Табела. 9.6. Компетентност наставника

Име и презиме		**Оливера Станојловић**		
Звање		Редовни професор		
Ужа научна област		Медицинска физиологија		
Академска каријера	Година	Институција	Област	Ужа научна односно уметничка област
Избор у звање	2013	МФУБ	Медицина	Медицина
Докторат	1999	МФУБ	Медицинске науке	Медицинске науке
Магистратура	1993	МФУБ	Медицина	Медицина
Мастер диплома				
Диплома	1989	МФУБ	Медицина	Медицина

Списак предмета које наставник држи на докторским студијама

Р.Б.	**Ознака**	**Назив предмета**
1		Увод у научни рад
2		Хомеостатски системи
3		Неурофизиологија
4		Транслациона неурофизиологија
5		Морфологија, ембриологија и физиологија хумане репродукције
6		Неуробиофизика

Најзначајнији радови **у складу са захтевима допунских услова стандарда за дато поље (минимално 10 не више од 20)**

1.	Hrnčić D, Rašić-Marković A, Djuric D, Šušić V, **Stanojlović O**. The role of nitric oxide in convulsions induced by lindane in rats. Food and Chemical Toxicology 2011; 49(4):947-954	**M21**
2.	Mladenović D, Krstić D, Colović M, Radosavljević T, Rasić-Marković A, Hrncić D, Macut D, **Stanojlović O**. Different sensitivity of various brain structures tothioacetamide-induced lipid peroxidation. Medl Chem 2012;	**M22**
3.	Mladenović D, Radosavljević T, Hrnčić D, Rašić-Marković A, Puškaš N, Maksić N, Djuric D, **Stanojlović O**. Behavioral and electroencephalographic manifestations of thioacetamide-induced encephalopathy in rats. Canadian Journal of Physiology and Pharmacology 2012;90(9):1219-27.	**M22**
4.	Hrnčić D, Rašić-Marković A, Krstić D, Macut Dj, Šušić V Djuric D, **Stanojlović O**. Inhibition of the neuronal nitric oxide synthase potentiates homocysteine thiolactone – induced seizures in adult rats. Med Chem 2012;	**M22**
5.	**Stanojlović O**, Nikolić T, Hrnčić D, Radonjić N, Rašić-Marković A, MladenovićD, Petronijević N. Ontogenetic influence on rat susceptibility to lindane seizure after pretreatment with phencyclidine. Environmental Toxicology and Pharmacology 2013;35(2):161-70.	**M22**
6.	Hrnčić D, Rašić-Marković A, Macut-Bjekic J, Šušić V, Djuric D, **Stanojlović O**. Paradoxical sleep deprivation potentiates epilepsy induced by homocysteine thiolactone in rats. Exp Biology and Medicine 2013;238(1)77-83	**M22**
7.	Mladenović D, Hrnčić D, Petronijević N, Jevtić G, Radosavljević T, Rasic-Marković A, Puškaš N, Maksić N, **Stanojlovic O.** Finasteride improves motor, EEG and cellular changes in rat brain in thioacetamide-induced hepatic encephalopathy. Am J Physiol Gastrointest Liver Physiol. 2014; 307(9)G931-40	**M21**
8.	Hrnčić D, Rašić-Marković A, Leković J, Čolović M, Krstić D, Macut D, Šušić V, Djuric D, **Stanojlović O**. Exercise decreases susceptibility to homocysteine seizures: the role of oxidative stress. Int J Sport Med 2014,	**M21**
9.	Mladenović D, Petronijević N, Stojković T, Velimirović M, Jevtić G, Hrnčić D, Radosavljević T, Rašić-Marković A, Maksić N, Djuric D, **Stanojlović O**. Finasteride has regionally different effects on brain oxidative stress and acetylcholinesterase activity in acute thioacetamide-induced hepatic encephalopathy in rats. PLoS One. 2015;10(8):e0134434.	**M21**
10.	Rašić-Marković A, Rankov - Petrovic B, Hrnčić D, Krstic D, Colovic M, Macut Dj, Djuric D, **Stanojlović O**. The effect of subchronic supplementation with folic acid on homocysteine induced seizures. Acta Physiologica Hungarica 2015; 120(2):151-162.	**M23**

