vranješ, A. (2018). Variations in milk production based on the temperature-humidity index and blood metabolic parameters in cows during exposure to heat stress. <i>Animal Science Papers and Reports</i> , 36, 4, 1-11.	M23
12.	Maksimović, N., Hristov, S., Stanković, B., Petrović, P.M., Mekić, C., Ruzić-Muslić, D., Caro-Petrović, V. (2016). Investigation of serum testosterone level, scrotal circumference, body mass, semen characteristics, and their correlations in developing MIS lambs. <i>Turk. J. Vet. Anim. Sci.</i> 40, 53-59.	M23
13.	Hristov, S., Zlatanović, Z., Stanković, B., Dokmanović, M., Andrić – Ostojić, D., Mekić, C. (2014). The relationship between rearing system, animal needs index and dairy cows milk traits. <i>Mljekarstvo</i> 64 (3), 186-194.	M23
14.	Nakov, D., Hristov S., Andonov S., Trajchev M. (2014). Udder-related risk factors for clinical mastitis in dairy cows. <i>Vet. Arhiv</i> , 84, 111-127.	M23
15.	Ostojić-Andrić, D., Hristov, S., Đedović, R., Pantelić, V., Nikšić, D, Dimitrijević, D., Tolimir, N. (2018). Farm animal welfare concept: From beginnings to integration in modern production systems. <i>Biotechnology in Animal Husbandry</i> , 34, 3, 269-277.	M24
16.	Hristov, S., Stanković, B., Samolovac, L., Ostojić Andrić, D., & Nakov, D. (2023). Hygiene procedures before, during and after cow milking. <i>Arhiv veterinarske medicine</i> , 16(1), 5-15.	M24
17.	Hristov, S. V., Mihajlović, L. S., Cincović, M. R., Dimitar, N. D., & Stanković, B. M. (2023). The improvement of the body and udder hygiene influence on the milk safety and composition on small dairy farms in Serbia. <i>Journal of Agricultural Sciences (Belgrade)</i> , 68(1), 105-119.	M24
18.	Nakov, D., Kuzelov, A., Hristov, S., Nakova, V., Stanković, B., Miočinović, J.(2023). The Impact of Mastitis Pathogens on Antioxidant Enzyme Activity in Cows' Milk" <i>Contemporary Agriculture</i> , vol.72, no.4, pp.199-206.	M24
19.	Cincović M., Majkić M., Spasojević J., Hristov S., Stanković B., Nakov D., Nikolić S., Stanojević J. (2023). Heat stress of dairy cows in Serbia (Review) <i>Acta Agriculturae Serbica</i> ,	M24

	28 (56), 107–125.	
20.	Hristov, S. Nakov, D., Miočinović, J. (2023). Constructive alignment between objectives, teaching and learning activities, student competencies and assessment methods in higher education. <i>Journal Of Agriculture And Plant Sciences, JAPS, Vol 21, No. 2, 21-36.</i>	M24
Summary of the teacher scientific activity		
Total number of citations, without autocitations	129	
Total number of SCI/SSCI listed papers	23	
Current involvement in projects	National 1	International 3
Trainings	Prof. Slavča Hristov completed a training at the Institut für Anatomie, Physiologie und Hygiene der Haustiere der Rheinischen Friedrich-Wilhelms-Universität Bonn, during two months in 1989, and study visits in Sweden, Switzerland and France. Also, he has completed numerous national and international trainings in the field of animal hygiene and health care, animal behaviour and welfare, farm biosecurity, agricultural situation assessment in villages, improvement of teaching and research academic skills in agricultural sciences, production and certification in organic agriculture, HACCP on farms dairy cows, HACCP on farms of fattened cattle, protection of animal welfare and organic agriculture.	
<p>Other relevant data:</p> <p>Within the 12 projects, financed by the Ministry of Education, Science and Technological Development of the Republic of Serbia, and several years of research, in the period 1989-2018, Dr. Slavča Hristov worked as a manager and/or researcher on the standards of welfare and biosecurity of cattle, pigs, sheep and goats, laying hens and broilers. He was the President of the Organizing Committee of The First International Conference on Welfare and Biosecurity on Farms in Serbia, held in 2007 and the President of the Organizing and Scientific Committee of The First International Symposium on Animal Science, held in 2012, at the Faculty of Agriculture, University of Belgrade. Dr Slavča Hristov has published more than 330 scientific papers, 35 independently and over 295 in collaboration with other authors. He participated in more than 65 scientific and professional meetings in the country and abroad. Also, he is the author of 5 textbooks and 6 monographs used by students at different degrees of study. Dr Slavča Hristov has reviewed more than 65 scientific papers of authors at national and international meetings, as well as authors in national and international journals. He held lectures at the Faculty of Agriculture in Novi Sad, the Biotechnical Faculty in Podgorica, the Faculty of Agriculture in East Sarajevo and the Agricultural and Food College in Prokuplje. He has been a mentor or a member of the commission for the defense od bachelor diploma work of more than 100 undergraduate students. He was a mentor of one magister, one master and one specialist, and a member of evaluation and defense committees of 7 doctoral dissertations, 18 master's and 4 specialist work at the Faculty of Veterinary Medicine and Faculty of Agriculture, University of Belgrade, Faculty of Agriculture, University of Novi Sad and Faculty of Agricultural Sciences science and Food from Skopje. Prof. Slavča Hristov led the preparation of 8 doctoral dissertations as a mentor.</p>		

Table 9.8 Competences of mentors

Name and family name		Milica Fotirić Akšić		
Title		Associate professor		
Narrow scientific area		Fruit and Grapevine Breeding		
Academic career	Year	Institution	Area	Narrow scientific or art area
Election to the title	2015/ 2020	University of Belgrade, Faculty of Agriculture	Biotechnical sciences	Fruit and Grapevine Breeding
PhD	2009	University of Belgrade, Faculty of Agriculture	Agronomic sciences	Fruit and Grapevine Breeding
Master degree	2003	University of Belgrade, Faculty of Agriculture	Agronomic sciences	Fruit and Grapevine Breeding
Master diploma	/	/	/	/
Diploma	1995	University of Belgrade, Faculty of Agriculture	Agronomic sciences	Fruit and Grapevine Breeding
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.	Morphological and chemical characterization of fruit in different Oblacinska sour cherry clones grown under standard agrotechnical measures	Hassan Alrgei		2016
2.	Morphology of flowers and chemical profile of nectar and pollen in Oblačinska sour cherry under the agro-ecological conditions of the city of Belgrade	Basem Guffa		2016
*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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1.	Fotirić Akšić, M. F.; Lazarević, K.; Šegan, S.; Natić, M.; Tosti, T.; Ćirić, I.; Meland, M. (2021). Assessing the Fatty Acid, Carotenoid, and Tocopherol Compositions of Seeds from Apple Cultivars (<i>Malus domestica</i> Borkh.) Grown in Norway. <i>Foods</i> , 10, 1956.			M 21
2.	Fotirić Akšić, M. R. Cerović, S. H. Hjeltnes, M. Meland. 2022. The effective pollination period of European plum (<i>Prunus domestica</i> L.) cultivars in western Norway. <i>Horticulturae</i>			M21

	2022, 8, 55.	
3.	Cerović, R., M. Fotirić Akšić, M. Đorđević and M. Meland. 2022. Viability of embryo sac and fruit set in different plum (<i>Prunus domestica</i> L.) cultivars grown under Norwegian climate conditions. <i>Plants</i> 2022, 11, 219.	M21
4.	Fotirić Akšić, M. D. Dabić Zagorac, U. Gašić, T. Tosti, M. Natić, M. Meland. 2022. Analysis of apple fruit (<i>Malus × domestica</i> Borkh.) quality attributes obtained from organic and integrated production systems. <i>Sustainability</i> 2022, 14, 5300.	M21
5.	Fotirić Akšić, M, M. Nešović, I. Čirić, Ž. Tešić, L. Pezo, T. Tosti, U. Gašić, B. Dojčinović, B. Lončar, Meland M. 2022. Polyphenolics and Chemical Profiles of Domestic Norwegian Apple (<i>Malus × domestica</i> Borkh.) Cultivars. <i>Front. Nutr.</i> 9:941487.	M21
6.	Fotirić Akšić M., Dabić Zagorac D., Sredojević M., Milivojević J., Gašić U., Meland M., Natić M. (2019). Chemometric characterization of strawberries and blueberries according to their phenolic profile: combined effect of cultivar and cultivation system. <i>Molecules</i> 24(23):4310	M22
7.	Fotirić Akšić, M.; Nešović, M.; Čirić, I.; Tešić, Ž.; Pezo, L.; Tosti, T.; Gašić, U.; Dojčinović, B.; Lončar, B.; Meland, M. Chemical Fruit Profiles of Different Raspberry Cultivars Grown in Specific Norwegian Agroclimatic Conditions. <i>Horticulturae</i> 2022, 8, 765.	M22
8.	Fotirić Aksic M., Dabić D., Gasić U., Zec G., Vulic T., Tesic Z., Natic M. 2015. Polyphenolic Profile of Pear Leaves with Different Resistance to Pear Psylla (<i>Cacopsylla pyri</i>). <i>Journal of agricultural and food chemistry</i> 63 (34):7476-7486.	M21
9.	Fotirić Akšić, M.; Tešić, Ž.; Kalaba, M.; Čirić, I.; Pezo, L.; Lončar, B.; Gašić, U.; Dojčinović, B.; Tosti, T.; Meland, M. Breakthrough Analysis of Chemical Composition and Applied Chemometrics of European Plum Cultivars Grown in Norway. <i>Horticulturae</i> 2023, 9, 477.	M21
10.	Fotirić Akšić, M.; Mačukanović-Jocić, M.; Radošević, R.; Nedić, N.; Gašić, U.; Tosti, T.; Tešić, Ž.; Meland, M. The Morpho-Anatomy of Nectaries and Chemical Composition of Nectar in Pear Cultivars with Different Susceptibility to <i>Erwinia amylovora</i> . <i>Horticulturae</i> 2023, 9, 424.	M21

Cumulative data of scientific activity of the teacher

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	1100	
Total number of papers on the SCI (or SSCI) list	81	
Current participation in projects	Domestic 2	International 6
Specialization	May 1997, `MAICh, Crete, Greece. October-December 2002, MAIB, Bari, Italy Sep 2003 and Sep 2004 -Cornell University, USA June 2015 - Cyprus University of Technology	
Other information you consider to be important		

Table. 9.8 Competences of mentors

Name and family name		Duduk Nataša		
Title		Full professor		
Narrow scientific area		Phytopathology		
Academic career	Year	Academic career	Year	
Election to the title	2020.	Election to the title	2020.	
PhD	2008.	PhD	2008.	
Master degree	2004.	Master degree	2004.	
Master diploma		Master diploma		
Diploma	1998.	Diploma	1998.	
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	Characterization of <i>Monilinia</i> spp. pathogens of apple fruit in Serbia and different aspects of their control	Miljan Vasić		2016
2	Characterization of <i>Fusariumfujikuroi</i> species complex pathogens of small grain kernels in Serbia	Iva Savić		2023
3	Species of the genera <i>Penicillium</i> and <i>Aspergillus</i> – causal agents of postharvest rot of onion bulbs	Marina Lazarević	2020	
4	Phytopathogenic fungi from the families <i>Botryosphaeriaceae</i> and <i>Diaporthaceae</i> as causal agents of apple fruit rot in Serbia	Nina Vučković	2018	
5	<i>Fusarium</i> wilt of red clover - characterization of the causal agents and cultivar susceptibility	Filip Bekčić	2022	
*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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1	Duduk, N., Vico, I., Kosovac, A., Stepanović, J., Ćurčić, Ž., Vučković, N., Rekanović, E. and Duduk, B., 2023. A biotroph sets the stage for a necrotroph to play: ' <i>Candidatus</i>			M21

