

## STUDIJSKI PROGRAM BIOLOGIJA

### **Novi nastavnici:**

1. Ksenija Veličković, docent, za kurs Analiza slike u biologiji ćelija i tkiva (ДС-БѢТ-И5) (8 ESPB), modul Biologija ćelija i tkiva.
2. Marija Savić Veselinović, docent, za kurseve Gentoksikologija i ekogenotoksikologija (ДН-Б-И9) (8ESPB) i Praktikum iz gentoksikologije i ekogenotoksikologije (ДН-ГЕН-И6) (5ESPB), modul Genetika.

### Novi mentori:

1. Marina Soković, naučni savetnik, Institut za biološka istraživanja “Siniša Stanković”.
2. Ksenija Veličković, docent, Univerzitet u Beogradu-Biološki fakultet
3. Marija Savić-Veselinović, docent, Univerzitet u Beogradu-Biološki fakultet

Презиме, средње слово, име		Величковић Д. Ксенија	
Звање		доцент	
Ужа научна област		Биологија ћелија и ткива	
Академска каријера	Година	Институција	Област
Избор у звање	2014	Биолошки факултет Универзитет у Београду	Биологија ћелија и ткива
Докторат	2012	Биолошки факултет Универзитет у Београду	Биологија ћелија и ткива
Диплома	2004	Биолошки факултет Универзитет у Београду	Биологија ћелија и ткива
Списак предмета које наставник држи на студијским програмима докторских студија			
Р.Б.	Назив предмета		ВУ
ДС-БЋТ-И5	Анализа слике у биологији ћелија и ткива		Биолошки факултет
Најзначајнији радови у складу са захтевима допунских стандарда за дато поље (минимално 10 не више од 20)			
1.	Vasiljević A, Buzadžić B, Korać A, Petrović V, Janković A, <b>Mićunović K</b> , Korać B. (2007) The effects of cold acclimation and nitric oxide on antioxidative enzymes in rat pancreas. <i>Comp. Biochem. Physiol. C</i> , 145:641-647.		M21
2.	Petrović V, Buzadžić B, Korać A, Vasiljević A, Janković A, <b>Mićunović K</b> , Korać B. (2008) Antioxidative defence alterations in skeletal muscle during prolonged acclimation to cold: role of L-arginine/NO-producing pathway. <i>J. Exp. Biol.</i> , 211:114-120		M21
3.	Korać A, Buzadžić B, Petrović V, Vasiljević A, Janković A, <b>Mićunović K.</b> , Korać B. (2008) The role of nitric oxide in remodeling of capillary network in rat interscapular brown adipose tissue after long-term cold acclimation. <i>Histol. Histopathol.</i> , 23: 441-450.		M22
4.	Petrović V, Korać A, Buzadžić B, Vasiljević A, Janković A, <b>Mićunović K</b> , Korać B. (2008) Nitric oxide regulates mitochondrial re-modeling in interscapular brown adipose tissue: ultrastructural and morphometric-stereologic studies. <i>J. Microsc.</i> , 232:542-548.		M21
5.	Srđić B, Stokić E, Korać A, Ukropina M, <b>Veličković K</b> , Breberina M. (2010) Morphological Characteristics of Abdominal Adipose Tissue in Normal-Weight and Obese Women of Different Metabolic Profiles. <i>Exp. Clin. Endocrinol. Diabetes</i> , 118:713-718.		M23
6.	Vucetic M, Otasevic V, Korac A, Stancic A, Jankovic A, Markelic M, Golic I, <b>Velickovic K</b> , Buzadzic B, Korac B. (2011) Interscapular brown adipose tissue metabolic reprogramming during cold acclimation: Interplay of HIF-1 $\alpha$ and AMPK $\alpha$ . <i>BBA – General Subjects.</i> , 1810:1252-1261.		M21
7.	Markelic M, <b>Velickovic K</b> , Golic I, Otasevic V, Stancic A, Jankovic A, Vucetic M, Buzadzic B, Korac B, Korac A.		M23

	(2011) Endothelial cell apoptosis in brown adipose tissue of rats induced by hyperinsulinaemia: the possible role of TNF- $\alpha$ . <i>European J. Histochem</i> ; 55:187-93.	
8.	Otasevic V, Korac A, Vucetic M, Macanovic B, Garalejic E, Ivanovic-Burmazovic I, Filipovic M, Buzadzic B, Stancic A, Jankovic A, <b>Velickovic K</b> , Golic I, Markelic M, Korac B. (2012) Is Manganese (II) Pentaazamacrocyclic Superoxide Dismutase Mimic Beneficial for Human Sperm Mitochondria Function and Motility? <i>Antioxid Redox Signal</i> . DOI: 10.1089/ars.2012.4684.	M21
9.	Vucetic M, Otasevic V, Stancic A, Jankovic A, Markelic M, Golic I, <b>Velickovic K</b> , Buzadzic B, Korac A, Korac B. (2012) Protein expression of ubiquitin in interscapular brown adipose tissue during acclimation of rats to cold: the impact of (·)NO. <i>Mol. Cell Biochem</i> . 368:189-193.	M23
10.	Jovic M, Stancic A, Nenadic D, Cekic O, Nezic D, Milojevic P, Micovic S, Buzadzic B, Korac A, Otasevic V, Jankovic A, Vucetic M, <b>Velickovic K</b> , Golic I, Korac B. (2012) Mitochondrial Molecular Basis of Sevoflurane and Propofol Cardioprotection in Patients Undergoing Aortic Valve Replacement with Cardiopulmonary Bypass. <i>Cell Physiol. Biochem.</i> , 29:131-142	M21
11.	<b>Velickovic K</b> , Markelic M, Golic I, Otasevic V, Stancic A, Jankovic A, Vucetic A, Buzadzic B, Korac B, Korac A. (2013) Long-term dietary L-arginine supplementation increases endothelial nitric oxide synthase and vasoactive intestinal peptide immunoexpression in rat small intestine. <i>Eur J Nutr.</i> , 53:813-21.	M21
12.	<b>Velickovic K</b> , Cvoro A, Srdic B, Stokic E, Markelic M, Golic I, Otasevic V, Stancic A, Jankovic A, Vucetic A, Buzadzic B, Korac B, Korac A. (2013) Expression and Subcellular Localization of Estrogen Receptors $\alpha$ and $\beta$ in Human Fetal Brown Adipose Tissue. <i>JCEM.</i> , 99:151-9.	M21
13.	Jankovic A, Korac A, Srdic-Galic B, Buzadzic B, Otasevic V, Stancic A, Vucetic M, Markelic M, <b>Velickovic K</b> , Golic I, Korac B. (2014) Differences in the redox status of human visceral and subcutaneous adipose tissues – relationships to obesity and metabolic risk. <i>Metabolism.</i> , 63:661-667.	M22
<b>Збирни подаци научне активност наставника</b>		
Укупан број цитата, без аутоцитата	33	
Укупан број радова са SCI (или SSCI) листе	21	
Тренутно учешће на пројектима	Домаћи: 2	Међународни: 0
Усавршавања	Курс анализе слике на нивоу светлосног микроскопа.“Digital image processing/analysis tools in Light Microscopy: From the basics and beyond, Hellenic Pasteur Institute, Athens, Greece, June 10-17, 2013.	
Други подаци које сматрате релевантним: <b>Чланство у друштвима:</b> Српско друштво за микроскопију, Европско друштво за микроскопију, Европско друштво ендокринолога, Хистохемијско друштво, Српско друштво за митохондријалну и слободно-радикалску физиологију.		