Табела. 9.6. Компетентност наставника

11.	Mladenović D, Hrnčić D, Rašić-Marković A, Macut D, **Stanojlović O**. The Influence of Finasteride on Mean and Relative Spectral Density of EEG Bands in Rat Model of Thioacetamide-Induced Hepatic Encephalopathy. Neurotoxicology Research 2016 30(2):150-8	**M22**
12.	Hrncic D, Mikić J, Rasic-Markovic A, Velimirović M, Stojković T, Obrenović R, Rankov-Petrović B, Šušić V, Djuric D, Petronijević N, **Stanojlovic O**. Anxiety-related behavior in hyperhomocysteinemia induced by methionine nutritional overload in rats: role of the brain oxidative stress. Canadian Journal of Physiology and Pharmacology 2016, 94(10):1074-1082	**M23**
13.	Rasic-Markovic A, Hrncic D, Krstic D, Colovic M, Djuric E, Rankov-Petrovic B, Susic V, **Stanojlovic O,** Djuric D. The effect of subchronic supplementation with folic acid and l-arginine on homocysteine-induced seizures. Canadian Journal of Physiology and Pharmacology 2016; 94(10)1083-1089	**M23**
14.	Hrnčić D, Grubač Ž, Rašić-Marković A, Šutulović N, Šušić V, Bjekić-Macut J, **Stanojlović O**. Sleep disruption increases seizure susceptibility: Behavioral and EEG evaluation of an experimental model of sleep apnea. Physiology and Behavavior. 2016;155:188-194.	**M22**
15.	Hrnčić D, Rasic-Markovic A, Macut D, Mladenovic D, Susic V, Djuric D, **Stanojlovic O**. Sulfur - Containing Amino Acids In Seizures: Current State Of The Art. Current Medicinal Chemistry 2018; 25(3):378-390,	**M21**
16.	Mladenović D, Radosavljević T, Hrnčić D, Rasic-Markovic A, **Stanojlović O**. The effects of dietary methionine restriction on the function and metabolic reprogramming in the liver and brain - implications for longevity. Rev Neurosciences. 2019 Feb 28. pii:/j/revneuro.ahead-of- print/	**M22**
17.	Rankov Petrovic B, Hrncic D, Mladenovic D, Simic T, Suvakov S, Jovanovic Dj, Puskas N, Zaletel I, Velimirovic M, Cirkovic V, Macut Dj, **Stanojlovic O**, Rasic-Markovic A. Prenatal androgenization induces anxiety-like behavior in female rats, associated with reduction of inhibitory interneurons and increased BDNF in hippocampus and cortex. Biomedical Reseach International 2019; 2019:3426092.	**M22**
18.	Grubac Z, Sutulovic N, Ademovic A, Velimirovic M, Rasic-Markovic A, Macut D, Petronijevic N, **Stanojlovic O**, Hrncic D. Short-term sleep fragmentation enhances anxiety-related behavior: The role of hormonal alterations. PLoS One. 2019	**M21**
19.	Šutulović N, Grubač Ž, Šuvakov S, Jerotić Đ, Puškaš N, Macut Đ, Rašić A, Simić T, **Stanojlović O**, Hrnčić D. Experimental chronic prostatitis/chronic pelvic pain syndrome increases anxiety-like behavior: the role of brain oxidative stress, serum corticosterone and hippocampal parvalbumin-positive interneurons, Oxidative Medicine and Cellular Longevity 2021, Article ID 6687493, 17 pages	**M21**
20.	Grubač Ž, Šutulović N, Šuvakov S, Jerotić D, Puškaš N, Macut D, Rašić-Marković A, Simić T, **Stanojlović O**, Hrnčić D. Anxiogenic Potential of Experimental Sleep Fragmentation Is Duration-Dependent and Mediated via Oxidative Stress State. Oxid Med Cell Longev. 2021 Aug 21;2021:2262913.	**M21**

Збирни подаци научне активност наставника		
Укупан број цитата, без аутоцитата	> 650	
Укупан број радова са SCI (или SSCI) листе	> 90	
Тренутно учешће на пројектима	Домаћи 2	Међународни 3
Усавршавања	Шпанија Мађарска	
Други подаци које сматрате релевантним		
Максимална дужине не сме бити већа од 1 странице А4		