	Phytoplasma solani infection of sugar beet facilitated <i>Macrophominaphaseolina</i> root rot. <i>Frontiers in Microbiology</i> , 14, p.1164035.	
2	Stojanović, S., Stepanović, J., Špirović Trifunović, B., Duduk, N., Dojnov, B., Duduk, B. and Vujčić, Z., 2022. Selection of non-mycotoxigenic inulinase producers in the group of black aspergilli for use in food processing. <i>Food Technology and Biotechnology</i> , 60(4), pp.421-433.	M21
3	Vučković, N., Vico, I., Duduk, B. and Duduk, N., 2022. Diversity of Botryosphaeriaceae and Diaporthe species associated with postharvest apple fruit decay in Serbia. <i>Phytopathology</i> ®, 112(4), pp.929-943.	M21
4	Vasić, M., Vico, I., Jurick, W.M., Duduk, B. and Duduk, N., 2022. The dual nature of <i>Lambertellacorni-maris</i> as an apple fruit pathogen and antagonist of <i>Monilinia</i> spp. <i>Mycological Progress</i> , 21(11), p.91.	M23
5	Žebeljan, A., Duduk, N., Vučković, N., Jurick, W.M. and Vico, I., 2021. Incidence, speciation, and morpho-genetic diversity of <i>Penicillium</i> spp. causing blue mold of stored pome fruits in Serbia. <i>Journal of Fungi</i> , 7(12), p.1019.	M21
6	Savić, I., Nikolić, M., Vico, I., Mladenović Drinić, S., Duduk, N. and Stanković, S., 2021. The morfological and molecular identification of <i>Fusariumverticillioides</i> causing fusariosis on wheat grain. <i>Genetika</i> , 53(2), pp.641-649.	M23
7	Žebeljan, A., Vico, I., Duduk, N., Žiberna, B. and Krajnc, A.U., 2021. Profiling changes in primary metabolites and antioxidants during apple fruit decay caused by <i>Penicilliumcrustosum</i> . <i>Physiological and Molecular Plant Pathology</i> , 113, p.101586.	M22
8	Luković, J., Milijašević-Marčić, S., Hatvani, L., Kredics, L., Szűcs, A., Vágvölgyi, C., Duduk, N., Vico, I. and Potočnik, I., 2020. Sensitivity of <i>Trichoderma</i> strains from edible mushrooms to the fungicides prochloraz and metrafenone. <i>Journal of Environmental Science and Health, Part B</i> , 56(1), pp.54-63.	M22
9	Duduk, B., Duduk, N., Vico, I., Stepanović, J., Marković, T., Rekanović, E., Kube, M. and Radanović, D., 2019. Chamomile floricolous downy mildew caused by <i>Peronosporaradii</i> . <i>Phytopathology</i> , 109(11), pp.1900-1907.	M21
10	Žebeljan, A., Vico, I., Duduk, N., Žiberna, B. and Krajnc, A.U., 2019. Dynamic changes in common metabolites and antioxidants during <i>Penicilliumexpansum</i> -apple fruit interactions. <i>Physiological and Molecular Plant Pathology</i> , 106, pp.166-174.	M22
11	Vasić, M., Vico, I., Jurick, W.M. and Duduk, N., 2018. Distribution and characterization of <i>Monilinia</i> spp. causing apple fruit decay in Serbia. <i>Plant Disease</i> , 102(2), pp.359-369.	M21
12	Duduk, N., Lazarević, M., Žebeljan, A., Vasić, M. and Vico, I., 2017. Blue mould decay of stored onion bulbs caused by <i>Penicillium polonicum</i> , <i>P. glabrum</i> and <i>P. expansum</i> . <i>Journal of Phytopathology</i> , 165(10), pp.662-669.	M23
13	Vasic M., Duduk N., Vico I., Rancic D., Pajic V., Backhouse D. (2016): Comparative study of <i>Moniliniafructigena</i> and <i>Moniliapolystroma</i> on morphological features, RFLP analysis, pathogenicity and histopathology. <i>European Journal of Plant Pathology</i> , 144(1), pp.15-30.	M21

Cumulative data of scientific activity of the teacher

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	297, 227	
Total number of papers on the SCI (or SSCI) list	32	
Current participation in projects	Domestic 2	international
Specialization	2001 - Training Course for Sustainable Agriculture Development Technicians in the Mediterranean Region and in the Balkan, Bari, Italy. 2002 - Dipartimento di Protezione	

	<p>delle Piante e Microbiologia Applicata, Universita di Bari, Italy. 2005 - Department of Plant Pathology, Iowa State University, USA. 2012 – Genetic Improvement for Plant Resistance, Belgrade. 2012 –Physiopathology, Corce, Albania. 2013 - Clinical Field and Lab Plant Disease Diagnosis, Biological Control and Specimen Collection, Novi Sad. 2015 - Mycotoxins in Various Food Matrix, Belgrade. 2015. and 2016 - Building capacity of Serbian agricultural education to link with society - Tempus, CaSA.</p>
<p>Other information you consider to be important</p>	<p>Member of Plant Protection Society of Serbia, American Phytopathological Society.</p>

Table. 9.8 Competences of mentors

Name and family name		Željko K. Dolijanović		
Title		Professor		
Narrow scientific area		Agroecology		
Academic career	Year	Academic career	Year	
Election to the title	2018	Election to the title		
PhD	2008	PhD		
Master degree	2002	Master degree		
Diploma	1997	Diploma		
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.	„The influence of the origin of planting material and the size of the seed tuber on the morphological and productive properties of potatoes“	Dobrivoj Poštić		2013
2.	„Agro ecological and agronomic aspects of cover crops in sustainable cropping system of maize hybrids with specific properties“	Biljana Janošević		2021
3.	Productivity and quality of edamamesoybean dependence on applied fertilizers and herbicides	Natalija Pavlović	2023	
*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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1.	Ž. Dolijanović, S. Roljević Nikolić, J. Subić, Z. Jovović, J. Oljača, J. Bačić (2022): Organic spelt production in different regions and assessment of economic efficiency. Italian Journal of Agronomy 2022; 17:2025			M22
2.	Ž. Dolijanović, S. Roljević Nikolić, V. Dragičević, J. Mutić, S. Šeremešić, Z. Jovović, J. Popović-Djordjević (2022): Mineral composition of soil and the wheat grain in intensive and conservation cropping systems. Agronomy 2022, 12(6), 1321;			M21

	https://doi.org/10.3390/agronomy12061321	
3.	Dragicevic, V., Dolijanović, Ž. , Janosevic, B., Brankov, M., Stoilkovic, M., Dodevska, M.S., Simić, M. (2021): Enhanced Nutritional Quality of Sweet Maize Kernel in Response to Cover Crops and Bio-Fertilizer. <i>Agronomy</i> 2021, 11, 981. https://doi.org/10.3390/agronomy11050981	M21
4.	S. Seremesic, Z. Jovović, D. Jug, M. Djikic, Ž. Dolijanović , F. Bavec, S. Jordanovska, M. Bavec, B. Đurđević & I. Jug (2021): Agroecology in the West Balkans: pathway of development and future perspectives, <i>Agroecology and Sustainable Food Systems</i> , DOI: 10.1080/21683565.2021.1913464	M21
5.	Djekic, I., Kovačević, D., Dolijanović, Ž. (2020) Impact of Climate Change on Crop Production in Serbia. In: Leal Filho W., Luetz J., Ayal D. (eds) <i>Handbook of Climate Change Management</i> . Springer, Cham. https://doi.org/10.1007/978-3-030-22759-3_36-1 Online ISBN 978-3-030-22759-3	M14
6.	Dolijanović, Ž. , Roljević-Nikolić S., Kovačević, D., Djurdjić S., Miodragović, R., Jovanović-Todorović M., Popović-Djordjević J. (2019): Mineral profile of the winter wheat grain: effects of soil tillage systems and nitrogen fertilization. <i>Applied ecology and environmental research</i> 17 (5): 11757-11771. http://www.aloki.hu ISSN 1589 1623 (Print) ISSN 1785 0037 (Online) DOI: http://dx.doi.org/10.15666/aer/1705_1175711771	M23
7.	B. Janosevic, Z. Dolijanovic , V. Dragicevic, M. Simic, M. Dodevska, S. Djordjevic, Dj. Moravcevic, R. Miodragovic (2017): Cover crop effects on the fate of N in sweet maize (<i>Zea mays</i> L. <i>saccharata</i> Sturt.) production in a semiarid region. <i>International Journal of Plant Production</i> 11 (2): 285-294. April 2017 ISSN: 1735-6814 (Print), 1735-8043 (Online).	M22
8.	Ž. Dolijanović , M. Simić (2016): The Role of the Crop Rotation in Maize Agroecosystem Sustainability, pp 93-124. In: <i>Zea mays</i> L.: Molecular Genetics, Potential Environmental Effects and Impact on Agricultural Practices, 134. Editors: Loretta Barnes. ISBN: 978-1-53610-201-7. Published by Nova Science Publishers, Inc., New York.	M14
9.	Z. Bročić, Ž. Dolijanović , D. Poštic, D. Milošević, J. Savić (2016): <i>Yield, tuber quality and weight losses during storage of ten potato cultivars grown at three sites in Serbia</i> . <i>Potato Research</i> , Volumes 58, Issues 219 pp 1-14. January 2016 ISSN: 0014-3065 (Print) 1871-4528 (Online) DOI: 10.1007/s11540-015-9311-7	M23
10.	S. Dražić, Đ. Glamočlija, M. Ristić, Ž. Dolijanović , M. Dražić, S. Pavlović, M. Jaramaz, D. Jaramaz (2016): Effect of environment of the rutin content in leaves of <i>Fagopyrum esculentum</i> Moench. <i>Plant Soil Environ.</i> , 62: 261-265. doi: 10.17221/233/2016-PSE	M22
11.	Ž. Dolijanović , M. Simić (2015): Chapter: Intercropping Systems: Principles, Production Practices and Agronomic Benefits, pp 1-43. In: <i>Agricultural Research Updates</i> pp 180. Volume 12, Editors: Prathamesh Gorawala and Srushti Mandhatri ISBN: 978-1-63483-967-9. ISSN: 2160-1739. Published by Nova Science Publishers, Inc., New York.	M14
12.	V. Dragicevic, S. Oljaca, M. Stojilkovic, M. Simic, Z. Dolijanovic , N. Kravic (2015): <i>Effect of the maize-soybean intercropping system on the potential bioavailability of magnesium, iron and zinc</i> , <i>Crop and Pasture Science</i> , 2015, 66, 1118-1127. - http://dx.doi.org/10.1071/CP14211 .	M21
13.	Momirović N., Oljača S., Dolijanović Ž. , Simić M., Oljača M., Janošević B. (2015): <i>Productivity of intercropping maize (Zea mays L.) and pumpkins (Cucurbita maxima Duch.) under conventional vs. conservation farming system</i> . <i>Turkish Journal of Field Crops</i> , 20 (1): 92-98.	M23
14.	N. Sarap, M. Janković, Ž. Dolijanović , D. Kovačević, M. Rajačić, J. Nikolić, D. Todorović (2014): <i>Soil-to-plant transfer factor for ⁹⁰Sr and ¹³⁷Cs</i> , <i>Journal of Radioanalytical and Nuclear Chemistry</i> . 303 (3): 2523-2527. (J Radioanal Nucl Chem DOI 10.1007/s10967-014-3809-3).	M21
15.	Dolijanovic, Z. , Kovacevic, D., Momirovic, N., Oljaca, S., Jovovic, Z. (2014): <i>Effects of crop rotations on weed infestation in winter wheat</i> , <i>Bulg. J. Agric. Sci.</i> , Vol. 20, No 2., 416-420.	M23
16.	D. Kovačević, S. Roljević, Ž. Dolijanović , S. Đorđević, V. Milić (2014): <i>Different genotypes of alternative small grains in organic farming</i> , <i>Genetika</i> , Vol. 46, No. 1, 169-178.	M23
17.	Dolijanović Ž. , Oljača S., Kovačević D., Simić M., Momirović N., Jovanović Ž. (2013): Dependence of the productivity of maize and soybean intercropping systems on hybrid type and plant arrangement pattern. <i>GENETIKA</i> , Vol. 45, N ^o .1: 135-144. ISSN 0534-0012 (print) ISSN	M23