<b>Surname, middle initial, first name</b>	Veličković (maiden Mićunović) D. Ksenija		
<b>Position</b>	assistant professor		
<b>Scientific field</b>	Cell and tissue biology		
<b>Academic career</b>	Year	Institution	Field
Appointment to position	2014	University of Belgrade, Faculty of Biology	Cell and tissue biology
PhD	2012	University of Belgrade, Faculty of Biology	Biology-Cell and tissue biology
Diploma	2004	University of Belgrade, Faculty of Biology	Biology-Cell and tissue biology
List of subjects taught in PhD study programmes.			
No.	Name of subject	Higher education institution	Other higher education institution
DS-CTB-E5	Image analysis in cell and tissue biology	University of Belgrade, Faculty of Biology	
The most important references in accordance with additional standards (minimum 5, not more than 20)			
1.	Vasiljević A, Buzadžić B, Korać A, Petrović V, Janković A, <b>Mićunović K</b> , Korać B. (2007) The effects of cold acclimation and nitric oxide on antioxidative enzymes in rat pancreas. <i>Comp. Biochem. Physiol. C</i> , 145:641-647.	M21	
2.	Petrović V, Buzadžić B, Korać A, Vasiljević A, Janković A, <b>Mićunović K</b> , Korać B. (2008) Antioxidative defence alterations in skeletal muscle during prolonged acclimation to cold: role of L-arginine/NO-producing pathway. <i>J. Exp. Biol.</i> , 211:114-120	M21	
3.	Korać A, Buzadžić B, Petrović V, Vasiljević A, Janković A, <b>Mićunović K.</b> , Korać B. (2008) The role of nitric oxide in remodeling of capillary network in rat interscapular brown adipose tissue after long-term cold acclimation. <i>Histol. Histopathol.</i> , 23: 441-450.	M22	
4.	Petrović V, Korać A, Buzadžić B, Vasiljević A, Janković A, <b>Mićunović K</b> , Korać B. (2008) Nitric oxide regulates mitochondrial re-modeling in interscapular brown adipose tissue: ultrastructural and morphometric-stereologic studies. <i>J. Microsc.</i> , 232:542-548.	M21	
5.	Srdić B, Stokić E, Korać A, Ukropina M, <b>Veličković K</b> , Breberina M. (2010) Morphological Characteristics of Abdominal Adipose Tissue in Normal-Weight and Obese Women of Different Metabolic Profiles. <i>Exp. Clin. Endocrinol. Diabetes</i> , 118:713-718.	M23	
6.	Vucetic M, Otasevic V, Korac A, Stancic A, Jankovic A, Markelic M, Golic I, <b>Velickovic K</b> , Buzadzic B, Korac B. (2011) Interscapular brown adipose tissue metabolic reprogramming during cold acclimation: Interplay of HIF-1 $\alpha$ and AMPK $\alpha$ . <i>BBA – General Subjects.</i> , 1810:1252-1261.	M21	

7.	Markelic M, <b>Velickovic K</b> , Golic I, Otasevic V, Stancic A, Jankovic A, Vucetic M, Buzadzic B, Korac B, Korac A. (2011) Endothelial cell apoptosis in brown adipose tissue of rats induced by hyperinsulinaemia: the possible role of TNF- $\alpha$ . <i>European J. Histochem</i> ; 55:187-93.	M23
8.	Otasevic V, Korac A, Vucetic M, Macanovic B, Garalejic E, Ivanovic-Burmazovic I, Filipovic M, Buzadzic B, Stancic A, Jankovic A, <b>Velickovic K</b> , Golic I, Markelic M, Korac B. (2012) Is Manganese (II) Pentaazamacrocyclic Superoxide Dismutase Mimic Beneficial for Human Sperm Mitochondria Function and Motility? <i>Antioxid Redox Signal</i> . DOI: 10.1089/ars.2012.4684.	M21
9.	Vucetic M, Otasevic V, Stancic A, Jankovic A, Markelic M, Golic I, <b>Velickovic K</b> , Buzadzic B, Korac A, Korac B. (2012) Protein expression of ubiquitin in interscapular brown adipose tissue during acclimation of rats to cold: the impact of (·)NO. <i>Mol. Cell Biochem</i> . 368:189-193.	M23
10.	Jovic M, Stancic A, Nenadic D, Cekic O, Nezc D, Milojevic P, Micovic S, Buzadzic B, Korac A, Otasevic V, Jankovic A, Vucetic M, <b>Velickovic K</b> , Golic I, Korac B. (2012) Mitochondrial Molecular Basis of Sevoflurane and Propofol Cardioprotection in Patients Undergoing Aortic Valve Replacement with Cardiopulmonary Bypass. <i>Cell Physiol. Biochem.</i> , 29:131-142	M21
11.	<b>Velickovic K</b> , Markelic M, Golic I, Otasevic V, Stancic A, Jankovic A, Vucetic A, Buzadzic B, Korac B, Korac A. (2013) Long-term dietary L-arginine supplementation increases endothelial nitric oxide synthase and vasoactive intestinal peptide immunoexpression in rat small intestine. <i>Eur J Nutr.</i> , 53:813-21.	M21
12.	<b>Velickovic K</b> , Cvoro A, Srdic B, Stokic E, Markelic M, Golic I, Otasevic V, Stancic A, Jankovic A, Vucetic A, Buzadzic B, Korac B, Korac A. (2013) Expression and Subcellular Localization of Estrogen Receptors $\alpha$ and $\beta$ in Human Fetal Brown Adipose Tissue. <i>JCEM.</i> , 99:151-9.	M21
13.	Jankovic A, Korac A, Srdic-Galic B, Buzadzic B, Otasevic V, Stancic A, Vucetic M, Markelic M, <b>Velickovic K</b> , Golic I, Korac B. (2014) Differences in the redox status of human visceral and subcutaneous adipose tissues – relationships to obesity and metabolic risk. <i>Metabolism.</i> , 63:661-667.	M22
<b>Summary data of lecturer's scientific activity</b>		
Total number of citations, without autocitations		33
Total number of SCI (or SSCI) publications		21
Current projects		National: 2      International: 0
Specialisations		Course of image analysis in light microscopy: Digital image processing/analysis tools in Light Microscopy: From the basics and beyond, Hellenic Pasteur Institute, Athens, Greece, June 10-17, 2013.
Other relevant information: Memberships: Serbian society for microscopy, European society for microscopy, European society for endocrinology, Histochemical society, Serbian society for mitochondrial and free radical physiology.		

Презиме, средње слово, име		Савић Веселиновић Н. Марија	
Звање		доцент	
Ужа научна област		Генетика и еволуција	
Академска каријера	Година	Институција	Област
Избор у звање	2014	Универзитет у Београду, Биолошки факултет	Генетика и еволуција
Докторат	2013	Универзитет у Београду, Биолошки факултет	Биологија
Диплома	2004	Универзитет у Београду, Биолошки факултет	Биологија
Списак предмета које наставник држи на студијским програмима докторских студија			
Р.Б.	Назив предмета	ВУ	Друга ВУ
1. ДН-Б-И13	Гентоксикологија и екогенотоксикологија	Биолошки факултет	
2. ДН-ГЕН-И6	Практикум из гентоксикологије и екогенотоксикологија	Биолошки факултет	
Најзначајнији радови у складу са захтевима допунских стандарда за дато поље (минимално 10 не више од 20)			
1	Stamenkovic-Radak M., Kalajdzic P, Savic T., <b>Savic M.</b> , Kurbalija Z., Rasic G. and Andjelkovic M. 2008. The effect of lead on fitness components and developmental stability in <i>Drosophila subobscura</i> . Acta Biol. Hung. 59(1): 47-56.		M23
2	Kurbalija Novicic Z., Stamenkovic-Radak M., Pertoldi C., Jelic M., <b>Savic Veselinovic M.</b> , Andjelkovic M. 2011. Heterozygosity maintains developmental stability of sternopleural bristles in <i>Drosophila subobscura</i> interpopulation hybrids. J. Insect Sci., 11: 1-21.		M22
3	Kurbalija Novicic Z., Jelic M., Jovanovic M., Dimitrijevic D., <b>Savic Veselinovic M.</b> , Stamenkovic-Radak M., Adjelkovic M. 2011. Microsatellite variability of <i>Drosophila subobscura</i> populations from the central Balkans. Evol. Ecol. Res., 13(5): 479-494.		M22
4	Jelić M., Castro J. A., Kurbalija Novićić Z., Kenig B., Dimitrijević D., <b>Savić Veselinović M.</b> , Jovanović M., Milovanović D., Stamenković-Radak M., Andjelković M. 2012. Absence of linkage disequilibria between chromosomal arrangements and mtDNA haplotypes in natural populations of <i>Drosophila subobscura</i> from the Balkan Peninsula. Genome, 55(3):214-221.		M23
5	Kurbalija Novicic Z., Jelic M., Savic T., <b>Savic Veselinovic M.</b> , Dimitrijevic D., Jovanovic M., Kenig B., Stamenkovic-Radak M., Andjelkovic M. 2013. Effective population size in <i>Drosophila subobscura</i> : ecological and molecular approaches. J. Biol. Res.-Thessalon., 19: 65-74.		M23

