

## **Прилози др Милана Обрадовића за избор у звање научни саветник**

- Прилог 1. Списак публикација после избора у звање виши научни сарадник;
- Прилог 1. Списак публикација пре избора у звање виши научни сарадник;
- Прилог 3. Цитираност радова;
- Прилог 4. Фотокопија дипломе о стеченом научном звању доктор наука;
- Прилог 5. Фотокопија одлуке о избору у звање виши научни сарадник и научни сарадник;
- Прилог 6. Потврда о ангажовању на теми;
- Прилог 7. Потврде о руковођењу пројектним задацима;
- Прилог 8. Одлуке МНОБ о категорисању монографија и рада;
- Прилог 9. Подаци о наградама;
- Прилог 10. Чланства у уређивачким одборима часописа;
- Прилог 11. Чланства у научним и стручним друштвима;
- Прилог 12. Подаци о учешћу у образовању кадрова - менторства;
- Прилог 13. Подаци о урађеним рецензијама за међународне часописе;
- Прилог 14. Подаци о учешћу на обукама и стручним скуповима;

## **ПРИЛОГ 1.**

### **БИБЛИОГРАФИЈА РАДОВА**

#### **I Списак публикација др Милана Обрадовића ПОСЛЕ избора у звање виши научни сарадник**

#### **A) МОНОГРАФИЈЕ, МОНОГРАФСКЕ СТУДИЈЕ, ТЕМАТСКИ ЗБОРНИЦИ, ЛЕСКИКОГРАФСКЕ И КАРТОГРАФСКЕ ПУБЛИКАЦИЈЕ МЕЂУНАРОДНОГ ЗНАЧАЈА**

#### **M13 (7 поена) - Монографска студија/поглавље у књизи M11 или рад у тематском зборнику водећег међународног значаја**

1. **Milan Obradovic**, Emina Sudar-Milovanovic, Zoran Gluvic, Takashi Gojobori, Magbubah Essack, Esma R. Isenovic. Diabetes and treatments. In book: Obesity and Diabetes: Scientific Advances and Best Practice 2<sup>nd</sup> edition (Edited: J. Faintuch and S. Faintuch). Springer Nature Switzerland AG 2020, Chap. 52, pp. 706-717 ISBN 978-3-030-53369-4.

**Бр. поена након нормирања према формули (7 x број страна) / (8 x број аутора))**  
 **$(7 \times 13) / (8 \times 6) = 1,896$**   
**(Прилог 8 - одлука МНОБ)**

#### **M14 (4 поена) - Монографска студија/поглавље у књизи M12 или рад у тематском зборнику водећег међународног значаја**

1. **Milan Obradovic**, Jelena Radovanovic, Katarina Banjac, Zoran Gluvic, Bozidarka Zaric, Esma R. Isenovic. The Link between CRP and Obesity: Evidence from Human and Animal Studies. Book entitled: Advances in Health and Disease. (Edited by Lowell T. Duncan). Nova Science Publishers, Inc. New York 2022; Vol. 50 p. 51-71. ISBN: 978-1-68507-642-9.

**Бр. поена након нормирања према формули (4 x број страна) / (16 x број аутора)) =  $(4 \times 21) / (16 \times 6) = 0,875$**   
**(Прилог 8. - бр. 2 - одлука МНОБ)**

2. **Milan Obradovic**, Bozidarka Zaric, Emina Sudar-Milovanovic, Milan Perovic, Ivana Resanovic, Zoran Gluvic, Esma R. Isenovic. Role of eNOS and iNOS in pathophysiological conditions. Book entitled: Horizons in World Cardiovascular Research. Volume 15 (Edited by Eleanor H. Bennington). Nova Science Publishers, New York 2019; pp. 65-103. ISBN 978-1-53614-185-6.

**Бр. поена након нормирања према формули (4 x број страна) / (16 x број аутора)) =  $(4 \times 38) / (16 \times 7) = 1,357$**   
**(Прилог 8. – бр. 2 - одлука МНОБ)**

3. **Milan Obradovic**, Bozidarka Zaric, Mohamed Haidara, Bratislav Stankovic, Esma R. Isenovic. Obesity as a risk factor for cardiovascular diseases. Book entitled: Advances in Medicine and Biology. (Edited by Leon V. Berhardt). Nova Science Publishers, Inc. New York 2019; 141-161. ISBN: 978-1-53614-722-3.