	1820-6069 (online). UDC 575:633.15 DOI:10.2298/GENSR1301135D	
18.	M. Simić, Ž. Dolijanović , R. Maletić, L. Stefanović, M. Filipović (2012): <i>Weed suppression and maize productivity by different arrangement patterns</i> , Plant, Soil and Environment, 58 (3): 148-153.	M22
19.	Jovović Z., Dolijanović Ž. , Kovačević D., Velimirović A., Biberdžić M. (2012): The productive traits of different potato genotypes in mountainous region of Montenegro. GENETIKA, Vol. 44, N°2, 389-397. ISSN 0534-0012 (print) ISSN 1820-6069 (online). UDC 575:635.21. DOI: 10.2298/GENSR1202389J.	M23
20.	Ž. Dolijanović , S. Oljača, D. Kovačević, M. Simić (2007): <i>Effects of different hybrids maize on yield above ground biomass in intercropping with soybean</i> . Maydica Vol. 52., N°3, 265-271.	M23
Cumulative data of scientific activity of the teacher		
Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	Scopus, (221), ResearchGate (529), Google scholar (1325)	
Total number of papers on the SCI (or SSCI) list	38	
Current participation in projects	Domestic 2	International-
Specialization	2015. Israel: "Agro ecological Approaches for Sustainable Agriculture", Cinadco's International Training Centre.	
Other information you consider to be important		

Table 9.8 Competences of mentors

Name and family name		Đekić V. Ilija		
Title		Full professor		
Narrow scientific area		Food safety and quality management		
Academic career	Year	Institution	Area	
Election to the title	2019	University of Belgrade – Faculty of Agriculture	Technological engineering	
PhD	2006	University of Belgrade – Faculty of Mechanical Engineering	Mechanical Engineering	
Master degree	2000	University of Belgrade – Faculty of Mechanical Engineering	Mechanical Engineering	
Diploma	1993	University of Belgrade – Faculty of Mechanical Engineering	Mechanical Engineering	
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	Effects of different culinary methods on food oral processing parameters	Jovan Ilić	Decision of the Council of Biotechnical Sciences (61206-3959/2-19 from 08.10.2019)	2023
2	Optimization of the production process of traditional fermented sausages using modern methods of sensory analysis	Stefan Simunović	Decision of the Council of Biotechnical Sciences (61206-1507/2-21) from 13.04.2021	2022
3	Improving sustainable quality of eggs in the food chain	Marija Mitrović	Decision of the Council of Biotechnical Sciences (61206-3958/2-19 from 08.10.2019)	2022
4	Exposure assessment to chemical hazards in food of animal origin	Jelena Petrović	Decision of the Council of Biotechnical Sciences (61206-4475/2-21) from 19.01.2021	2022
5	Analysis of intrinsic and extrinsic quality characteristics of pork and beef	Sara Rajić	Decision of the Council of Biotechnical Sciences (61206-386/2-21) from 09.02.2021	In progress
6	Examination of the quality and biological potential of oyster mushrooms (<i>Pleurotus ostreatus</i>) and analysis of cultivation possibility of cellulose waste from the food industry	Ana Doroški	Decision of the Council of Biotechnical Sciences (61206-3955/2-19 from 08.10.2019)	In progress

7	Improving sustainable quality of chicken meat and chicken meat products in the food chain	Dubravka Škunca	Decision of the Council of Biotechnical Sciences (61206-1201/2-16 from 13.04.2016.)	2018
* 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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1	Filho W.L., Nagy G.J., Setti A.F.F., Sharifi A., Donkor F.K.; Batista K., Djekic I. : (2023) Handling the impacts of climate change on soil biodiversity. <i>Science of The Total Environment</i> 869, 161671			(M21a – IF = 9.8)
2	Djekic I. , Velebit B., Pavlic B. Putnik P., Šojić Merkulov D., Bebek Marinković A., Bursać Kovačević D. (2023). Food Quality 4.0: Sustainable Food Manufacturing for the Twenty-First Century. <i>Food Engineering Reviews</i> <accepted for publication>, https://doi.org/10.1007/s12393-023-09354-2			(M21 - IF = 6.6)
3	Djekic I. , Stajic S., Udovicki B., Siladji C., Djordjevic V., Terjung N., Heinz V., Tomasevic I. (2023) Quality and Oral Processing Characteristics of Traditional Serbian Čevap Influenced by Game Meat. <i>Foods</i> , 12, 2070			(M21 – IF = 5.2)
4	Filho W.L., Setti A.F.F., Azeiteiro U. M., Lokupitiya E., Donkor F.K., Etim N.N., Matandirotya N., Olooto F.M., Sharifi A., Nagy G.J., Djekic I. (2022) An overview of the interactions between food production and climate change. <i>Science of The Total Environment</i> volume 838, part 10, 156438			(M21a – IF = 9.8)
5	Rajic S., Đorđević V., Tomasevic I., Djekic I. (2022). The role of food systems in achieving the sustainable development goals: Environmental perspective. <i>Business Strategy and the Environment</i> 31(3), 988-1001			(M21a - IF = 14.3)
6	Mitrovic M., Tomasevic I., Djekic I. (2022). Assessment of environmental impacts from different perspectives –case study of egg supply chain <i>Foods</i> 11, 1697			(M21 – IF = 5.2)
7	Rajic S., Simunovic S., Djordjevic V., Raseta M., Tomasevic I., Djekic I. (2022). Quality Multiverse of Beef and Pork Meat in a Single Score. <i>Foods</i> 11(8), 1154			(M21 – IF = 5.2)
8	Ilić J., Tomasevic I., Djekic I. (2022). Influence of boiling, grilling, and sous-vide on mastication, bolus formation, and dynamic sensory perception of wild boar ham. <i>Meat Science</i> 188, 108805			(M21a – IF = 7.1)
9	Djekic I. , Ilic J., Sołowiej B., Djekic R., Tomasevic I. (2022) Application of Food Mechanics and Oral Processing in Modelling First Bite of Grilled Meat. <i>Journal of Food Quality</i> , volume 2022, 9176628			(M22 – IF = 3.3)
10	Djekic I. , Nikolić A., Uzunović M., Marijke A., Liu A., Han J., Brnčić M., Knežević N., Papademas P., Lemoniati K., Witte F., Terjung N., Papageorgiou M., Zinoviadou K.G., Dalle Zotte A., Pellattiero E., Sołowiej B. G., Guiné R.P.F., Correia P., Sirbu A., Vasilescu L., Semenova A.A., Kuznetsova O.A., Brodnjak U.V., Pateiro M., Lorenzo J.M., Getya A., Kodak T., Tomasevic I. (2021) Covid-19 pandemic effects on food safety - multi-country survey study. <i>Food Control</i> , 122, 107800			(M21 – IF = 6.652)
11	Djekic I. , Bartkiene E., Szűcs V., Tarcea M., Klarin I., Čermelić-Bizjak M., Isoldi K., El-Kenawy A., Ferreira V., Klava D., Korzeniowska M., Vittadini E., Leal M., Frez-Muñoz L., Papageorgiou M., Guiné R.P.F. (2021). Cultural dimensions associated with food choice: A survey based multi-country study. <i>International</i>			(M22 - IF = 3.194)

	<i>Journal of Gastronomy and Food Science</i> , 26, 100414	
12	Guiné R., Ferrão A., Ferreira M., Correia P., Mendes M., Bartkiene E., Szűcs V., Tarcea M., Sarić M., Černelič-Bizjak M., Isoldi K., EL-Kenawy A., Ferreira V., Klava D., Korzeniowska M., Vittadini E., Leal M., Frez-Muñoz L., Papageorgiou M., Djekic I. (2020). Influence of sociodemographic factors on eating motivations – modelling through artificial neural networks (ANN). <i>International Journal of Food Sciences and Nutrition</i> 71(5), 614 - 627	(M22 – IF = 3.833)
13	Djekic I. , Ilic J., Guine R., Tomasevic I. (2020). Can we understand food oral processing using Kano model? Case study with confectionery products. <i>Journal of texture studies</i> 51, 861 – 869	(M22 = 3.233)
14	Djekic I. , Ilic J., Lorenzo J.M., Tomasevic I. (2020). How do culinary methods affect quality and oral processing characteristics of pork ham? <i>Journal of texture studies</i> 52(1) pp 36-44	(M22 = 3.233)
15	Djekic I. , Miloradovic Z., Djekic S., Tomasevic I. (2019). Household food waste in Serbia – Attitudes, quantities and global warming potential. <i>Journal of Cleaner Production</i> 229, 44-52	(M21a – IF = 7.246)
16	Djekic I. , Petrović J., Božićković A., Djordjević V., Tomasevic I. (2019). Main environmental impacts associated with production and consumption of milk and yogurt in Serbia - Monte Carlo approach. <i>Science of the Total Environment</i> 695, 133917	(M21 – IF = 6.551)
17	Djekic I. , Pojić M., Tonda A., Putnik P., Bursać Kovačević D., Režek-Jambrak A., Tomasevic I., (2019). Scientific Challenges in Performing Life-Cycle Assessment in the Food Supply Chain. <i>Foods</i> 8(8), 301	(M21 – IF = 4.092)
18	Skunca D., Tomasevic I., Nastasijevic I., Tomovic V., Djekic I. (2018). Life cycle assessment of the chicken meat chain. <i>Journal of Cleaner Production</i> , 184, 440-450	(M21a – IF = 6.395)
19	Djekic I. , Sanjuán N., Clemente G., Jambrak A. R., Djukić-Vuković A., Brodnjak U. V., Pop E., Thomopoulos R., Tonda A. (2018). Review on environmental models in the food chain - Current status and future perspectives. <i>Journal of Cleaner Production</i> , 176, 1012-1025	(M21a – IF = 6.395)
20	Djekic I. , Tomic N., Bourdoux S., Spilimbergo S., Smigic N., Udovicki B., Hofland G., Devlieghere F., Rajkovic A. (2018). Comparison of three types of drying (supercritical CO ₂ , air and freeze) on the quality of dried apple – Quality index approach. <i>LWT - Food Science and Technology</i> , 94, 64-72	(M21 – IF = 3.714)
Cumulative data of scientific activity of the teacher		
Total number of citations, without self-citations	Scopus: hetero 2203; total 2822	
Total number of papers on the SCI (or SSCI) list	159	
Current participation in projects	Domestic: 1	International: 3
Specialization		
Other information you consider to be important		

Table. 9.8 Competences of mentors

Name and family name		Bojan Dimitrijević		
Title		Assistant Professor		
Narrow scientific area		Management, organization and economics of production in agricultural and food industry business systems		
Academic career	Year	Institution	Scientific area	
Election to the title	2020	Faculty of Agriculture Belgrade University	Management, organization and economics of production in agricultural and food industry business systems	
PhD	2015	Faculty of Agriculture Belgrade University	Management, organization and economics of production in agricultural and food industry business systems	
Master degree	2009	Faculty of Agriculture Belgrade University	Management, organization and economics of production in agricultural and food industry business systems	
Master diploma	-	-	-	
Diploma	1998	Faculty of Agriculture Belgrade University	Fruit growing and viticulture	
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.	Organisational-economic models for improving business results in grape production	Mladen Petrović	2024	
*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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1.	Djekic I., Dimitrijevic B., Smigic N. (2022): Consumer complaints associated with food quality, Journal of Consumer Protection and Food Safety, Vol. 18, pp. 57-69, https://doi.org/10.1007/s00003-022-01402-z			M 23
2.	Dimitrijević B., Đurić D., Rajić Z. (2022): Liderstvo u funkciji upravljanja kvalitetom i unapređenja konkurentnosti poslovnih sistema , rad po pozivu saopšten na Savetovanju: „Održivi razvoj Braničevskog okruga i energetske kompleksa Kostolac“, ISBN 978-86-914447-8-5, COBISS.SR-ID 84018441, Požarevac, https://drive.google.com/file/d/1hNk36bFuH6JLndblB25xZGoWdh5wHe82/view			M 61