6	<b>Savic Veselinovic M.</b> , Pavkovic-Lucic S., Kurbalija Novicic Z., Jelic M. and Andjelkovic M. 2013. Sexual selection can reduce mutational load in <i>Drosophila subobscura</i> . Genetika 45(2): 537-552.	M23
7	Andjelkovic M., Stamenkovic-Radak M., Kurbalija Z., Kenig B., Rasic G., Savkovic V., Kalajdzic P., Savic T., <b>Savic M.</b> 2007. The study of chromosomal inversion polymorphism of <i>Drosophila subobscura</i> over years in two different habitats from mountain Goč. Genetika 39 (2):155-167.	M51
8	<b>Savic M.</b> , Patenkovic A., Stamenkovic-Radak M. and Andjelković M. 2008. Variability of fluctuating asymmetry in ovariole number of <i>Drosophila subobscura</i> caused by microclimatic difference. Arch.Biol.Sci. 60(1):1P-2P.	M51
9		
10		
<b>Збирни подаци научне активност наставника</b>		
Укупан број цитата, без аутоцитата		3
Укупан број радова са SCI (или SSCI) листе		6
Тренутно учешће на пројектима		Домаћи: 1      Међународни: 0
Усавршавања		
Други подаци које сматрате релевантним		

<b>Surname, middle initial, first name</b>	Savic Veselinovic N. Marija		
<b>Position</b>	Assistant Professor		
<b>Scientific field</b>	Genetics and Evolution		
<b>Academic career</b>	Year	Institution	Field
Appointment to position	2014	University of Belgrade, Faculty of Biology	Genetics and Evolution
PhD	2013	University of Belgrade, Faculty of Biology	Biology
Diploma	2004	University of Belgrade, Faculty of Biology	Biology
List of courses taught in PhD study programmes			
No.	course titles	Higher education institution	Other higher education institution
1. DN-B-I13	Genotoxicology and ecogenotoxicology	Faculty of Biology	
2. DN-GEN-I6	Practicals in genotoxicology and ecogenotoxicology	Faculty of Biology	
The most important references in accordance with additional standards (minimum 5, not more than 20)			
1	Stamenkovic-Radak M., Kalajdzic P, Savic T., <b>Savic M.</b> , Kurbalija Z., Rasic G. and Andjelkovic M. 2008. The effect of lead on fitness components and developmental stability in <i>Drosophila subobscura</i> . Acta Biol. Hung. 59(1): 47-56.	M23	
2	Kurbalija Novicic Z., Stamenkovic-Radak M., Pertoldi C., Jelic M., <b>Savic Veselinovic M.</b> , Andjelkovic M. 2011. Heterozygosity maintains developmental stability of sternopleural bristles in <i>Drosophila subobscura</i> interpopulation hybrids. J. Insect Sci., 11: 1-21.	M22	
3	Kurbalija Novicic Z., Jelic M., Jovanovic M., Dimitrijevic D., <b>Savic Veselinovic M.</b> , Stamenkovic-Radak M., Adjelkovic M. 2011. Microsatellite variability of <i>Drosophila subobscura</i> populations from the central Balkans. Evol. Ecol. Res., 13(5): 479-494.	M22	
4	Jelić M., Castro J. A., Kurbalija Novičić Z., Kenig B., Dimitrijević D., <b>Savić Veselinović M.</b> , Jovanović M.,	M23	



	Milovanović D., Stamenković-Radak M., Andjelković M. 2012. Absence of linkage disequilibria between chromosomal arrangements and mtDNA haplotypes in natural populations of <i>Drosophila subobscura</i> from the Balkan Peninsula. <i>Genome</i> , 55(3):214-221.	
5	Kurbalija Novicic Z., Jelic M., Savic T., <b>Savic Veselinovic M.</b> , Dimitrijevic D., Jovanovic M., Kenig B., Stamenkovic-Radak M., Andjelkovic M. 2013. Effective population size in <i>Drosophila subobscura</i> : ecological and molecular approaches. <i>J. Biol. Res.-Thessalon.</i> , 19: 65-74.	M23
6	<b>Savic Veselinovic M.</b> , Pavkovic-Lucic S., Kurbalija Novicic Z., Jelic M. and Andjelkovic M. 2013. Sexual selection can reduce mutational load in <i>Drosophila subobscura</i> . <i>Genetika</i> 45(2): 537-552.	M23
7	Andjelkovic M., Stamenkovic-Radak M., Kurbalija Z., Kenig B., Rasic G., Savkovic V., Kalajdzic P., Savic T., <b>Savic M.</b> 2007. The study of chromosomal inversion polymorphism of <i>Drosophila subobscura</i> over years in two different habitats from mountain Goč. <i>Genetika</i> 39 (2):155-167.	M51
8	<b>Savic M.</b> , Patenkovic A., Stamenkovic-Radak M. and Andjelković M. 2008. Variability of fluctuating asymmetry in ovariole number of <i>Drosophila subobscura</i> caused by microclimatic difference. <i>Arch.Biol.Sci.</i> 60(1):1P-2P.	M51
9		
10		
<b>Summary data of lecturer's scientific activity</b>		
Total number of citations, without autocitations		3
Total number of SCI (or SSCI) publications		6
Current projects		National: 1      International:
Fellowship appointments:		
Other relevant information		

Презиме, средње слово, име		Соковић Д. Марина				
Звање		Научни саветник				
Ужа научна област		Микологија				
Академска каријера	Година	Институција	Област			
Избор у звање Научни саветник	2008	Универзитет у Београду, Институт са биолошка истраживања С. Станковић	Микологија			
Избор у звање Виши научни сарадник	2005	Универзитет у Београду, Институт са биолошка истраживања С. Станковић	Микологија			
Избор у звање Научни сарадник	2001	Универзитет у Београду, Институт са биолошка истраживања С. Станковић	Микологија			
Избор у звање Истраживач сарадник	1998	Универзитет у Београду, Институт са биолошка истраживања С. Станковић	Микологија			
Докторат	2001	Универзитет у Београду Биолошки факултет	Систематика и филогенија виших биљака, Фитохемија, Природни продукти			
Магистратура	1998	Универзитет у Београду Биолошки факултет	Систематика и филогенија виших биљака, Фитохемија, Природни продукти			
Диплома	1995	Универзитет у Београду Биолошки факултет	Систематика и филогенија виших биљака, Фитохемија, Природни продукти			
Списак дисертација у којима је наставник ментор или је био ментор у претходних 10 година						
Р.Б.	Наслов дисертације		Име кандидата	пријављена	одбрањена	
1	Састав, антифунгална и антиоксидативна активност етарских уља и екстракта одабраних врста фамилије Lamiaceae.		Ана Џамић	2010	2010	
2	Антимикробна активност секундарних метаболита изолованих из врста <i>Centaurea spruneri</i> Boiss. & Heldr i <i>Centaurea zuccariniana</i> DC.		Ana Ćirić	2010	2010	
Радови у научним часописима из области студијског програма са званичне листе ресорног министарства за науку, у складу са захтевима допунских стандарда за дато поље (минимално 5 не више од 20)						
1	Soković, M., Đoković, D., Tešević, V., Vajs, V., Marin, P. (2009): Fatty acid composition of seed oil of <i>Phlomis fruticosa</i> growing in Montenegro Chemistry of Natural Compounds, Vol. 45, No. 4, 528-529.					M-23