**Бр. поена након нормирања према формули (4 x број страна) / (16 x број аутора)) =  $(4 \times 20) / (16 \times 5) = 1$**   
**(Прилог 8. – бр. 2 - одлука МНОБ)**

**Б) РАДОВИ ОБЈАВЉЕНИ У НАУЧНИМ ЧАСОПИСИМА МЕЂУНАРОДНОГ ЗНАЧАЈА; НАУЧНА КРИТИКА; УРЕЂИВАЊЕ ЧАСОПИСА**

**M21a (10 поена) - Рад у међународном часопису изузетних вредности**

1. Zoran M. Gluvic, **Milan M. Obradovic**, Emina M. Sudar-Milovanovic, Sonja S. Zafirovic, Djordje J. Radak, Magbubah M. Essack, Vladimir B. Bajic, Takashi Gojobori, and Esma R. Isenovic. Regulation of nitric oxide production in hypothyroidism. *Biomedicine & Pharmacotherapy*. 2020;124:109881.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-7))= 7,14$**

**IF<sub>2018</sub>=6,530 (*Pharmacology & Pharmacy* 25/276)**

**Хетероцитати = 12**

**M21 (8 поена) - Рад у врхунском међународном часопису**

1. **Milan Obradovic**, Emina Sudar Milovanovic, Zoran Gluvic, Katarina Banjac, Manfredi Rizzo, Esma R. Isenovic. The Na<sup>+</sup>/K<sup>+</sup>-ATPase: A potential therapeutic target in cardiometabolic diseases. *Frontiers in Endocrinology*. 2023;14:1150171.

**Бр. поена = 8**

**IF<sub>2021</sub>=6,055 (*Endocrinology & Metabolism* 33/147)**

**Хетероцитати = 0**

2. Mirjana Macvanin, Sonja Zafirovic, **Milan Obradovic**, Esma R Isenovic. Editorial: Non-coding RNA in diabetes and cardiovascular diseases. *Frontiers in Endocrinology*. 2023;14:1149857.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 6,67$**

**IF<sub>2021</sub>=6,055 (*Endocrinology & Metabolism* 33/147)**

**Хетероцитати = 0**

**Ревизијски рад у којем нису цитирани експериментални радови кандидата**

3. Mirjana Macvanin, **Milan Obradovic**, Sonja Zafirovic, Julijana Stanimirovic, Esma R Isenovic. The role of miRNAs in metabolic diseases. *Current Medicinal Chemistry*. 2022; doi: 10.2174/0929867329666220801161536.

**Бр. поена = 8**

**IF<sub>2020</sub>= 4,530 (*Chemistry, Medicinal* 17/63)**

**Хетероцитати = 0**

4. Emina Sudar-Milovanovic, Zoran Gluvic, **Milan Obradovic**, Bozidarka Zaric, Esma R. Isenovic. Tryptophan metabolism in atherosclerosis and diabetes. *Current Medicinal Chemistry*. 2022;29(1):99-113.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 5,714$**

**IF<sub>2020</sub>=4,530 (*Chemistry, Medicinal* 17/63)**

**Хетероцитати = 7**

**Ревизијски рад у којем нису цитирани експериментални радови кандидата**

5. Zoran Gluvic, **Milan Obradovic**, Alan J. Stewart, Magbubah Essack, Samantha J. Pitt, Vladimir Samardzic, Sanja Soskic, Takashi Gojobori, Esma R. Isenovic. Levothyroxine treatment and the risk of cardiac arrhythmias – focus on the patient submitted to thyroid surgery. *Frontiers in Endocrinology*. 2021;12:758043.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-7))= 5,71$**

**IF<sub>2021</sub>=6,055 (*Endocrinology & Metabolism* 33/147)**

**Хетероцитати = 4**

6. **Milan Obradovic**, Emina Sudar Milovanovic, Sanja Soskic, Magbubah Essack, Swati Arya, Alan J. Stewart, Takashi Gojobori, Esma R. Isenovic. Leptin and obesity: role and clinical implication. *Frontiers in Endocrinology*. 2021;12:585887.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-7))= 6,67$**