3.	Golijan Jelena, Dimitrijević Bojan (2018): Global organic food market , Acta Agriculturae Serbica, Vol. XXIII, 46, Original research paper, University of Kragujevac, Faculty of Agronomy, Čačak, YU ISSN 0354-9542, UDC 631.147, pp. 125 - 140., doi: 10.5937/AASer1846125G	M 51
4.	Djekic I., Dimitrijevic B. , Tomic N. (2017): Quality Dimensions of Intellectual Capital in Serbian Fruit Industry, Engineering Management Journal 2017 29 (3):154-164, https://doi.org/10.1080/10429247.2017.1339582	M 23
5.	Bogdanović V., Stanojević D., Stojanović B., Stanković B., Dimitrijević B. (2013): First Experience on Implementation of GlobalG.A.P. Standards on Dairy Farms in Serbia, The First International Symposium on Agricultural Engineering, p. II-1 - II-6, ISBN 978-86-7834-179-3, COBISS.SR-ID 201565964.	M 33
6.	Sredojević Zorica, Milić D., Dimitrijević B. (2010): The Impact of Quality Costs on Business Strategy of Agricultural Enterprises, Monograph: Agriculture in the Process of Adjustment to the Common Agricultural Policy, pp. 258-271, ISBN 978-9989-845-40-6, COBBIS.MK-ID 83531274.	M 45
7.	Rajić Z., Kalanović B., Dimitrijević B. , Munčan, M. (2007): Proces uvođenja HACCP sistema u poljoprivredna preduzeća, "Multifunkcionalna poljoprivreda i ruralni razvoj u Republici Srpskoj", Tematski zbornik, str. 511-517, Jahorina, ISBN 978-99938-670-3-6 COBISS.BH-ID 570904.	M 33

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	Research Gate: 87; Google Scholar: 127	
Total number of papers on the SCI (or SSCI) list	3	
Current participation in projects	Domestic: 1	International: -

Specialization	<ul style="list-style-type: none"> • International training course "Management of Rural Organisations", in the Federal Republic of Germany. • International Seminar, "Modern Agricultural Technology and Food Security for Developing Countries", in the People's Republic of China. • Training Course: Food Safety Management Systems Auditor/Lead Auditor, IRCA, Nigel Bauer & Associates • Training Course: "HACCP Team Leader", ConsAct – International Consulting Group • Training Course: Training of trainers "Implementation of Food Safety Management System", Michel - Institut Unternehmensberatung
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Bojan Dimitrijević has published over 100 papers and has been involved in 2 projects funded by the Ministry of Science and Environmental Protection of the Republic of Serbia, 2 projects funded by the Ministry of Agriculture, Forestry and Water Management of the Republic of Serbia, and an international Tempus project: "Improving Academia - Industry Links in Food Safety and Quality" (FoodLinks).

Table 9.8 Competences of mentors

Name and family name		Marija D. Ćosić		
Title		Associate Professor		
Narrow scientific area		Soil and water management		
Academic career	Year	Area	Narrow scientific or art area	
Election to the title	2020.	Faculty of Agriculture, University of Belgrade	Biotechnical sciences	
PhD	2015.	Faculty of Agriculture, University of Belgrade	Biotechnical sciences Agronomic sciences	
Master degree	/	/	/	
Master diploma	2010.	Faculty of Agriculture, University of Belgrade	Biotechnical sciences	
Diploma	2007.	Faculty of Agriculture, University of Belgrade	Agronomic sciences	
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.	ASSESSMENT OF THE IRRIGATION REQUIREMENTS OF THE PANONIA VARIETY UNDER THE CONDITIONS OF CLIMATE CHANGE	Dunja Sotonica	* 2023	
*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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1.	Ćosić, M., Djurović, N., Todorović, M., Maletić, R., Zečević, B., Stričević, R. (2015). Effect of irrigation regime and application of kaolin on yield, quality and water use efficiency of sweet pepper. <i>Agricultural Water Management</i> , 159, 139–147.			(M21a)
2.	Đurović, N., Ćosić, M., Stričević, R., Savić, S., Domazet, M. (2016). Effect of irrigation regime and application of kaolin on yield, quality and water use efficiency of tomato. <i>Scientia Horticulturae</i> , 201, 271–278.			(M21)
3.	Ćosić, M., Stričević, R., Djurović, M., Moravčević, Dj., Pavlović, M., Todorović, M. (2017). Predicting biomass and yield of sweet pepper grown with and without plastic film mulching under different water supply and weather conditions. <i>Agricultural</i>			(M21a)

	Water Management, 188, 91-100.	
4.	Ćosić, M., Stričević, R., Djurović, N., Lipovac, A., Bogdan, I., Pavlović, M. (2018). Effects of irrigation regime and application of kaolin on canopy temperatures of sweet pepper and tomato. <i>Scientia Horticulturae</i> , 238, 23–31.	(M21)
5.	Stričević, R., Srdjević, Z., Lipovac, A., Prodanović, S., Petrović-Obradović, O., Ćosić, M., Djurović N. (2020). Synergy of experts' and farmers' responses in climate-change adaptation planning in Serbia. <i>Ecological Indicators</i> Volume 116, September 2020, 106481. https://doi.org/10.1016/j.ecolind.2020.106481	(M21)
6.	Vujadinović Mandić, M., Vuković Vimić, A., Ranković – Vasić, Z., Djurović, D., Ćosić, M., Sotonica, D., Nikolić, D., Djurdjević, V. (2022). Observed Changes in Climate Conditions and Weather-Related Risks in Fruit and Grape Production in Serbia. <i>Atmosphere</i> 2022, 13(6), 948; https://doi.org/10.3390/atmos13060948	(M22)
7.	Vuković Vimić, A., Djurdjević, V., Ranković-Vasić, Z., Nikolić, D., Ćosić, M., Lipovac, A., Cvetković, B., Sotonica, D., Vojvodić, D., Vujadinović Mandić, M. (2022). Enhancing Capacity for Short-Term Climate Change Adaptations in Agriculture in Serbia: Development of Integrated Agrometeorological Prediction System. <i>Atmosphere</i> , 13(8), 1337 https://doi.org/10.3390/atmos13081337	(M22)
8.	Lipovac, A., Bezdan, A., Moravčević, D., Djurović, N., Ćosić, M., Benka, P., Stričević, R. (2022). Correlation between Ground Measurements and UAV Sensed Vegetation Indices for Yield Prediction of Common Bean Grown under Different Irrigation Treatments and Sowing Periods. <i>Water</i> 14, no. 22: 3786. https://doi.org/10.3390/w14223786	(M22)
9.	Stričević, R., Lipovac, A., Djurović N, Sotonica, D., Ćosić M. (2023). AquaCrop Model Performance in Yield, Biomass, and Water Requirement Simulations of Common Bean Grown under Different Irrigation Treatments and Sowing Periods. <i>Horticulturae</i> 2023, 9, 507. https://doi.org/10.3390/horticulturae9040507	(M21)
Cumulative data of scientific activity of the teacher		
Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	254 Scopus database	
Total number of papers on the SCI (or SSCI) list	12	
Current participation in projects	Domestic 1	International 1
Specialization	2007. Scientific Agricultural Institute in Zaragoza (Spain). 2008. Training in the use of modern methods for measuring soil moisture at Aarhus University, Department of Agroecology and Environment in Viborg (Denmark). 2009. NAGREF - Institute for Olives and Subtropical Plants and OADYK - Organization for Agricultural Development of Western Crete	
Other information you consider to be important		

Table. 9.8 Competences of mentors

Name and family name		Bulajić R. Aleksandra		
Title		Full professor		
Narrow scientific area		Phytopathology		
Academic career	Year	Academic career	Year	
Election to the title		Election to the title		
PhD		PhD		
Master degree		Master degree		
Master diploma		Master diploma		
Diploma		Diploma		
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.	Рђјаста мрежавост плодова брескве у Србији - етиологија и сузбијање RUSTY SPOT OF PEACH IN SERBIA - - ETIOLOGY AND CONTROL	Ненад Доловац	2011	2011
2.	Карактеризација врста рода <i>Fusarium</i> патогена сирка [<i>Sorghum bicolor</i> (L.) Moench] у Србији и утврђивање осетљивости генотипова CHARACTERIZATION OF <i>Fusarium</i> SPECIES PATHOGEN FOR SORGHUM [<i>Sorghum bicolor</i> (L.) Moench] IN SERBIA AND GENOTYPE SUSCEPTIBILITY	Данијела Ристић	2011	2013
3.	Карактеризација врста рода <i>Monilinia</i> патогена коштичавих воћака у Србији и осетљивост на фунгициде Characterization of <i>Monilinia</i> species pathogens of stone fruits in Serbia and sensitivity to fungicides	Јована Хрустић	2011	2014
4.	Карактеризација врста рода <i>Colletotrichum</i> , проузроковача антракнозе луцеркеу Србији и осетљивост генотипова CHARACTERIZATION OF <i>Colletotrichum</i> SPECIES, CAUSING THE ANTHRACNOSE OF ALFALFA IN SERBIA AND GENOTYPE SUSCEPTIBILITY	Тања Васић	2011	2013
5.	Идентификација и карактеризација фитопатогених гљива проузроковача	Милош Стевановић	2018	2019

	болести стабла купине у Србији IDENTIFICATION AND CHARACTERISATION OF PHYTOPATHOGENIC FUNGI CAUSING BLACKBERRY CANE DISEASES IN SERBIA			
6.	Диверзитет врста рода <i>Rhizoctonia</i> у Србији Diversity of genus <i>Rhizoctonia</i> in Serbia	Мира Војводић	2018	2021
7.	Идентификација и карактеризација врста рода <i>Fusarium</i> патогена борова у Србији Identification and characterization of <i>Fusarium</i> spp. pathogens of pine in Serbia	Isidora Knežević	2022	
8.	Идентификација и карактеризација фитопатогених гљива проузроковача болести стабла боровнице у Србији Identification and characterization of fungi causing steam diseases of blueberry in Serbia	Miloš Marić	2022	
9.	Диверзитет, карактеризација и могућности сузбијања врста рода <i>Sclerotinia</i> патогена зелене салате у Србији Diversity, characterization and control of <i>Sclerotinia</i> pathogens of lettuce in Serbia	Maja Živanović	2024	

*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)

Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)