2	<a href="#">Solankee Anjani</a> , <a href="#">Kapadia Kishor</a> , <a href="#">Ciric Ana</a> , <a href="#">Sokovic Marina D</a> , <a href="#">Doytchinova Irini</a> , <a href="#">Geronikaki Athina</a> (2010): Synthesis of some new S-triazine based chalcones and their derivatives as potent antimicrobial agents. <i>European Journal of Medicinal Chemistry</i> , 45 (2), 510-518.	<b>M-21</b>
3	Čulić, M., Stojadinović, G, Martać, L, <a href="#">Soković, M.</a> (2010): Use of the Hurst Exponent for Analysis of Electroconvulsive Epileptiform Activity Induced in Rats by Administration of Camphor Essential Oil or 1,8-Cineole. <i>Neurophysiology</i> , 42 (1):57-62.	<b>M-23</b>
4	<a href="#">Marina Soković</a> , Jasmina Glamoclija, Petar D. Marin, Dejan Brkić and Leo J. L. D. van Griensven (2010): Antibacterial Effects of the Essential Oils of Commonly Consumed Medicinal Herbs Using an <i>In Vitro</i> Model, <i>Molecules</i> , 15, 7532-7546.	<b>M-22</b>
5	Čirić, Ana; Karioti, Anastasia; Glamoclija, Jasmina; <a href="#">Sokovic, Marina</a> ; Skaltsa, Helen. (2011). Antimicrobial activity of secondary metabolites isolated from <i>Centaurea spruneri</i> Boiss. & Heldr. <i>J. Serbian Chemical Society</i> , 76 (1):27-34.	<b>M-23</b>
6	Sabovljević, A., <a href="#">Soković, M.</a> , Glamoclija, J., Čirić, A., Vujičić, M., Pejin, B., Sabovljević, M. (2011): Bio-activities of extracts from some axenically farmed and naturally grown bryophytes. <i>Journal of Medicinal Plants Research</i> Vol. 5(4), pp. 565–571.	<b>M-23</b>
7	Šiljegović, J., Glamoclija, J., <a href="#">Soković, M.</a> , Vučković, I., Tešević, V., Milosavljević, S., Stešević, D. (2011): Composition and Antimicrobial Activity of <i>Seseli montanum</i> subsp. <i>tommasinii</i> Essential Oil. <i>Natural Product Communications</i> 6 (2): 263-266.	<b>M-23</b>
8	Liaras, K.; Geronikaki, A.; Glamoclija, J.; Ciric, A.; <a href="#">Sokovic, M.</a> (2011): Thiazole-based chalcones as potent antimicrobial agents. Synthesis and biological evaluation <i>Bioorganic &amp; Medicinal Chemistry</i> , 19 (10):3135-3140.	<b>M-21</b>
9	Karioti, A., <a href="#">Sokovic, M.</a> , Čirić, A Koukoulitsa, C., Bilia, R. A., and Skaltsa, H. (2011): Antimicrobial Properties of <i>Quercus ilex</i> L. Proanthocyanidin Dimers and Simple Phenolics: Evaluation of Their Synergistic Activity with Conventional Antimicrobials and Prediction of Their Pharmacokinetic Profile. <i>J. Agricul. Food Chemistry</i> , 6412-6422.	<b>M-21</b>
10	Dejan Stojkovic, <a href="#">Marina Sokovic</a> , Jasmina Glamoclija, Ana Dzamic, Ana C iric, Mihailo Ristic, Dragoljub Grubišić (2011): Chemical composition and antimicrobial activity of <i>Vitex agnus-castus</i> L. fruits and leaves essential oils. <i>Food Chemistry</i> , 128, 1017-1022.	<b>M-21</b>
11	Jasmina Glamoclija, <a href="#">Marina Sokovic</a> , Jovana Siljegovic, Mihailo Ristic, Ana Ciric, Dragan Grubisic (2011): Chemical Composition and Antimicrobial Activity of <i>Echinophora spinosa</i> L. (Apiaceae) Essential Oil. <i>Records of Natural Products</i> , 5 (4):319-323.	<b>M-23</b>
12	Savić, T., Patenković, A., <a href="#">Soković, M.</a> , Glamoclija, J., Andjelković, M., Van Griensven, L. J. L. D. (2011): The Effect of Royal Sun Agaricus, <i>Agaricus brasiliensis</i> S. Wasser et al., Extract on Methyl Methanesulfonate Caused Genotoxicity in <i>Drosophila melanogaster</i> . <i>International Journal of Medicinal Mushrooms</i> 13 (4): 377-385	<b>M-23</b>
13	Stojković, D., Glamoclija, J., Čirić, A., Šiljegović, J., Nikolić M., <a href="#">Soković, M.</a> (2011): Free Radical Scavenging Activity of <i>Viola odorata</i> Water Extracts. <i>Journal of Herbs, Spices &amp; Medicinal Plants</i> , 17:285–290.	<b>M-23</b>
14	Liaras K., Geronikaki A., <a href="#">Glamoclija, J.</a> , Čirić, A., Soković, M. (2011): Novel (E)-1-(4-methyl-2-(alkylamino)thiazol-5-yl)-3-arylprop-2-en-1-ones as potent antimicrobial agents. <i>Bioorganic Medicinal Chemistry</i>	<b>M-21</b>