**IF<sub>2021</sub>=6,055 (Endocrinology & Metabolism 33/147)**

**Хетероцитати = 134**

7. Milan Obradovic, Magbubah Essack, Sonja Zafirovic, Emina Sudar-Milovanovic, Vladan P. Bajic, Christophe Van Neste, Andreja Trpkovic, Julijana Stanimirovic, Vladimir B. Bajic, Esma R. Isenovic. Redox control of vascular biology. *BioFactors*. 2020;46:246–262.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-7))=5$**

**IF<sub>2020</sub>=6,113 (Endocrinology & Metabolism 26/145)**

**Хетероцитати = 14**

8. Bozidarka Zaric, Milan Obradovic, Andreja Trpkovic, Maciej Banach, Dimitri P. Mikhailidis, Esma R. Isenovic. Endothelial dysfunction in dyslipidaemia: Molecular mechanisms and clinical implications. *Current Medicinal Chemistry*. 2020;27(7):1021-1040.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))=5$**

**IF<sub>2020</sub>=4,530 (Chemistry, Medicinal 17/63)**

**Хетероцитати = 14**

**Ревизијски рад у којем нису цитирани експериментални радови кандидата**

9. Vladan Bajic, Christophe Van Neste, Milan Obradovic, Sonja Zafirovic, Djordje Radak, Vladimir Bajic, Magbubah Essack, Esma R. Isenovic. Glutathione “Redox Homeostasis” and its Relation to Cardiovascular Disease. *Oxidative Medicine and Cellular Longevity*. 2019;2019:5028181.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))=4$**

**IF<sub>2019</sub>=5,076 (Cell Biology 56/195)**

**Хетероцитати = 73**

**Ревизијски рад у којем нису цитирани експериментални радови кандидата**

10. Bozidarka Zaric, Milan Obradovic, Vladan Bajic, Mohamed Haidara, Milos Jovanovic, Esma Isenovic. Homocysteine and Hyperhomocysteinemia. *Current Medicinal Chemistry* 2019;26(16):2948-2961.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))=5$**

**IF<sub>2019</sub>=4,184 (Chemistry, Medicinal 14/61)**

**Хетероцитати = 90**

**Ревизијски рад у којем нису цитирани експериментални радови кандидата**

## **M22 (5 поена) - Рад у истакнутом међународном часопису**

1. Anastasija Panic, Emina Sudar-Milovanovic, Julijana Stanimirovic, Milan Obradovic, Sonja Zafirovic, Sanja Soskic, Esma R. Isenovic. Does oestradiol treatment alleviate obesity-induced oxidative stress in the male liver? *Medical Hypotheses*. 2023; 174:111049.

**Бр. поена = 5**

**IF<sub>2021</sub>=4,411 (Medicine, Research & Experimental 65/140)**

**Хетероцитати = 0**

2. Bojan Mitrovic, Zoran Gluvic, Milan Obradovic, Maja Radunovic, Manfredi Rizzo, Maciej Banach, Esma R Isenovic. Non-alcoholic Fatty Liver Disease, Metabolic syndrome, and Type 2 diabetes mellitus: Where do we stand today? *Archives of Medical Science*. 2022; DOI: <https://doi.org/10.5114/aoms/150639>.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))=2,78$**

**IF<sub>2021</sub>=3,707 (Medicine, General & Internal 63/172)**

**Хетероцитати = 1**

**Ревизијски рад у којем нису цитирани експериментални радови кандидата**



3. Zoran M Gluvic, Sonja S Zafirovic, **Milan M Obradovic**, Emina M Sudar-Milovanovic, Manfredi Rizzo, Esma R Isenovic. Hypothyroidism and Risk of Cardiovascular Disease. Current Pharmaceutical Design. 2022;28(25):2065-2072.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3)) = 3,125$**

**IF<sub>2021</sub>= 3,310 (Pharmacology & Pharmacy 156/279)**

**Хетероцитати = 2**

**Ревидски рад у којем нису цитирани експериментални радови кандидата**

4. Sonja Zafirovic, Mirjana Macvanin, Julijana Stanimirovic, **Milan Obradovic**, Jelena Radovanovic, Irena Melih and Esma R. Isenovic. Association between telomere length and cardiovascular risk: Pharmacological treatments affecting telomeres and telomerase activity. Current Vascular Pharmacology. 2022;20(6):465-474.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3)) = 2,78$**