1	Cara, M., Mercuri, J., Salliu, A., Vojvodić, M., Knežević, I., Grkinić, M., Bulajić, A. (2024): Binucleate <i>Rhizoctonia</i> AG-A causing black root rot of strawberry in Albania. <i>Journal of Phytopathology</i> , 172:e13265. https://doi.org/10.1111/jph.13265	M22
2	Vally, V., Jouen, E., Maudarbaccus, F., Seeneevassen-Pillay, M., Ganeshan, S., Gungadurdoss, M., Gopall, K., Bulajić, A. , and Ranghoo-Sanmukhiya, V. M. (2024) First Report of <i>Stemphylium vesicarium</i> Causing Onion Stemphylium Leaf Blight in Mauritius. <i>Plant Disease</i> DOI: https://doi.org/10.1094/PDIS-11-23-2431-PDN	M21
3	Jevremović, D., Vasić, T., Živković, S., Vasiljević, B., Marić, M., Vojvodić, M., Bulajić, A. (2022): <i>Neopestalotiopsis clavispora</i> : A Causal Agent of Twig Dieback on Highbush Blueberries in Serbia. <i>Journal of Plant Disease and Protection</i> , 129, 1277–1283. https://doi.org/10.1007/s41348-022-00610-x	M22
4	Dragić, V., Miljaković, D., Marinković, J., Ignjatov, M., Vasin, J., Bulajić, A. , Vojvodić, M., Obradović, A., Ivanović, M. (2022): Biocontrol of <i>Botrytis cinerea</i> and	M22

	promotion of tomato plant growth by indigenous soil-borne <i>Bacillus</i> strains. <i>Zemdirbyste-Agriculture</i> , 109 (2): 157-164. https://doi.org/10.13080/z-a.2022.109.020	
5	Obradović, A., Stepanović, J., Krnjaja, V., Bulajić, A. , Stanković, G., Stevanović, M. and Stanković, S. (2022): First report of Head blight of wheat caused by <i>Fusarium vorosii</i> in Serbia. <i>Plant Disease</i> 106: 758 (DOI: https://doi.org/10.1094/PDIS-04-21-0715-PDN)	M21
6	Mamode Ally, N., Neetoo, H., Ranghoo-Sanmukhiya, V. M., Hardowar, S., Vally, V., Gungoosingh-Bunwaree, A., Maudarbaccus, F., Coutinho, T. A., Vojvodić, M., and Bulajić, A. (2021): First report of <i>Botrytis cinerea</i> causing gray mold on greenhouse-grown tomato plants in Mauritius. <i>Plant Disease</i> , <i>Plant Disease</i> 105: 2725. https://doi.org/101094/PDIS-01-21-0219-PDN	M21
7	Vojvodić, M., Tanović, B., Mitrović, P., Vico, I. Bulajić, A. (2021): <i>Waitea circinata</i> var. <i>zeae</i> causing root rot of cabbage and oilseed rape. <i>Plant Disease</i> , 105: 787-796. (DOI: https://doi.org/10.1094/PDIS-05-20-0942-RE)	M21
8	Vučurović, A., Kutnjak, D., Mehle, N., Stanković, I., Pecman, A., Bulajić, A. , Krstić, B., and Ravnikar, M. (2021): Detection of four new tomato viruses in Serbia using post-hoc high-throughput sequencing analysis of samples from a large-scale field survey. <i>Plant Disease</i> 105: 2325-2332. DOI: https://doi.org/10.1094/PDIS-09-20-1915-RE	M21
9	Takooree, S. D., Neetoo, H., Ranghoo-Sanmukhiya, V. M., Hardowar, S., van der Waals, J. E., Vally, V., Gungoosingh-Bunwaree, A., Vojvodić, M., Bulajić, A. (2021): First Report of Black Scurf Caused by <i>Rhizoctonia solani</i> AG-3 on Potato Tubers in Mauritius. <i>Plant Disease</i> , 105: 213. DOI: https://doi.org/10.1094/PDIS-06-20-1183-PDN	M21
10	Mamode Ally, N., Neetoo, H., Ranghoo-Sanmukhiya, M., Hardowar, S., Vally, V., Gungoosingh-Bunwaree, A., Coutinho, T. A., Vojvodić, M., Bulajić, A. (2021): First Report of Target Spot on Tomato Caused by <i>Corynespora cassicola</i> in Mauritius. <i>Plant Disease</i> , 105: 226. DOI: https://doi.org/10.1094/PDIS-05-20-1119-PDN	M21
11	Stevanović, M., Vojvodić, M., Kovačević, S., Aleksić, G., Živković, S., Bulajić, A. (2021): First report of powdery mildew of blackberry caused by <i>Podosphaera aphanis</i> in Serbia. <i>Plant Disease</i> , 105: 503. DOI: https://doi.org/10.1094/PDIS-06-20-1171-PDN	M21
12	Takooree, S. D., Neetoo, H., Ranghoo-Sanmukhiya, V. M., van der Waals, J. E., Vojvodić, M., and Bulajić, A. (2021): First report of charcoal rot caused by <i>Macrophomina phaseolina</i> on potato tubers in Mauritius. <i>Plant Disease</i> 105: 2721. DOI: https://doi.org/10.1094/PDIS-02-21-0258-PDN	M21
13	Stevanović, M., Ristić, D., Živković, S., Aleksić, G., Stanković, I., Krstić, B., Bulajić, A. (2018): Characterization of <i>Gnomoniopsis idaicola</i> , the Causal Agent of Canker and Wilting of Blackberry in Serbia. <i>Plant Disease</i> 103: 249-258. DOI: https://doi.org/10.1094/PDIS-03-18-0516-RE	M21
14	Nikolić D., Vučurović A., Stanković I., Radović N., Zečević K., Bulajić A. , Krstić B. (2018): Viruses affecting tomato crops in Serbia. <i>European Journal of Plant Pathology</i> 225-235. M ₂₁ =8 DOI: https://doi.org/10.1007/s10658-018-1467-y	M21
15	Jovičić-Petrović, J., Jeremić, S., Vučković, I., Vojnović, S., Bulajić, A. , Raičević, V., Nikodinović-Runić, J. (2016): <i>Aspergillus piperis</i> A/5 from plum-distilling waste compost produces a complex of antifungal metabolites active against the phytopathogen <i>Pythium aphanidermatum</i> . <i>Archives of Biological Science</i> 68: 279-289. https://doi.org/10.2298/ABS150602016J	M23
16	Jovičić-Petrović, J., Stanković, I., Bulajić, A. , Krstić, B., Kiković, D., Raičević, V. (2016): Filamentous fungi isolated from grape marc as antagonists of <i>Botrytis cinerea</i> .	M23

	Genetika (Beograd) 48: 37-48. (DOI: 10.2298/GENSR1601037J)	
17	Hrustić, J., Delibašić, G., Stanković, I., Grahovac, M., Krstić, B., Bulajić, A. , Tanović, B. (2015): <i>Monilinia</i> Species Causing Brown Rot of Stone Fruits in Serbia. Plant Disease 99: 709-717. (DOI: https://doi.org/10.1094/PDIS-07-14-0732-RE)	M21
18	Bulajić, A. , Stanković, I., Vučurović, A., Ristić, D., Milojević, K., Ivanović, M., Krstić, B. (2013): <i>Tomato spotted wilt virus</i> - Potato Cultivar Susceptibility and Tuber Transmission. American Journal of Potato Research 91:186-194. https://doi.org/10.1007/s12230-013-9337-9)	M22
19	Popović, M. M., Bulajić, A. , Ristić, D., Krstić, B., Jankov, M. R., Gavrović–Jankulović, M. (2012): <i>In vitro</i> and <i>in vivo</i> antifungal properties of cysteine proteinase inhibitor from green kiwifruit. Journal of the Science of Food and Agriculture 92: 3072-3078. (DOI: 10.1002/jsfa.5728)	M21
20	Vučurović, A., Bulajić, A. , Stanković, I., Ristić, D., Berenji, J., Jović, J., Krstić, B. (2012): Non-persistently aphid-borne viruses infecting pumpkin and squash in Serbia and partial characterization of <i>Zucchini yellow mosaic virus</i> isolates. European Journal of Plant Pathology 133: 935-947. (DOI: 10.1007/s10658-012-9964-x)	M21

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	350	
Total number of papers on the SCI (or SSCI) list	64	
Current participation in projects	National ²	international
Specialization		

Other information you consider to be important

Scientific interest: plant disease diagnostics, etiology, identification and characterization of phytopathogenic fungi and fungi-like organisms as well as viruses; **Teaching:** Visiting professor on the course Plant Mycology for PhD students at the University of Mauritius, Reduit, Mauritius; **Mentoring:** 6 fully realized doctoral thesis and 5 currently in progress, member of Advisory boards for 2 PhD thesis abroad, University of Mauritius and University of Istočno Sarajevo, BiH; **Published material:** over 330 bibliographic units, one multimedia teaching material, one national monography and one chapter in national monography, 3 standard operating procedures for diagnostic laboratories; **Project leading:** one bilateral and one national project; **Project participation:** 9 international or bilateral and numerous national projects; **Other activities:** From 2014 until present is Chair of Scientific Council of Ministry of agriculture, forestry and water management of the Republic of Serbia; acting member of Working Group for amending the Plant Health Law and member of Negotiating Group for chapter 12 in the accessing process of Serbia joining EU as appointed by the Government of the Republic of Serbia; member in one mandate and co-chair in second mandate of Council of the Faculty of Agriculture-University of Belgrade; Review panel member for COST Panel for 2023 and 2024, consortium member of project in H2020 call (PLANTPROTECT; SEP-210410081, H2020-SFS-2017-2) which was selected to the highest rating round; National contact point in EFSA Plant Health Scientific Network; reviewer of numerous papers for leading peer reviewed international and national journals; member of Plant Protections society of Serbia, Serbian Microbiology Society, Serbian Mycology Society, Serbian Virology Society, Plant Protections society of Bosnia and Hercegovina and American Phytopathology Society.

Table. 9.8 Competences of mentors

Name and family name		Dragica Brkić		
Title		Full professor		
Narrow scientific area		Toxicology of pesticides		
Academic career	Year	Institution	Area	Scientific Discipline
Election to the title	2020	University of Belgrade, Faculty of Agriculture	Biotechnology and agriculture	Pesticides
Doctorate	2007	University of Belgrade, Faculty of Agriculture	Biotechnology and agriculture	Pesticides
Master of Science	1997	University of Belgrade, Faculty of Agriculture	Biotechnology and agriculture	Pesticides
Bachelor Diploma	1991	University of Belgrade, Faculty of Agriculture	Biotechnology and agriculture	Plant protection
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.	Effects of the active substance and formulated clomazone on aquatic organisms	Marija Stevanović		2018.
2.	Simultaneous determination of ochratoxin A and pesticide residues in grapes and wine by LC-MS/MS technique	Bojana Špirović Trifunović		2021.
*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.	Rašković, B., Poleksić, V., Vuković, G., Špirović Trifunović, B., Božić, G., Čupić Miladinović, D., Marković, Z., Brkić, D (2023). Acute and Subchronic Exposure of the Common Carp (<i>Cyprinus carpio</i>) to Herbicide S-Metolachlor. Water, 15(23), 4182 https://doi.org/10.3390/w15234182			M22 IF=3,5
2.	Stevanović, M., Brkić, D., Tomić, T., Mihajlović, V., Đorđević, T., Gašić, S. (2021). Effects of the technical ingredient clomazone and its two formulated products on aquatic macrophytes. Environmental Pollution, 277, 116753 doi: 10.1016/j.envpol.2021.116753.			M21a IF=9,5
3.	Milinčić, D.D., Vojinović, U.D., Kostić, A.Ž., Pešić, B. M, Špirović Trifunović, D. B., Brkić, V. D., Stević, Ž. M, Kojić, M.O., Stanisavljević, N.S. <i>In vitro</i> assessment of pesticide residues bioaccessibility in conventionally grown blueberries as affected by complex food matrix. Chemosphere, 252, 126568 https://doi.org/10.1016/j.chemosphere.2020.126568			M21 IF=8,8
4.	Kaisarevic, S., Tenji, D., Mihajlovic, V., ...Brkic, D., Teodorovic, I. (2019). Comparative analyses of cellular physiological responses of non-target species to cypermethrin and its formulated product: Contribution to mode of action research. Environmental Toxicology and Pharmacology, 65, 31-39 https://doi.org/10.1016/j.etap.2018.11.007			M22 IF=4,8
5.	Jokić, G., Blažić, T., Marković, T., ...Brkić, D., Vukša, M. (2018). Wild Mus musculus response on two different essential oils with high repellent potential. Journal of Stored Products Research, 79, 106-111. https://doi.org/10.1016/j.jspr.2018.10.001			M21 IF=2,7
6.	Stevanović, M., Gašić, S., Pipal, M., Blahova, L., Brkić, D., Nešković, N., Hilschlerova, K. (2017). Toxicity of clomazone and its formulations to zebrafish embryos (<i>Danio rerio</i>). Aquat. Toxicol., 188, 54-63 https://doi.org/10.1016/j.aquatox.2017.04.007			M21a IF=5,2