	19:7349-7356.	
15	Glamočlija, J., <u>Soković, M.</u> , Tešević, V., Linde, G.A., Barros Colauto, N. (2011): Chemical characterization of <i>Lippia alba</i> essential oil: an alternative to control green molds. <i>Brazilian Journal of Microbiology</i> 42: 1537-1546	<b>M-23</b>
16	Zoumpoulakis, P, Camoutsis Pairas, G., <u>Soković, M.</u> , Glamočlija, J., Potamis, C., Pitsas, A. (2012): Synthesis of novel sulfonamide-1,2,4-triazoles, 1,3,4-thiadiazoles and 1,3,4-oxadiazoles, as potential antibacterial and antifungal agents. Biological evaluation and conformational analysis studies. <i>Bioorganic Medicinal Chemistry</i> 20:1569-1583	<b>M-21</b>
17	Filipa S. Reis, Dejan Stojković, <u>Marina Soković</u> , Jasmina Glamočlija, Ana Čirić, Lillian Barros, Isabel C.F.R. Ferreira (2012): Chemical characterization of <i>Agaricus bohusii</i> , antioxidant potential and antifungal preserving properties when incorporated in cream cheese. <i>Food Research International</i> 48, <b>620-626. M21-8, IF 2010 3.150 Food Science &amp; Technology</b>	<b>M-21</b>
18	Nikolić M., Marković, T., Marković, D., Perić, T., Glamočlija, J., Stojković, D., <u>Soković, M.</u> (2012): Screening of antimicrobial and antioxidant activity of commercial <i>Melaleuca alternifolia</i> (tea tree) essential oils. <i>Journal of Medicinal Plants Research</i> 6(22), 3852-3858.	<b>M-23</b>
19	<u>Soković, M.</u> , Glamočlija, J., Čirić, A., Kataranovski, D., Marin, P., Vukojević, J., Brkić, D. (2012): Antifungal activity of the essential oils and components <i>in vitro</i> and <i>in vivo</i> on experimentally induced dermatomycoses at rats. <i>Digest Journal of Nanomaterials and Biostructures.</i> , 7 (3), 959-966	<b>M-21</b>
20	Čirić, A., Karioti, A., Koukoulitsa, C., <u>Soković, M.</u> , Skaltsa, H. (2012): Sesquiterpene lactones from <i>Centaurea zuccariniana</i> and their antimicrobial activity. <i>Chemistry and Biodiversity</i> , 9, 2843-2853.	<b>M-22</b>
<b>Збирни подаци научне активност наставника</b>		
Укупан број цитата, без аутоцитата		1000
Укупан број радова са SCI (или SSCI) листе		110
Тренутно учешће на пројектима		Домаћи: 2      Међународни: 2
Усавршавања		Као стипендиста Холандске владе на Институту Планта ресеарч Интернационал, на Универзитету у Њагенингену, Холандија, боравила у два периода јул - октобар 2002., децембар - фебруар 2003
Други подаци које сматрате релевантним		

Surname, middle initial, first name		Soković D. Marina			
Position		Principal Research Fellow			
Scientific field		Mycology			
Academic career	Year	Institution	Field		
Appointment to position	2008	Institute for Biological Research "Siniša Stanković"	Biology		
PhD	2001	Faculty of Biology	Biology		
Diploma	1995	Faculty of Biology	Biology		
List of PhD theses mentored (for the last 10 years)					
No.	Title of PhD thesis		Name of the candidate	Application date	Defence date
1	Composition, antifungal andantioxidative of essential oils and extarcts from chosen plants from Lamiaceae Family.		Ana Džamić	2010	2010
2	Antimicrobial activity of secondarz metabolites isolated from <i>Centaurea spruneri</i> Boiss. & Heldr and <i>Centaurea zuccariniana</i> DC.		Ana Ćirić	2010	2010
3					
Publications in SCI journals according to the official list from the Ministry of Education, Science and Technological Development of Serbia (minimum 5, not more than 20)					
1	Soković, M., Đoković, D., Tešević, V., Vajs, V., Marin, P. (2009): Fatty acid composition of seed oil of <i>Phlomis fruticosa</i> growing in Montenegro Chemistry of Natural Compounds, Vol. 45, No. 4, 528-529.				M-23
2	Solanke Anjani, Kapadia Kishor, Ćiric Ana, Sokovic Marina D, Doytchinova Irini, Geronikaki Athina (2010): Synthesis of some new S-triazine based chalcones and their derivatives as potent antimicrobial agents. European Journal of Medicinal Chemistry, 45 (2), 510-518.				M-21
3	Ćulić, M., Stojadinović, G, Martać, L, Soković, M. (2010): Use of the Hurst Exponent for Analysis of Electroconvulsive Epileptiform Activity Induced in Rats by Administration of Camphor Essential Oil or 1,8-Cineole. Neurophysiology, 42 (1):57-62.				M-23

4	<u>Marina Soković</u> , Jasmina Glamočlija, Petar D. Marin, Dejan Brkić and Leo J. L. D. van Griensven (2010): Antibacterial Effects of the Essential Oils of Commonly Consumed Medicinal Herbs Using an <i>In Vitro</i> Model, <i>Molecules</i> , 15, 7532-7546.	<b>M-22</b>
5	Čirić, Ana; Karioti, Anastasia; Glamoclija, Jasmina; <u>Sokovic, Marina</u> ; Skaltsa, Helen. (2011). Antimicrobial activity of secondary metabolites isolated from <i>Centaurea spruneri</i> Boiss. & Heldr. J. Serbian Chemical Society, 76 (1):27-34.	<b>M-23</b>
6	Sabovljević, A., <u>Soković, M.</u> , Glamočlija, J., Čirić, A., Vujičić, M., Pejin, B., Sabovljević, M. (2011): Bio-activities of extracts from some axenically farmed and naturally grown bryophytes. <i>Journal of Medicinal Plants Research</i> Vol. 5(4), pp. 565–571.	<b>M-23</b>
7	Šiljegović, J., Glamočlija, J., <u>Soković, M.</u> , Vučković, I., Tešević, V., Milosavljević, S., Stešević, D. (2011): Composition and Antimicrobial Activity of <i>Seseli montanum</i> subsp. <i>tommasinii</i> Essential Oil. <i>Natural Product Communications</i> 6 (2): 263-266.	<b>M-23</b>
8	Liaras, K.; Geronikaki, A.; Glamoclija, J.; Ciric, A.; <u>Sokovic, M.</u> (2011): Thiazole-based chalcones as potent antimicrobial agents. <i>Synthesis and biological evaluation Bioorganic &amp; Medicinal Chemistry</i> , 19 (10):3135-3140.	<b>M-21</b>
9	Karioti, A., Sokovic, M., Čirić, A Koukoulitsa, C., Bilia, R. A., and Skaltsa, H. (2011): Antimicrobial Properties of <i>Quercus ilex</i> L. Proanthocyanidin Dimers and Simple Phenolics: Evaluation of Their Synergistic Activity with Conventional Antimicrobials and Prediction of Their Pharmacokinetic Profile. <i>J. Agricul. Food Chemistry</i> , 6412-6422.	<b>M-21</b>
10	Dejan Stojkovic, <u>Marina Sokovic</u> , Jasmina Glamoclija, Ana Dzamic, Ana C iric, Mihailo Ristic, Dragoljub Grubišić (2011): Chemical composition and antimicrobial activity of <i>Vitex agnus-castus</i> L. fruits and leaves essential oils. <i>Food Chemistry</i> , 128, 1017-1022.	<b>M-21</b>
11	Jasmina Glamoclija, <u>Marina Sokovic</u> , Jovana Siljegovic, Mihailo Ristic, Ana Ciric, Dragan Grubisic (2011): Chemical Composition and Antimicrobial Activity of <i>Echinophora spinosa</i> L. (Apiaceae) Essential Oil. <i>Records of Natural Products</i> , 5 (4):319-323	<b>M-23</b>
12	Savić, T., Patenković, A., <u>Soković, M.</u> , Glamočlija, J., Andjelković, M., Van Griensven, L. J. L. D. (2011): The Effect of Royal Sun Agaricus, <i>Agaricus brasiliensis</i> S. Wasser et al., Extract on Methyl Methanesulfonate Caused Genotoxicity in <i>Drosophila melanogaster</i> . <i>International Journal of Medicinal Mushrooms</i> 13 (4): 377-385	<b>M-23</b>
13	Stojković, D., Glamočlija, J., Čirić, A., Šiljegović, J., Nikolić M., <u>Soković, M.</u> (2011): Free Radical Scavenging Activity of <i>Viola odorata</i> Water Extracts. <i>Journal of Herbs, Spices &amp; Medicinal Plants</i> , 17:285–290.	<b>M-23</b>
14	Liaras K., Geronikaki A., <u>Glamočlija, J.</u> , Čirić, A., Soković, M. (2011): Novel (E)-1-(4-methyl-2-(alkylamino)thiazol-5-yl)-3-arylprop-2-en-1-ones as potent antimicrobial agents. <i>Bioorganic Medicinal Chemistry</i> 19:7349-7356.	<b>M-21</b>
15	Glamočlija, J., <u>Soković, M.</u> , Tešević, V., Linde, G.A., Barros Colauto, N. (2011): Chemical characterization of <i>Lippia alba</i> essential oil: an alternative to control green molds. <i>Brazilian Journal of Microbiology</i> 42: 1537-1546	<b>M-23</b>
16	Zoumpoulakis, P, Camoutsis Pairas, G., <u>Soković, M.</u> , Glamočlija, J., Potamis, C., Pitsas, A. (2012): Synthesis of novel sulfonamide-1,2,4-triazoles, 1,3,4-thiadiazoles and 1,3,4-oxadiazoles, as potential antibacterial and	<b>M-21</b>