**IF<sub>2021</sub>=3,524 (Peripheral Vascular Disease 34/67)**

**Хетероцитати = 0**

**Ревидски рад у којем нису цитирани експериментални радови кандидата**

5. Julijana Stanimirovic, Jelena Radovanovic, Katarina Banjac, **Milan Obradovic**, Magbubah Essack, Sonja Zafirovic, Zoran Gluvic, Takashi Gojobori, Esma R. Isenovic. Role of C-Reactive Protein in Diabetic Inflammation. Mediators of Inflammation. 2022, 2022, 3706508.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-7)) = 3,57$**

**IF<sub>2020</sub>=4,711 (Cell Biology 92/195)**

**Хетероцитати = 1**

6. Vladimir Samardzic, Katarina Banjac, **Milan Obradovic**, Zoran Gluvic, Esma R. Isenovic. Could the level of nitrite/nitrate contribute to malignant thyroid nodule diagnostics? Medical Hypotheses. 2021;150:110569.

**Бр. поена = 5**

**IF<sub>2021</sub>=4,411 (Medicine, Research & Experimental 65/140)**

**Хетероцитати = 0**

7. Gordana Joksic, Djordje Radak, Emina Sudar Milovanovic, **Milan Obradovic**, Jelena Radovanovic, Esma R. Isenovic. Effects of Gentiana lutea root on vascular diseases. Current Vascular Pharmacology. 2021;19(4):359-369.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 3,524$**

**IF<sub>2021</sub>=3,524 (Peripheral Vascular Disease 34/67)**

**Хетероцитати = 3**

**Ревидски рад у којем нису цитирани експериментални радови кандидата**

8. Predrag Dugalic, Srdjan Djuranovic, Aleksandra Pavlovic-Markovic, Vladimir Dugalic, Ratko Tomasevic, Zoran Gluvic, **Milan Obradovic**, Vladan Bajic, Esma R. Isenovic. Proton pump inhibitors and radiofrequency ablation for treatment of Barrett's Esophagus. Mini-Reviews in Medicinal Chemistry. 2020;20(11):975-987.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 2,27$**

**IF<sub>2020</sub>= 3,862 (Chemistry, Medicinal 24/63)**

**Хетероцитати = 1**

**Ревидски рад у којем нису цитирани експериментални радови кандидата**

9. **Milan Obradovic**, Sonja Zafirovic, Sanja Soskic, Julijana Stanimirovic, Andreja Trpkovic, Danimir Jevremovic, Esma R. Isenovic. Effects of IGF-1 on the cardiovascular system. Current Pharmaceutical Design. 2019; 25(35) 3715-3725.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 2,78$**

**IF<sub>2017</sub>=2,757 (Pharmacology & Pharmacy 114/261)**

**Хетероцитати = 15**

**Ревидски рад у којем нису цитирани експериментални радови кандидата**

10. Bozidarka Zaric, Milan Obradovic, Emina Sudar-Milovanovic, Jovan Nedeljkovic, Vesna Lazic, Esma Isenovic. Drug delivery systems for diabetes treatment. Current Pharmaceutical Design 2019;25(2):166-173.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 3,12$**

**IF<sub>2017</sub>=2,757 (Pharmacology & Pharmacy 114/261)**

**Хетероцитати = 17**

**Ревизијски рад у којем нису цитирани експериментални радови кандидата**

11. Sonja Zafirovic, Emina Sudar-Milovanovic, Milan Obradovic, Jelena Djordjevic, Nebojsa Jasnic, Milica Labudovic Borovic, Esma R Isenovic. Involvement of PI3K, Akt, and RhoA in oestradiol regulation of cardiac iNOS expression. Current Vascular Pharmacology 2019;17(3):307-318.