7.	Vučinić, S., Antonijević, B., Tsatsakis, M.A., Vassilopoulou, L., Docead, A.O., Nosyreve, E.A., Izotovf, N.B., Thiermann, H., Drakoulis, N, Brkić, D. (2017). Environmental Exposure to Organophosphorus Nerve Agents. <i>Environmental Toxicology and Pharmacology</i> , 56, 163-171doi: 10.1016/j.etap.2017.09.004.	M22 IF=4,8
8.	Tunić, T., Knežević, V., Kerkez, Đ., Tubić, A., Šunjka, D., Lazić, S., Brkić, D., Teodorović, I. (2015). Some arguments in favour of <i>Myriophyllum aquaticum</i> growth inhibition test in water - sediment system as an additional test in risk assessment of herbicides. <i>Environmental Toxicology and Chemistry</i> , 34 (9), 2104-2115doi: 10.1002/etc.3034.	M22 IF=3,0
9.	Brkić, D., Szakonyne-Pasics, I., Gašić, S., Teodorović, I., Rašković, B., Brkić, N., Nešković, N. (2015). Subacute and Subchronic Toxicity of Avalon® Mixture (Bentazon + Dicamba) to Rats. <i>Environmental Toxicology and Pharmacology</i> , 39 (3), 1057-1066 https://doi.org/10.1016/j.etap.2015.03.004	M22 IF=2,4
10.	Brkić, D., Vitorović, S., Gašić, S., Nešković, N. (2008). Carbofuran in Water: Subchronic Toxicity to Rats. <i>Environmental Toxicology and Pharmacology</i> , 25 (3), 334-341 https://doi.org/10.1016/j.etap.2007.11.002	M23 IF=1,5
11.	Kaišarevic, S., Tenji, D., Mihajlović, V., Micić, B., Francija, E., Periz-Stanacev, J., Krnić Skiljo, B., Brkić, D., Teodorović, I. (2019). Comparative Analyses of Cellular Physiological Responses of Non-target Species to Cypermethrin and its Formulated Product: Contribution to Mode of Action Research. <i>Environ. Toxicol. Pharmacol.</i> , 65, 31-39 https://doi.org/10.1016/j.etap.2018.11.007	M22 IF=3,2
12.	Gašić, S., Budimir, M., Brkić, D. i N. Nešković (2002). Residues of Atrazine in Agricultural Areas of Serbia. <i>J. Serb. Chem. Soc.</i> , 67(12), 887-892 https://doi.org/10.2298/JSC0212887G	M23 IF=0,4
13.	Vučinić, S., Antonijević, B., Brkić, D. (2014). Occupational and Environmental Aspects of Organophosphorus Compounds. In: <i>Basic and Clinical Toxicology of Organophosphorus Compounds</i> (Balali-Mood, M. and Abdollahi, M., eds.). Springer-Verlag, London, 213-244	M14
Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations		139
Total number of papers on the SCI (or SSCI) list		14
Current participation in projects		Domestic: 1 International-
Усавршавања	<ul style="list-style-type: none"> • Toxicological Risk Assessment), Wageningen, The Netherlands, 2002 • <i>Basic Toxicology</i>, Љубљана, Словенија, 2004. • <i>Low Dose Response in Toxicology and RA</i>, Парма, Италија, 2012. • Chemical Risk Assessment, Durres, Albania, 2013 • Evaluation and Registration of Plant Protection Products, Budapest, Hungary, 2014 • Environmental Risk Assessment, Lisboa, Portugal, 2017 • A practical framework for risk assessment in the 21st century, Belgrade, 2018 • Principles and methods of risk assessment in the food chain, Valensia, Spain, 2020 • <i>Toxicological Risk Assessment</i>, Athens, Greece, 2023. 	
Other information you consider to be important: Member of the "Man and the Environment" board of the Serbian Academy of Sciences and Arts. Member of Editorial board of journal: <i>Pesticides & Phytomedicine</i> Member of: Plant Protection Society of Serbia, Serbian Society of Toxicology, European Society of Toxicology (EUROTOX)		

Table. 9.8 Competences of mentors

Name and family name		Gordana R. Branković		
Title		Associate Professor		
Narrow scientific area		Genetics and Plant Breeding		
Academic career	Year	Institution	Narrower scientific or artistic field	
Election to the title	2020.	University of Belgrade, Faculty of Agriculture	Genetics and Plant Breeding	
PhD	2014.	University of Belgrade, Faculty of Agriculture	Genetics	
Master degree	2010.	University of Belgrade, Faculty of Agriculture	Genetics and breeding of field and vegetable crops	
Diploma	2004.	University of Belgrade, Faculty of Biology	Biology, Applied Genetics	
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.	Variability of red clover genotypes on the basis of agronomic traits, morphological and microsatellite markers		Irena P. Radinović	2016 2017
* 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.	Branković, G., Dragičević, V., Dodig, D., Knežević, D., Kandić, V., Šurlan-Momirović, G., Sečanski, M. (2015). Phyticacid, inorganic phosphorus, antioxidants in bread and durum wheat and their associations with agronomic traits. <i>Agricultural and Food Science</i> 24(3):183-194.			M21
2.	Radinovic, I., Vasiljevic, S., Brankovic, G., Ahsyee, R.S., Momirovic, U., Perovic, D., Šurlan-Momirovic, G. (2017). Molecular characterization of red clover genotypes utilizing microsatellite markers. <i>Chilean Journal of Agricultural Research</i> 77(1): 41-47.			M22
3.	Šurlan-Momirović, G., Flath, K., Silvar, C., Branković, G., Kopahnke, D., Knežević, D., Schliephake, E., Ordon, F., Perović, D. (2016). Exploring the Serbian GenBank barley (<i>Hordeumvulgare</i> L. subsp. <i>vulgare</i>) collection for powdery mildew resistance. <i>Genetic Resources and Crop Evolution</i> 63(2): 275-287.			M22
4.	Branković, G., Dragičević, V., Dodig, D., Zorić, M., Knežević, D., Žilić, S., Denčić, S., Šurlan, G. (2015). Genotype × Environment interaction for antioxidant sandphyticacid contents in bread and durum wheat as influenced by climate. <i>Chilean Journal of Agricultural Research</i> 75(2): 139-146.			M22
5.	Branković, G., Dragičević, V., Dodig, D., Knežević, D., Kobiljski, B., Šurlan-Momirović, G. (2015). Albumin content in bread wheat (<i>Triticum aestivum</i> L.) and durum wheat (<i>Triticum durum</i> Desf.) as affected by the environment. <i>Zemdirbyste-Agriculture</i> 102(3): 281-288.			M22
6.	Branković, G., Dodig, D., Zorić, M., Šurlan-Momirović, G., Dragičević, V., Đurić, N. (2014). Effects of climatic factors on grain vitreousness stability and heritability in durumwheat. <i>Turkish Journal of Agriculture and Forestry</i> 38(4): 429-440.			M22

7.	Branković, G., Dodig, D., Pajić, V., Kandić, V., Knežević, D., Đurić, N., Živanović, T (2018).Genetic parameters of Triticumaestivum and Triticum durum for technological quality properties in Serbia. Zemdirbyste-Agriculture 105(1): 39-48.	M22
8.	Branković, G., Dragičević, V., Žilić, S., Knežević, D., Đurić, N., Dodig, D. (2016): Expected genetic advance and stability of phyticacidand antioxidants content in bread and durum wheat. Genetika 48(3): 867-880.	M23
9.	Vasiljević, S., Radinović, I., Branković, G., Krstić, S., Prodanović, S., Živanović, T., Katanski, S. (2022): Evaluation of a diverse collection of red clover for forage quality and antioxidant activity. Biotechnology, Agronomy and Society and Environment 26(4): 210-223.DOI: 10.25518/1780-4507.19967. ISSN: 1370-6233 (print).	M23
10.	Urošević, D., Knežević, D., Branković, G., Yu. Novoselskaya-Dragovich, A., Kudryavtsev, A.M., MatkovićStojšin, M., Mićanović, D., Zečević V. (2023): Protein content and aminoacid composition in seed of bread wheat (Triticumaestivum L.). Genetika-Belgrade, 55(1): 301-318. DOI: 10.2298/GENSR23010301U.	M23
11.	Pavlov, J., Delić, N., Čamdžija, Z., Branković, G., Milosavljević, N., Grčić, N., Božinović, S. (2023): Grain yield stability estimates of late maturity maize hybrids. Genetika-Belgrade, 55(2): 505-522. DOI: 10.2298/GENSR2302505P.	M23
12.	Djuric, N., Prodanovic, S., Brankovic, G., Djekic, V., Cvijanovic, G., Zilic, S., Dragicevic, V., Zecevic, V., Dozet, G. (2018). Correlation-regression analysis of morphological-production traits of whea tvarieties. Romanian Biotechnological Letters 23(2): 13457-13465.	M23
Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	178	
Total number of papers on the SCI (or SSCI) list	21	
Current participation in projects	Domestic-1	International-
Specialization	1) "Open World" scholarship of the Congress and the US government - March and April 2013: professional training entitled "Use of biotechnology in agriculture" was realized by a visit to the US Congress; US Department of Agriculture (USDA); the federal Food and Drug Administration (FDA); the US Environmental Protection Agency (EPA); Animal and Plant Health Inspection Service (APHIS) in Washington; University of Tulsa, Oklahoma; Department of Agriculture and Forestry, Oklahoma; University of Oklahoma, Oklahoma City. 2) "Erasmus Mundus Green Tech Western Balkans" scholarship of the European Commission - September 2016: professional training entitled "Application of PCR-based methods in the detection of genetically modified cereals in food and evaluation of the quality of food products" was realized at the University of Porto, Faculty of Pharmacy , Portugal.	
Other information you consider to be important	-	

Table. 9.8 Competences of mentors

Name and family name		Dragana Božić		
Title		full professor		
Narrow scientific area		Weed Science		
Academic career	Year	Academic career	Year	
Election to the title	2021.	Election to the title		
PhD	2011.	PhD		
Master degree	2006.	Master degree		
Master diploma		Master diploma		
Diploma	2001.	Diploma		
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	Effect of morpho-anatomy of <i>Chenopodium album</i> L. and <i>Abutilon theophrasti</i> Medik. on response to mesotrione	Filip Vranješ		2019.
2	Weed suppression by organic and synthetic mulches in cultivated peppermint (<i>Mantha x piperita</i> L.)	Ana Dragumilo		2021.
3	Weed control in angelica (<i>Angelica archangelica</i> L.) by mulches and herbicides	Jovan Lazarević	2021.	
* 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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1	Šikuljak Pavlović, D., Marotti, I., Bisi, S., Anđelković, A.A., <u>Božić, D.</u> , Vrbničanin, S., Tanveer, A., Dinelli, G. (2023): Effects of crop management systems on weed abundance and soil seed bank. <i>Gesunde Pflanzen</i> , Published online: 23 June 2023. https://doi.org/10.1007/s10343-023-00903-7			M21 IF=3,1
2	Dragumilo, A., Marković, T., Vrbničanin, S., Prijić, Ž., Mrđan, S., Radanović, D., <u>Božić, D.</u> (2023): Weed suppression by mulches in <i>Mentha x piperita</i> L. <i>Journal of Applied Research on Medicinal and Aromatic Plants</i> , 100499.			M21 IF=3,9
3	Saulić, M., Oveisi, M., Djalović, I., <u>Božić, D.</u> , Pishyar, A., Savić, A., Prasad, V., Vrbničanin, S. (2022): How Do Long Term Crop Rotations Influence Weed Populations:			M21 UF=4,0