	antifungal agents. Biological evaluation and conformational analysis studies. <i>Bioorganic Medicinal Chemistry</i> 20:1569-1583	
17	Filipa S. Reis, Dejan Stojković, <u>Marina Soković</u> , Jasmina Glamočlija, Ana Čirić, Lillian Barros, Isabel C.F.R. Ferreira (2012): Chemical characterization of <i>Agaricus bohusii</i> , antioxidant potential and antifungal preserving properties when incorporated in cream cheese. <i>Food Research International</i> 48, 620-626.	<b>M-21</b>
18	Nikolić M., Marković, T., Marković, D., Perić, T., Glamočlija, J., Stojković, D., <u>Soković, M.</u> (2012): Screening of antimicrobial and antioxidant activity of commercial <i>Melaleuca alternifolia</i> (tea tree) essential oils. <i>Journal of Medicinal Plants Research</i> 6(22), 3852-3858.	<b>M-23</b>
19	<u>Soković, M.</u> , Glamočlija, J., Čirić, A., Kataranovski, D., Marin, P., Vukojević, J., Brkić, D. (2012): Antifungal activity of the essential oils and components <i>in vitro</i> and <i>in vivo</i> on experimentally induced dermatomycoses at rats. <i>Digest Journal of Nanomaterials and Biostructures.</i> , 7 (3), 959-966	<b>M-21</b>
20	Čirić, A., Karioti, A., Koukoulitsa, C., <u>Soković, M.</u> , Skaltsa, H. (2012): Sesquiterpene lactones from <i>Centaurea zuccariniana</i> and their antimicrobial activity. <i>Chemistry and Biodiversity</i> , 9, 2843-2853.	<b>M-22</b>
<b>Summary data of lecturer's scientific activity</b>		
Total number of citations, without self-citations		1000
Total number of SCI (or SSCI) publications		110
No. of current projects		National:2 International: 2
Visiting research fellowships		Kao stipendista Holandske vlade na Institutu Plant research International, na Universitetu u Njageningenu, Holandija, boravila u dva perioda jul - oktobar 2002., decembar - februar 2003
Other relevant information		

Презиме, средње слово, име		Величковић Д. Ксенија		
Звање		доцент		
Ужа научна област		Биологија ћелија и ткива		
Академска каријера	Година	Институција	Област	
Избор у звање	2014	Универзитет у Београду, Биолошки факултет	Биологија ћелија и ткива	
Докторат	2012	Универзитет у Београду, Биолошки факултет	Биологија ћелија и ткива	
Диплома	2004	Универзитет у Београду, Биолошки факултет	Биологија-Хистологија	
Списак дисертација у којима је наставник ментор или је био ментор у претходних 10 година				
Р.Б.	Наслов дисертације		Име кандидата	пријављена    одбрањена
1				
Радови у научним часописима из области студијског програма са званичне листе ресорног министарства за науку, у складу са захтевима допунских стандарда за дато поље (минимално 5 не више од 20)				
1.	Vasiljević A, Buzadžić B, Korać A, Petrović V, Janković A, <b>Mićunović K</b> , Korać B. (2007) The effects of cold acclimation and nitric oxide on antioxidative enzymes in rat pancreas. <i>Comp. Biochem. Physiol. C</i> , 145:641-647.			M21
2.	Petrović V, Buzadžić B, Korać A, Vasiljević A, Janković A, <b>Mićunović K</b> , Korać B. (2008) Antioxidative defence alterations in skeletal muscle during prolonged acclimation to cold: role of L-arginine/NO-producing pathway. <i>J. Exp. Biol.</i> , 211:114-120			M21
3.	Korać A, Buzadžić B, Petrović V, Vasiljević A, Janković A, <b>Mićunović K</b> , Korać B. (2008) The role of nitric oxide in remodeling of capillary network in rat interscapular brown adipose tissue after long-term cold acclimation. <i>Histol. Histopathol.</i> , 23: 441-450.			M22
4.	Petrović V, Korać A, Buzadžić B, Vasiljević A, Janković A, <b>Mićunović K</b> , Korać B. (2008) Nitric oxide regulates mitochondrial re-modeling in interscapular brown adipose tissue: ultrastructural and morphometric-stereologic studies. <i>J. Microsc.</i> , 232:542-548.			M21
5.	Srdić B, Stokić E, Korać A, Ukropina M, <b>Veličković K</b> , Breberina M. (2010) Morphological Characteristics of Abdominal Adipose Tissue in Normal-Weight and Obese Women of Different Metabolic Profiles. <i>Exp. Clin. Endocrinol. Diabetes</i> , 118:713-718.			M23
6.	Vucetic M, Otasevic V, Korac A, Stancic A, Jankovic A, Markelic M, Golic I, <b>Velickovic K</b> , Buzadzic B, Korac B. (2011) Interscapular brown adipose tissue metabolic reprogramming during cold acclimation: Interplay of HIF-1 $\alpha$ and AMPK $\alpha$ . <i>BBA – General Subjects.</i> , 1810:1252-1261.			M21
7.	Markelic M, <b>Velickovic K</b> , Golic I, Otasevic V, Stancic A, Jankovic A, Vucetic M, Buzadzic B, Korac B, Korac A. (2011) Endothelial cell apoptosis in brown adipose tissue of rats induced by hyperinsulinaemia: the			M23



	possible role of TNF- $\alpha$ . <i>European J. Histochem</i> ; 55:187-93.	
8.	Otasevic V, Korac A, Vucetic M, Macanovic B, Garalejic E, Ivanovic-Burmazovic I, Filipovic M, Buzadzic B, Stancic A, Jankovic A, <b>Velickovic K</b> , Golic I, Markelic M, Korac B. (2012) Is Manganese (II) Pentaazamacrocyclic Superoxide Dismutase Mimic Beneficial for Human Sperm Mitochondria Function and Motility? <i>Antioxid Redox Signal</i> . DOI: 10.1089/ars.2012.4684.	M21
9.	Vucetic M, Otasevic V, Stancic A, Jankovic A, Markelic M, Golic I, <b>Velickovic K</b> , Buzadzic B, Korac A, Korac B. (2012) Protein expression of ubiquitin in interscapular brown adipose tissue during acclimation of rats to cold: the impact of (·)NO. <i>Mol. Cell Biochem</i> . 368:189-193.	M23
10.	Jovic M, Stancic A, Nenadic D, Cekic O, Nezic D, Milojevic P, Micovic S, Buzadzic B, Korac A, Otasevic V, Jankovic A, Vucetic M, <b>Velickovic K</b> , Golic I, Korac B. (2012) Mitochondrial Molecular Basis of Sevoflurane and Propofol Cardioprotection in Patients Undergoing Aortic Valve Replacement with Cardiopulmonary Bypass. <i>Cell Physiol. Biochem.</i> , 29:131-142	M21
11.	<b>Velickovic K</b> , Markelic M, Golic I, Otasevic V, Stancic A, Jankovic A, Vucetic A, Buzadzic B, Korac B, Korac A. (2013) Long-term dietary L-arginine supplementation increases endothelial nitric oxide synthase and vasoactive intestinal peptide immunoexpression in rat small intestine. <i>Eur J Nutr.</i> , 53:813-21.	M21
12.	<b>Velickovic K</b> , Cvorovic A, Srdic B, Stokic E, Markelic M, Golic I, Otasevic V, Stancic A, Jankovic A, Vucetic A, Buzadzic B, Korac B, Korac A. (2013) Expression and Subcellular Localization of Estrogen Receptors $\alpha$ and $\beta$ in Human Fetal Brown Adipose Tissue. <i>JCEM.</i> , 99:151-9.	M21
13.	Jankovic A, Korac A, Srdic-Galic B, Buzadzic B, Otasevic V, Stancic A, Vucetic M, Markelic M, <b>Velickovic K</b> , Golic I, Korac B. (2014) Differences in the redox status of human visceral and subcutaneous adipose tissues – relationships to obesity and metabolic risk. <i>Metabolism.</i> , 63:661-667.	M22
<b>Збирни подаци научне активност наставника</b>		
Укупан број цитата, без аутоцитата		33
Укупан број радова са SCI (или SSCI) листе		21
Тренутно учешће на пројектима		Домаћи: 2      Међународни: 0
Усавршавања		Курс анализе слике на нивоу светлосног микроскопа.“Digital image processing/analysis tools in Light Microscopy: From the basics and beyond, Hellenic Pasteur Institute, Athens, Greece, June 10-17, 2013.
Други подаци које сматрате релевантним		
<b>Чланство у друштвима:</b> Српско друштво за микроскопију, Европско друштво за микроскопију, Европско друштво ендокринолога, Хистохемијско друштво, Српско друштво за митохондријалну и слободно-радикалску физиологију.		