**Бр. поена = 5**

**IF<sub>2019</sub>=2,672 (Peripheral Vascular Disease 33/65)**

**Хетероцитати = 2**

12. \*Nevena Veljkovic, Bozidarka Zaric, Ilona Marecko, Milan Obradovic, Emina Sudar-Milovanovic, Djordje Radak, Esma R Isenovic. Genetic Markers for Coronary Artery Disease. Medicina (Kaunas) 2018; 54(3) 36.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 2,78$**

**IF<sub>2018</sub>=1,467 (Medicine, General & Internal 84/160)**

**Хетероцитати = 8**

**Ревизијски рад у којем нису цитирани експериментални радови кандидата**

**\*Рад је објављен у свесци штампаној 28.05.2018. године, док је предлог за стицање звања виши научни сарадник под бројем 116/20 одобрен од стране Научног већа ИИН Винча и упућен Матичном научном одбору за биологију 25.01.2018. године.**

### **M23 (3 поена) - Рад у међународном часопису**

1. Bojan Mitrovic, Zoran Gluvic, Aleksandra Klisic, Milan Obradovic, Djuro Macut, Ratko Tomasevic, Esma R. Isenovic. A non-invasive method for estimating the severity of liver steatosis and the risk of fibrosis in non-obese type 2 diabetes patients with NAFLD. Acta Endocrinologica (Bucharest). 2023;18(4): doi: 10.4138/aeb.2022.X.

**Бр. поена = 3**

**IF<sub>2021</sub>= 1,104 (Endocrinology & Metabolism 139/147)**

**Хетероцитати = 0**

2. Bojan Mitrovic, Zoran Gluvic, Djuro Macut, Milan Obradovic, Emina Sudar-Milovanovic, Sanja Soskic, Dragan Stajic, Esma R Isenovic. Effects of Metformin-Single Therapy on the Level of Inflammatory Markers in Serum of Non-Obese T2DM Patients with NAFLD. Endocrine, Metabolic and Immune Disorders - Drug Targets. 2022;22(1):117-124.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-7))= 2,5$**

**IF<sub>2020</sub>= 2,895 (Endocrinology & Metabolism 105/145)**

**Хетероцитати = 2**

3. Zoran Gluvic, Milan Obradovic, Milena Lackovic, Vladimir Samardzic, Jelena Tica Jevtic, Magbubah Essack, Vladimir B. Bajic, Esma R Isenovic. HbA1C as a marker of retrograde glycemic control in diabetes patient with co-existed beta-thalassemia: A case report and a literature review. Journal of Clinical Pharmacy and Therapeutics. 2020;45(2):379-383.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-7))= 2,5$**

**IF<sub>2020</sub>= 2,512 (Pharmacology & Pharmacy 196/276)**

**Хетероцитати = 2**

4. **Milan Obradovic**, Sonja Zafirovic, Magbubah Essack, Jelena Dimitrov, Lada Zivkovic, Biljana Spremo-Potparevic, Djordje Radak, Vladimir B. Bajic, Esma R Isenovic. Antioxidant enzymes expression in lymphocytes of patients undergoing carotid endarterectomy. *Medical Hypotheses*. 2020;134:109419.

**Бр. поена након нормирања према формули  $K/(1+0.2(n-7))= 2,14$**

**IF<sub>2020</sub>=1,538 (*Medicine, Research & Experimental* 123/140)**

**Хетероцитати = 2**

5. Zoran M. Gluvic, Emina M. Sudar-Milovanovic, Vladimir S. Samardzic, **Milan M. Obradovic**, Danimir P. Jevremovic, Sasa P. Radenkovic, Esma R Isenovic. Serum nitric oxide levels correlate with quality of life questionnaires scores of hypothyroid females. *Medical Hypotheses*. 2019;131:109299.

**Бр. поена 3**

**IF<sub>2019</sub>=1,375 (*Medicine, Research & Experimental* 120/139)**

**Хетероцитати = 5**

6. **Milan Obradovic**, Nikola Bogdanovic, Julijana Stanimirovic, Dragana Unic-Stojanovic, Djordje Radak, Esma R Isenovic. Hypothesis related to the regulation of inducible nitric oxide synthase during carotid endarterectomy. *Medical Hypotheses*. 2019;122:16-18.

**Бр. поена 3**

**IF<sub>2019</sub>=1,375 (*Medicine, Research & Experimental* 120/139)**

**Хетероцитати = 2**

7. \*Anastasija Panic, Julijana Stanimirovic, **Milan Obradovic**, Sonja Zafirovic, Emina Sudar-Milovanovic, Nina Petrovic, Esma R Isenovic. 17 $\beta$ -Estradiol inhibits hepatic iNOS via the activation of the estrogen receptor ER- $\alpha$  and inhibition of ERK1/2-miR-221 axis. *Journal of Biological Regulators and Homeostatic Agents*. 2018;32(6):1369-1377.