	Exploring the Impacts of More than 50 Years of Crop Management in Serbia. <i>Agronomy</i> , 12, 1772. https://doi.org/10.3390/agronomy12081772	
4	Pavlović, D., Vrbničanin, S., Anđelković, A., <u>Božić, D.</u> , Rajković, M., Malidža, G. (2022): Non-Chemical Weed Control for Plant Health and Environment: Ecological Integrated Weed Management (EIWM). <i>Agronomy</i> , 12, 1091. https://doi.org/10.3390/agronomy12051091	M21 IF=4,0
5	Sarić-Krsmanović, M., Zagorchev, L., Gajić Umiljendić, J., Rajković, M., Radivojević, Lj., Teofanova, D., <u>Božić, D.</u> , Vrbničanin, S. (2022): Variability in early seed development of 26 populations of <i>Cuscuta campestris</i> Yunck.: The significance of host, seed age, morphological trait, light, temperature, and genetic variance. <i>Agronomy</i> , 12(3), 559; https://doi.org/10.3390/agronomy12030559	M21 IF=4,0
6	Nedeljković, D., Knežević, S., <u>Božić, D.</u> , Vrbničanin, S. (2021): Critical Time for Weed Removal in corn as influenced by planting pattern and PRE herbicides. <i>Agriculture</i> , 11, 587. https://doi.org/10.3390/agriculture11070587	M21 IF=4,11 7
7	Loddo, D., <u>Božić, D.</u> , Calha, I., Dorado, J., Izquierdo, J., Scepanovic, M., Barić, K., Carlesi, S., Leskovsek, R., Peterson, D., Vasileiadis, P.V., Veres, A., Vrbničanin, S., Masin, R. (2019): Variability in seedling emergence for European and North American populations of <i>Abutilon theophrasti</i> . <i>Weed Research</i> , 59(1): 15-27.	M21 IF=2.01 1
8	Šilc, U., Vrbničanin, S., <u>Božić, D.</u> , Čarni, A., Dajić Stevanović, Z. (2009): Weed vegetation in northwestern Balkans: diversity and species composition. <i>Weed Research</i> , 49(6): 602-613.	M21 IF=2,20 4
9	Pavlović, D., Vrbničanin, S., <u>Božić, D.</u> , Fischer, A. (2008): Morphophysiological traits and triazine sensitivity in <i>Chenopodium album</i> L. <i>Pest Management Science</i> , 64(2): 101-107.	M21A IF=2,04
10	Sarić-Krsmanović, M., Tojić, T., Gajić Umiljendić, J., Đorđević, T., Đurović Pejčev, R., Radivojević, Lj., <u>Božić, D.</u> , Vrbničanin, S. (2023): Phytochemical investigation of <i>Cuscuta campestris</i> Yunck. stem extract and evaluation of its bioherbicidal effect on <i>Amaranthus retroflexus</i> L. and <i>Portulaca oleracea</i> L. <i>Chemistry & Biodiversity</i> , e202300270 (1 of 9) 10.1002/cbdv.202300270	M22 IF=2,58 1
11	Savić, A., Oveisi, M., <u>Božić, D.</u> , Pavlović, D., Saulić, M., Müller Schärer, H., Vrbničanin, S. (2021): Competition between <i>Ambrosia artemisiifolia</i> and <i>Ambrosia trifida</i> : is there a threat of a stronger competitor? <i>Weed Research</i> , 00, 1-9. 12479	M22 IF=2,57 5
12	Vranjes, F., Vrbničanin, S., Nedeljkovic, D., Savic, A., <u>Božić, D.</u> (2019): Response of <i>Chenopodium album</i> L. and <i>Abutilon theophrasti</i> Medik. to reduced doses of mesotrione. <i>Journal of Environmental Science and Health. Part B: Pesticides, Food Contaminants, and Agricultural Wastes</i> , 54(7): 615-621	M22 IF=1,69 7
13	Sarić-Krsmanović, M., <u>Božić, D.</u> , Radivojević, Lj., Gajić Umiljendić, J., Vrbničanin, S. (2019): Response of Alfalfa and Sugar Beet to Field Dodder (<i>Cuscuta campestris</i> Yunk.) Parasitism: Physiological and Anatomical Approach. <i>Canadian Journal of Plant Science</i> , 99: 1-11. doi: 10.1139/cjps-2018-0050	M22 IF=0,98 6
14	<u>Božić, D.</u> , Pavlović, D., Bregola, V., Di Loreto, A., Bosi, S., Vrbničanin, S. (2015): Gene Flow from Herbicide-Resistant Sunflower Hybrids to Weedy Sunflower. <i>Journal of Plant Diseases and Protection</i> , 122(4): 183–188.	M22 IF=0,67 9
15	<u>Božić, D.</u> , Sarić, M., Malidža, G., Ritz, C., Vrbničanin, S. (2012): Resistance of sunflower hybrids to imazamox and tribenuron-methyl. <i>Crop Protection</i> , 39: 1-10.	M22 IF=1,59 8
16	Vranješ, F., Pećinar, I., Vrbničanin, S., Lević, S., Šikuljak, D., <u>Božić, D.</u> (2023): Non-destructive estimation of weed response to bleaching herbicides by Raman spectroscopy. <i>Journal of Environmental Science and Health, Part B: Pesticides, Food Contaminants, and Agricultural Wastes</i> , 58(5): 436-447.	M23 IF=2,0
Cumulative data of scientific activity of the teacher		

Cumulative data of scientific activity of the teacher	
Total number of citations, without self citations	511
Total number of papers on the SCI (or SSCI) list	34
Current participation in projects	Domestic: 1 International 1
Specialization	(2012) International Centre for Advanced Mediterranean Agronomic Studies, Spain (2014) School of Agriculture, Policy and Development, University of Reading, UK (2021) University of Zagreb, Faculty of Agriculture, Croatia
Other information you consider to be important	1 book, 1 handbook, 128 full papers and 167 abstracts, 5 chapters in monographs, local coordinator of 1 ERASMUS + KA2 project, reviewer of papers in nation and international journals.

Table. 9.8 Competences of mentors

Name and family name		Miroљjub Barać		
Title		Full Professor		
Narrow scientific area		Biochemistry		
Academic career	Year	Institution	Narrow scientific or art area	
Election to the title	2012	Faculty of Agriculture	Biochemistry	
PhD	2002	Faculty of Agriculture	Biotechnology	
Master degree	1993	Faculty of Agriculture	Biochemistry in Food Technology	
Master diploma				
Diploma	1988	Faculty of Agriculture	Food technology	
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	Protein profiles of wheat and their influence on technological properties of flour	Mariјana Janković		2016
2	Changes in protein profiles during ripening of white cheeses in brine prepared from cow's and goat's milk	Milenko Smilјanić		2015
3	Effect of enzymatic modification on technological functional properties of pea protein isolate	Slavica Čubriло		2011
* 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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1	Sarić, Z., Hozić, L., Žilić, S., Dizdarević, T., Sredović-Ignjatović, I., Špirović, B., Kresović, M., Milinčić, D., Barać, M. Protein, fatty acid, mineral profiles and antioxidant potential of Kupres cheese at different stage of ripening. (2022) Mljekarstvo, 72 (4), pp. 189-200. DOI: 10.15567/mljekarstvo.2022.0401			M23
2	Barać, M., Vučić, T., Špirović-Trifunović, B., Barać, N., Smilјanić, M. Protein and fatty acid profiles of Kajmak ripened at two different temperatures (2022) Food Science and Technology (Brazil), 42, art. no. e63322. DOI: 10.1590/fst.63322			M22

3	Barać, M., Sarić, Z., Vučić, T., Ignjatović, I.S., Milinčić, D., Trifunović, B.Š., Smiljanić, M. Effect of ripening in brine and in a vacuum on protein, fatty acid and mineral profiles, and antioxidant potential of reduced-fat white cheese (2021) Food Technology and Biotechnology, 59 (1), pp. 44-55. DOI: 10.17113/ftb.59.01.21.6891	M22
4	Vučić, T., Milinčić, D., Žilić, S., Ignjatović-Sredović, I., Sarić, Z., Ećim-đurić, O., Kostić, A., Barać, M. The effect of in vitro digestion on antioxidant properties of water-soluble and insoluble protein fractions of traditional serbian white-brined cheeses (2020) Mljekarstvo, 70 (4), pp. 253-265. DOI: 10.15567/mljekarstvo.2020.0403	M23
5	Stanojevic, S.P., Barać, M.B., Pešić, M.B., Vucelic-Radovic, B.V. Protein composition and textural properties of inulin-enriched tofu produced by hydrothermal process (2020) LWT, 126, art. no. 109309 DOI: 10.1016/j.lwt.2020.109309	M21
6	Kostić, A.Ž., Milinčić, D.D., Barać, M.B., Shariati, M.A., Tešić, Ž.L., Pešić, M.B. The application of pollen as a functional food and feed ingredient—the present and perspectives (2020) Biomolecules, 10 (1), art. no. 84. DOI: 10.3390/biom10010084	M21
7	Barac, M., Pesic, M., Zilic, S., Smiljanic, M., Ignjatovic, I.S., Vucic, T., Kostic, A., Milincic, D. The influence of milk type on the proteolysis and antioxidant capacity of white-brined cheese manufactured from high-heat-treated milk pretreated with chymosin (2019) Foods, 8 (4), art. no. 128 DOI: 10.3390/foods8040128	M21
8	Barac, M., Vucic, T., Zilic, S., Pesic, M., Sokovic, M., Petrovic, J., Kostic, A., Ignjatovic, I.S., Milincic, D. The effect of in vitro digestion on antioxidant, ACE-inhibitory and antimicrobial potentials of traditional Serbian white-brined cheeses (2019) Foods, 8 (3), art. no. 94 DOI: 10.3390/foods8030094	M21
9	Barać, M., Kresojević, M., Špirović-Trifunović, B., Pešić, M., Vučić, T., Kostić, A., Despotović, S. Fatty acid profiles and mineral content of serbian traditional white brined cheeses (2018) Mljekarstvo, 68 (1), pp. 37-45. DOI: 10.15567/mljekarstvo.2018.0105	M23
10	Kostić, A.Ž., Kaluđerović, L.M., Dojčinović, B.P., Barać, M.B., Babić, V.B., Mačukanović-Jocić, M.P. Preliminary investigation of mineral content of pollen collected from different Serbian maize hybrids – is there any potential nutritional value? (2017) Journal of the Science of Food and Agriculture, 97 (9), pp. 2803-2809.	M21

Cumulative data of scientific activity of the teacher

Cumulative data of scientific activity of the teacher

Total number of citations, without self citations	2052	
Total number of papers on the SCI (or SSCI) list	79	
Current participation in projects	Domestic 2	international
Specialization		
Other information you consider to be important		

Table 9.8 Competences of mentors

Name and family name		Vesna Antić		
Title		Full professor		
Narrow scientific area		Chemistry		
Academic career	Year	Institution	Narrow scientific or art area	
Election to the title	2015	University of Belgrade-Faculty of Agriculture	Chemistry	
PhD	2003	University of Belgrade-Faculty of Chemistry	Chemistry	
Master degree	1993	University of Belgrade-Faculty of Chemistry	Chemistry	
Master diploma	-			
Diploma	1991	University of Belgrade-Faculty of Chemistry	Chemistry	
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.	Synthesis, structure and properties of segmented poly (urethane-urea-siloxane)	Milica Balaban (Faculty of Chemistry)		2013
2.	Migration of toxic substances from metal packaging to canned meat products produced manufactured for the Serbian Armed Forces	Branislav Stojanovic (Faculty of Agriculture)		2020
3.	The influence of the addition of beetroot on the physico-chemical and nutritional properties of biscuits	Jasmina Mitrevski (Faculty of Agriculture)		2023
*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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
1.	Vidović, N., Antić, V. , Schwarzbauer, J.: „Determination of the water-soluble polymer poly(ethyleneimine) (PEI) in wastewater by continuous-flow off-line pyrolysis GC/MS“, <i>Journal of Analytical and Applied Pyrolysis</i> , 172 , art. no. 106001 (2023).			M21
2.	Mitrevski, J., Pantelić, N.Đ., Dodevska, M.S., Kojić, J.S., Vulić, J.J., Zlatanović, S., Gorjanović, S., Laličić-Petronijević, J., Marjanović, S., Antić, V.V. : „Effect of			M21