<b>Surname, middle initial, first name</b>		Veličković (maiden Mićunović) D. Ksenija		
<b>Position</b>		assistant professor		
<b>Scientific field</b>		Cell and tissue biology		
<b>Academic career</b>	Year	Institution	Field	
<b>Appointment to position</b>	2014	University of Belgrade, Faculty of Biology	Cell and tissue biology	
<b>PhD</b>	2012	University of Belgrade, Faculty of Biology	Biology-Cell and tissue biology	
<b>Diploma</b>	2004	University of Belgrade, Faculty of Biology	Biology-Cell and tissue biology	
<b>List of PhD theses mentored (for the last 10 years)</b>				
No.	Title of PhD thesis	Name of the candidate	Application date	Defence date
<b>Publications in SCI journals according to the official list from the Ministry of Education, Science and Technological Development of Serbia (minimum 5, not more than 20)</b>				
1.	Vasiljević A, Buzadžić B, Korać A, Petrović V, Janković A, <b>Mićunović K</b> , Korać B. (2007) The effects of cold acclimation and nitric oxide on antioxidative enzymes in rat pancreas. <i>Comp. Biochem. Physiol. C</i> , 145:641-647.			M21
2.	Petrović V, Buzadžić B, Korać A, Vasiljević A, Janković A, <b>Mićunović K</b> , Korać B. (2008) Antioxidative defence alterations in skeletal muscle during prolonged acclimation to cold: role of L-arginine/NO-producing pathway. <i>J. Exp. Biol.</i> , 211:114-120			M21
3.	Korać A, Buzadžić B, Petrović V, Vasiljević A, Janković A, <b>Mićunović K.</b> , Korać B. (2008) The role of nitric oxide in remodeling of capillary network in rat interscapular brown adipose tissue after long-term cold acclimation. <i>Histol. Histopathol.</i> , 23: 441-450.			M22
4.	Petrović V, Korać A, Buzadžić B, Vasiljević A, Janković A, <b>Mićunović K</b> , Korać B. (2008) Nitric oxide regulates mitochondrial re-modeling in interscapular brown adipose tissue: ultrastructural and morphometric-stereologic studies. <i>J. Microsc.</i> , 232:542-548.			M21
5.	Srđić B, Stokić E, Korać A, Ukropina M, <b>Veličković K</b> , Breberina M. (2010) Morphological			M23

	Characteristics of Abdominal Adipose Tissue in Normal-Weight and Obese Women of Different Metabolic Profiles. <i>Exp. Clin. Endocrinol. Diabetes</i> , 118:713-718.	
6.	Vucetic M, Otasevic V, Korac A, Stancic A, Jankovic A, Markelic M, Golic I, <b>Velickovic K</b> , Buzadzic B, Korac B. (2011) Interscapular brown adipose tissue metabolic reprogramming during cold acclimation: Interplay of HIF-1 $\alpha$ and AMPK $\alpha$ . <i>BBA – General Subjects.</i> , 1810:1252-1261.	M21
7.	Markelic M, <b>Velickovic K</b> , Golic I, Otasevic V, Stancic A, Jankovic A, Vucetic M, Buzadzic B, Korac B, Korac A. (2011) Endothelial cell apoptosis in brown adipose tissue of rats induced by hyperinsulinaemia: the possible role of TNF- $\alpha$ . <i>European J. Histochem.</i> ; 55:187-93.	M23
8.	Otasevic V, Korac A, Vucetic M, Macanovic B, Garalejic E, Ivanovic-Burmazovic I, Filipovic M, Buzadzic B, Stancic A, Jankovic A, <b>Velickovic K</b> , Golic I, Markelic M, Korac B. (2012) Is Manganese (II) Pentaazamacrocyclic Superoxide Dismutase Mimic Beneficial for Human Sperm Mitochondria Function and Motility? <i>Antioxid Redox Signal.</i> DOI: 10.1089/ars.2012.4684..	M21
9.	Vucetic M, Otasevic V, Stancic A, Jankovic A, Markelic M, Golic I, <b>Velickovic K</b> , Buzadzic B, Korac A, Korac B. (2012) Protein expression of ubiquitin in interscapular brown adipose tissue during acclimation of rats to cold: the impact of (·)NO. <i>Mol. Cell Biochem.</i> 368:189-193.	M23
10.	Jovic M, Stancic A, Nenadic D, Cekic O, Nezic D, Milojevic P, Micovic S, Buzadzic B, Korac A, Otasevic V, Jankovic A, Vucetic M, <b>Velickovic K</b> , Golic I, Korac B. (2012) Mitochondrial Molecular Basis of Sevoflurane and Propofol Cardioprotection in Patients Undergoing Aortic Valve Replacement with Cardiopulmonary Bypass. <i>Cell Physiol. Biochem.</i> , 29:131-142	M21
11.	<b>Velickovic K</b> , Markelic M, Golic I, Otasevic V, Stancic A, Jankovic A, Vucetic A, Buzadzic B, Korac B, Korac A. (2013) Long-term dietary L-arginine supplementation increases endothelial nitric oxide synthase and vasoactive intestinal peptide immunoexpression in rat small intestine. <i>Eur J Nutr.</i> , 53:813-21.	M21
12.	<b>Velickovic K</b> , Cvorovic A, Srdic B, Stokic E, Markelic M, Golic I, Otasevic V, Stancic A, Jankovic A, Vucetic A, Buzadzic B, Korac B, Korac A. (2013) Expression and Subcellular Localization of Estrogen Receptors $\alpha$ and $\beta$ in Human Fetal Brown Adipose Tissue. <i>JCEM.</i> , 99:151-9.	M21
13.	Jankovic A, Korac A, Srdic-Galic B, Buzadzic B, Otasevic V, Stancic A, Vucetic M, Markelic M, <b>Velickovic K</b> , Golic I, Korac B. (2014) Differences in the redox status of human visceral and subcutaneous adipose tissues – relationships to obesity and metabolic risk. <i>Metabolism.</i> , 63:661-667	M22
<b>Summary of lecturer's scientific activity</b>		
Total number of citations, without autocitations	33	
Total number of SCI (or SSCI) publications	21	

Current projects	National: 2	International: 0
Specialisations	Course of image analysis in light microscopy: Digital image processing/analysis tools in Light Microscopy: From the basics and beyond, Hellenic Pasteur Institute, Athens, Greece, June 10-17, 2013.	
Other relevant information: Memberships: Serbian society for microscopy, European society for microscopy, European society for endocrinology, Histochemical society, Serbian society for mitochondrial and free radical physiology.		

Презиме, средње слово, име		Савић Веселиновић Н. Марија		
Звање		доцент		
Ужа научна област		Генетика и еволуција		
Академска каријера	Година	Институција	Област	
Избор у звање	2014	Универзитет у Београду, Биолошки факултет	Генетика и еволуција	
Докторат	2013	Универзитет у Београду, Биолошки факултет	Биологија	
Диплома	2004	Универзитет у Београду, Биолошки факултет	Биологија	
Списак дисертација у којима је наставник ментор или је био ментор у претходних 10 година				
Р.Б.	Наслов дисертације	Име кандидата	пријављена	одбрањена
1				
2				
3				
Радови у научним часописима из области студијског програма са званичне листе ресорног министарства за науку, у складу са захтевима допунских стандарда за дато поље (минимално 5 не више од 20)				
1	Stamenkovic-Radak M., Kalajdzic P, Savic T., <b>Savic M.</b> , Kurbalija Z., Rasic G. and Andjelkovic M. 2008. The effect of lead on fitness components and developmental stability in <i>Drosophila subobscura</i> . Acta Biol. Hung. 59(1): 47-56.			M23
2	Kurbalija Novicic Z., Stamenkovic-Radak M., Pertoldi C., Jelic M., <b>Savic Veselinovic M.</b> , Andjelkovic M. 2011. Heterozygosity maintains developmental stability of sternopleural bristles in <i>Drosophila subobscura</i> interpopulation hybrids. J. Insect Sci., 11: 1-21.			M22
3	Kurbalija Novicic Z., Jelic M., Jovanovic M., Dimitrijevic D., <b>Savic Veselinovic M.</b> , Stamenkovic-Radak M., Adjelkovic M. 2011. Microsatellite variability of <i>Drosophila subobscura</i> populations from the central Balkans. Evol. Ecol. Res., 13(5): 479-494.			M22
4	Jelić M., Castro J. A., Kurbalija Novičić Z., Kenig B., Dimitrijević D., <b>Savić Veselinović M.</b> , Jovanović M., Milovanović D., Stamenković-Radak M., Andjelković M. 2012. Absence of linkage disequilibria between chromosomal arrangements and mtDNA haplotypes in natural populations of <i>Drosophila subobscura</i> from the Balkan Peninsula. Genome, 55(3):214-221.			M23
5	Kurbalija Novicic Z., Jelic M., Savic T., <b>Savic Veselinovic M.</b> , Dimitrijevic D., Jovanovic M., Kenig B., Stamenkovic-Radak M., Andjelkovic M. 2013. Effective population size in <i>Drosophila subobscura</i> : ecological and molecular approaches. J. Biol. Res.-Thessalon., 19: 65-74.			M23
6	<b>Savic Veselinovic M.</b> , Pavkovic-Lucic S., Kurbalija Novicic Z., Jelic M. and Andjelkovic M.			M23

	2013. Sexual selection can reduce mutational load in <i>Drosophila subobscura</i> . Genetika 45(2): 537-552.		
<b>Збирни подаци научне активност наставника</b>			
Укупан број цитата, без аутоцитата		3	
Укупан број радова са SCI (или SSCI) листе		6	
Тренутно учешће на пројектима		Домаћи: 1	Међународни: 0
Усавршавања			
Други подаци које сматрате релевантним			

<b>Surname, middle initial, first name</b>	Savic Veselinovic N. Marija		
<b>Position</b>	Assistant Professor		
<b>Scientific field</b>	Genetics and Evolution		
<b>Academic career</b>	Year	Institution	Field
Appointment to position	2014	University of Belgrade, Faculty of Biology	Genetics and Evolution
PhD	2013	University of Belgrade, Faculty of Biology	Biology
Diploma	2004	University of Belgrade, Faculty of Biology	Biology
List of courses taught in PhD study programmes			
No.	course titles	Higher education institution	Other higher education institution
1. DN-B-I13	Genotoxicology and ecogenotoxicology	Faculty of Biology	
2. DN-GEN-I6	Practicals in genotoxicology and ecogenotoxicology	Faculty of Biology	
The most important references in accordance with additional standards (minimum 5, not more than 20)			
1	Stamenkovic-Radak M., Kalajdzic P, Savic T., <b>Savic M.</b> , Kurbalija Z., Rasic G. and Andjelkovic M. 2008. The effect of lead on fitness components and developmental stability in <i>Drosophila subobscura</i> . Acta Biol. Hung. 59(1): 47-56.	M23	
2	Kurbalija Novicic Z., Stamenkovic-Radak M., Pertoldi C., Jelic M., <b>Savic Veselinovic M.</b> , Andjelkovic M. 2011. Heterozygosity maintains developmental stability of sternopleural bristles in <i>Drosophila subobscura</i> interpopulation hybrids. J. Insect Sci., 11: 1-21.	M22	
3	Kurbalija Novicic Z., Jelic M., Jovanovic M., Dimitrijevic D., <b>Savic Veselinovic M.</b> , Stamenkovic-Radak M., Adjelkovic M. 2011. Microsatellite variability of <i>Drosophila subobscura</i> populations from the central Balkans. Evol. Ecol. Res., 13(5): 479-494.	M22	
4	Jelić M., Castro J. A., Kurbalija Novičić Z., Kenig B., Dimitrijević D., <b>Savić Veselinović M.</b> , Jovanović M., Milovanović D., Stamenković-Radak M., Andjelković M. 2012. Absence of linkage disequilibria between chromosomal arrangements and mtDNA haplotypes in natural populations of <i>Drosophila subobscura</i> from the Balkan Peninsula. Genome, 55(3):214-221.	M23	
5	Kurbalija Novicic Z., Jelic M., Savic T., <b>Savic Veselinovic M.</b> , Dimitrijevic D., Jovanovic M., Kenig B., Stamenkovic-Radak M., Andjelkovic M. 2013. Effective population size in <i>Drosophila subobscura</i> : ecological and molecular approaches. J. Biol. Res.-Thessalon., 19: 65-74.	M23	
6	<b>Savic Veselinovic M.</b> , Pavkovic-Lucic S., Kurbalija Novicic Z., Jelic M. and Andjelkovic M. 2013. Sexual	M23	

	selection can reduce mutational load in <i>Drosophila subobscura</i> . Genetika 45(2): 537-552.	
7	Andjelkovic M., Stamenkovic-Radak M., Kurbalija Z., Kenig B., Rasic G., Savkovic V., Kalajdzic P., Savic T., <b>Savic M.</b> 2007. The study of chromosomal inversion polymorphism of <i>Drosophila subobscura</i> over years in two different habitats from mountain Goč. Genetika 39 (2):155-167.	M51
8	<b>Savic M.</b> , Patenkovic A., Stamenkovic-Radak M. and Andjelković M. 2008. Variability of fluctuating asymmetry in ovariole number of <i>Drosophila subobscura</i> caused by microclimatic difference. Arch.Biol.Sci. 60(1):1P-2P.	M51
9		
10		
<b>Summary data of lecturer's scientific activity</b>		
Total number of citations, without autocitations		3
Total number of SCI (or SSCI) publications		6
Current projects		National: 1      International:
Fellowship appointments:		
Other relevant information		