	Beetroot Powder Incorporation on Functional Properties and Shelf Life of Biscuits“, <i>Foods</i> , 12 (2), art. no. 322 (2023).	
3.	Stojanović, B., Janković, S., Đorđević, V., Marjanović, S., Vasilev, D., Stojanović, Z., Balaban, M., Antić, V. „Determination of toxic elements in meat products from Serbia packaged in tinfoil cans“, <i>Environmental Science and Pollution Research</i> , 28 (35), 48330–48342(2021).	M22
4.	Stojanović, B., Vasilev, D., Stojanović, Z., Parunović, N., Janković, S., Stanojević, S., Balaban, M., Antić, V. „Determination of sensory properties and levels of trace elements during storage of canned meat products“, <i>Journal of Food Processing and Preservation</i> , 45 (3), e15278 (2021).	M23
5.	Branislav Stojanović, Ljubica Radović, Dejan Natić, Margarita Dodevska, Gordana Vraštanović-Pavičević, Milica Balaban, Zdenka Stojanović, Vesna Antić: „Migration of bisphenol A into food simulants and meat rations during initial time of storage“, <i>Packag. Technol. Sci.</i> , 33 , 75-82 (2020).	M22
6.	Branislav Stojanović, Ljubica Radović, Dejan Natić, Margarita Dodevska, Gordana Vraštanović-Pavičević, Milica Balaban, Steva Lević, Tanja Petrović, Vesna Antić : „Influence of a storage conditions on migration of bisphenol A from epoxy-phenolic coating to canned meat products“, <i>J. Serb. Chem. Soc.</i> 84 (4) 377-389 (2019).	M23
7.	I. S. Stefanović, J. Djonlajić, G. Tovilović, J. Nestorov, V. V. Antić , S. Ostojić and M. V. Pergal: „Poly(urethane-dimethylsiloxane) copolymers displaying a range of soft segment contents, noncytotoxic chemistry, and nonadherent properties toward endothelial cells“, <i>J. Biomed. Mater. Res. - Part A</i> , 103 (4), 1459-1475, (2015).	M21
8.	M. Malićanin, V. Rac, V. Antić , M. Antić, L. M. Palade, P. Kefalas, V. Rakić: „Content of Antioxidants, Antioxidant Capacity and Oxidative Stability of Grape Seed Oil Obtained by Ultra Sound Assisted Extraction“, <i>J. Am. Oil Chem. Soc.</i> , 91 (6), 989-999 (2014).	M22
Cumulative data of scientific activity of the teacher		
Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	642	
Total number of papers on the SCI (or SSCI) list	42	
Current participation in projects	Domestic: 2	International: 2
Specialization	1. RWTH Aachen University, Germany, 2010-2011(3 months) and 2013 (3 months) – DAAD scholarship. 2. Masaryk University, Brno, Czech Republic 2010 (2 months) – European Commission, Erasmus Mundus "JoinEU" project. 3. "Sapienza" University, Rome, Italy, 2009 (1 month) European Commission, Erasmus Mundus "Basileus" project. 4. RWTH Aachen University, Germany, 2007-2008 (6 months) and 2009-2010 (3 months) – scholarship of the Serbian Ministry of Science for postdoctoral specialization.	
Other information you consider to be important	Sub-Editor in the Journal of the Serbian Chemical Society, Section Environmental Chemistry; Evaluator of the National Accreditation Body (NAT).	

Table. 9.8 Competences of mentors

Name and family name		Zorka Dulić		
Title		Full professor		
Narrow scientific area		Applied Zoology and Fishery		
Academic career	Year	Institution	Area	
Election to the title	2018	University of Belgrade - Faculty of Agriculture	Biotechnical Sciences	
PhD	2007	University of Belgrade - Faculty of Agriculture	Biotechnical Sciences	
Master degree	2000	University of Belgrade - Faculty of Biology	Biological Sciences	
Master diploma	/			
Diploma	1994	University of Belgrade - Faculty of Biology	Biological Sciences	
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
	/			
* 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.	Adámek, Z., Dulić, Z., Hlaváč, D. Anton-Pardo, M. 2021. Insect attractants and plant biomass as natural food complements in pond culture of stock chub (<i>Squalius cephalus</i>). <i>Aquaculture International</i> 29, pp.1161–1179.			P 22
2.	Dulić, Z., Živić, I., Pergal, M., Živić, M., Stanković, M., Manojlović, D., Marković, Z. 2018. Accumulation and seasonal variation of toxic and trace elements in tissues of <i>Cyprinus carpio</i> from semi-intensive aquaculture ponds. <i>Annales de Limnologie - International Journal of Limnology</i> , 54, (4), p. 1-10.			P 22
3.	Stojanović, K., Živić, M., Dulić, Z., Marković, Z., Krizmanić, J., Milošević, Dj, Miljanović, B., Jovanović, J., Vidaković, D. Živić, I. 2017. Comparative study of the effects of a small-scale trout farm on the macrozoobenthos, potamoplankton, and epilithic diatom communities. <i>Environmental Monitoring and Assessment</i> 189(8) p. 403.			P 22
4.	Dulić Z., Marković Z., Živić M., Ćirić M., Stanković M., Subakov-Simić G., Živić I. 2014. The response of phytoplankton, zooplankton and macrozoobenthos communities to change in the water supply from surface to groundwater in aquaculture ponds. <i>Annales de Limnologie - International Journal of Limnology</i> , 50, p. 131-141.			P 22

5.	Dulić, Z., Poleksić, V., Rašković, B., Lakić, N., Marković, Z., Živić, Stanković, M. 2009. Assessment of the water quality of aquatic resources using biological methods. Water Treatment and Desalination 11, p. 264-274.	P 23
Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	188 (Scopus)	
Total number of papers on the SCI (or SSCI) list	19 (Scopus)	
Current participation in projects	Domestic 1	International 2
Specialization	<p>2023: University of Uppsala (Asa Station, SITES AquaNET, Sweden/remote access)</p> <p>2021: University of Evora, Department of Ecology (Evora, Portugal)</p> <p>2015: Nofima, The Norwegian Institute of Food, Fisheries and Aquaculture (As, Norway)</p> <p>2015: University of Las Palmas de Gran Canaria, COST-TS-ECOST Training school Aquaponics FA 1305-260415-054883 (Gran Canaria, Spain)</p> <p>2014: University of South Bohemia, Faculty of Fisheries and Protection of waters (Ceske Budejovice, Czech Republic)</p> <p>2013: University of Belgrade Training for the application of educational technologies in teaching TEMPUS 2013-2016</p> <p>2009: University of Vienna, Faculty of Life Sciences, Department of Functional and Evolutionary Ecology (Vienna, Austria)</p> <p>2008: Master Studies Development Program - MSDP in Serbia: Project No 004/2008 - EPA - Environmental Protection in Agriculture, World University Service (WUS) Austria (University of Belgrade, Faculty of Agriculture, BOKU University, Vienna)</p> <p>2004: Akvaforsk, Institute for aquaculture research (Sunndalsora, Norway)</p>	
Other information you consider to be important		

Table. 9.8 Competences of mentors

Name and surname		Vladan T. Bogdanović		
Title		Full Professor		
Narrow scientific area		General livestock husbandry and genetic improvement of domestic animals		
Academic career	Year	Academic career	Year	Academic career
Election to the title	2016	Election to the title	2016	Election to the title
PhD	2000	PhD	2000	PhD
Specialisation	2003	Specialisation	2003	Specialisation
Master of science	1997	Master of science	1997	Master of science
Diploma	1992	Diploma	1992	Diploma
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.	Phenotypic and genetic variability of milk characteristics of different cattle breeds under heat stress conditions	Nenad D. Mičić		2023
2.	Assessment of the breeding value of holstein-friesian cows for milk performance traits by application of the selection index method	Marina P. Lazarević		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 artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				
	Djedović, R., Vukasinovic, N., Stanojević, D., Bogdanović, V., Ismael, H., Janković, D., Gligović, N., Brka, M., Štrbac, Lj. (2023). Genetic Parameters for Functional Longevity, Type Traits, and Production in the Serbian Holstein. <i>Animals</i> , 13 (3), 534-534, DOI: 10.3390/ani13030534.			M21a
	Mičić, N., Stanojević, D., Samolovac, Lj., Petričević, V., Stojiljković, N., Gantner, V., Bogdanović, V. (2022). The effect of animal-related and some environmental effects on daily milk production of dairy cows under the heat stress conditions. <i>Mljekarstvo : Journal for Dairy Production and Processing Improvement</i> , 72, 4, 250-260. https://doi.org/10.15567/mljekarstvo.2022.0406			M23
	Ismael H., Djedović R., Bogdanović V., Stanojević D., Trivunović S., Janković D., Stamenić T. (2022). Genetic and phenotypic trends for udder traits and angularity of holstein friesian cows. <i>Journal of Animal & Plant Sciences</i> , 32 (5): 1176-1184. https://doi.org/10.36899/JAPS.2022.5.0523			M22
	Djedović, R., Stanojević, R., Bogdanović, V., Ostojić Andrić, D., Samolovac, Lj., Stamenić, T. (2021). Bias of calf sex on milk yield and fat yield in Holstein crossbreed cows. <i>Animals</i> ,			M21a

	11 (9), 2536. https://doi.org/10.3390/ani11092536 .	
	Ismael, H., Jankovic, D., Stanojevic, D., Bogdanovic, V., Trivunovic, S., Djedovic, R. (2021). Estimation of heritability and genetic correlations between milk yield and linear type traits in primiparous Holstein-Friesian cows. <i>Revista Brasileira de Zootecnia</i> , 50:e20200121. https://doi.org/10.37496/rbz5020200121 .	M22
Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	73 (h-indeks 5)	
Total number of papers on the SCI (or SSCI) list	15	
Current participation in projects	Domestic 1	International 2
Specialization	University of Natural Resources and Applied Life Sciences, Vienna, Austria (2009); Department of Animal Production, Aristotle University of Thessaloniki, Greece (2007); Colorado State University, USA (2003); Institute for Animal Production in the Tropics and Subtropics, University of Hohenheim, Germany (2002); Universita' degli Studi di Bologna, Italia (2001); Dipartimento di Scienze Zootecniche, Universita' di Padova, Italia (1994-95).	
Other information you consider to be important		

Table. 9.8 Competences of mentors

Name and family name		Olivera R. Ećim-Đurić		
Title		Associate professor		
Narrow scientific area		Agricultural Mechanical Engineering		
Academic career	Year	Institution	Area	Narrow scientific or art area
Election to the title	2015	Faculty of Agriculture	Technical sciences	Mechanical Engineering in Agriculture
PhD	2008	Faculty of Mechanical Engineering	Technical sciences	Fluid Mechanics
Master degree	2003	Faculty of Mechanical Engineering	Technical sciences	Aerospace Engineering
Master diploma				
Diploma	1995	Faculty of Mechanical Engineering	Technical sciences	Aerospace Engineering
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
	The influence of milk composition and heat treatment on the distribution of proteins in kajmak production and properties of the formed skin layer	Mira Radovanović		2012
* 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)				
Categorization of the publication of artistic references in the field of the given study program according to the classification in the guidelines for preparing the documentation for the accreditation of the study program and in accordance with the additional requirements of the standard for the given field (minimum 5 not more than 20)				

Cumulative data of scientific activity of the teacher		
Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	195	
Total number of papers on the SCI (or SSCI) list	6	
Current participation in projects	Domestic 2	international
Specialization		
Other information you consider to be important		