**Бр. поена 3**

**IF<sub>2018</sub>=1,558 (*Endocrinology & Metabolism* 126/145)**

**Хетероцитати = 4**

**\*Рад је објављен у свесци штампаној у новембру 2018. године, док је предлог за стицање звања виши научни сарадник под бројем 116/20 одобрен од стране Научног већа ИИН Винча и упућен Матичном научном одбору за биологију 25.01.2018. године.**

8. \*Anastasija Panic, Julijana Stanimirovic, **Milan Obradovic**, Emina Sudar-Milovanovic, Milan Perovic, Milena Lackovic, Nina Petrovic, Esma R Isenovic. Estradiol-mediated regulation of hepatic iNOS in obese rats: Impact of Src, ERK1/2, AMPK $\alpha$ , and miR-221. *Biotechnology and Applied Biochemistry*. 2018; 65(6):797-806.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-7))= 2,5$**

**IF<sub>2017</sub>=1,559 (*Biochemistry & Molecular Biology* 257/299)**

**Хетероцитати = 5**

**\*Рад је објављен у свесци штампаној у новембру 2018. године, док је предлог за стицање звања виши научни сарадник под бројем 116/20 одобрен од стране Научног већа ИИН Винча и упућен Матичном научном одбору за биологију 25.01.2018. године.**

## **В) ЗБОРНИЦИ МЕЂУНАРОДНИХ НАУЧНИХ СКУПОВА**

**M34 (0,5 поена) - Саопштење са међународног скупа штампано у изводу**

1. Tomasovic M, Sinik M, Joksimovic B, Lackovic M, Samardzic V, Vujovic M, Gluvic Z, **Obradovic M**, Zafirovic S, Isenovic ER (2022): Hand and foot skin changes resembling PTU-induced vasculitis in a young male with diffuse toxic goiter- a case report. ECE 2022, 21-24 May 2022, Milan, Italy.  
*Endocrine Abstracts* (2022) 81 EP1030 | DOI: 10.1530/endoabs.81.EP1030
2. S. Soskić, **M. Obradović**, S. Zafirović, B. Ilinčić, V. Čabarkapa, E. Stokić, E. R Isenović. Parametar oksidativnog stresa i enzimi antioksidativne zaštite kod gojaznih osoba u Srbiji 8. Kongres endokrinologa Srbije sa međunarodnim učešćem. 30 novembar-3 decembar 2022, Beograd.
3. Bojan Mitrovic, Vladimir Samardzic, Zoran Gluvic, Ratko Tomasevic, **Milan Obradovic**, Emina Sudar-Milovanovic and Esma R. Isenovic. Serum ferritin levels correlate with ultrasonography-determined liver steatosis severity in type 2 diabetes patients with NAFLD. 23<sup>rd</sup> e-European Congress of Endocrinology. 05-22/26/2021.  
*Endocrine Abstracts* (2021) 73 AEP294 | DOI: 10.1530/endoabs.73.AEP294
4. Bojan Joksimovic, Milica Radovic, Bojan Mitrovic, Sasa Pancevacki, Vladimir Samardzic, Milena Lackovic, **Milan Obradovic**, Esma R. Isenovic, Zoran Gluvic, Sandra Pekic Djurdjevic and Milan Petakov. Pulmonary thromboembolism-caused acute severe euvolemic hyponatremia complicated by COVID-19 infection: A case report. 23<sup>rd</sup> e-European Congress of Endocrinology. 05-22/26/2020.  
*Endocrine Abstracts* (2021) 73 AEP474 | DOI: 10.1530/endoabs.73.AEP474
5. Vladimir Samardzic, Zoran Gluvic, Milena Lackovic, Jelena Tica, Vesna Popovic-Radinovic, Marina Vujovic, **Milan Obradovic**, Esma R. Isenovic. Ectopic thyroid tissue presented as left adrenal mass- a case report. 22<sup>nd</sup> e-European Congress of Endocrinology. 05-09/09/2020.  
*Endocrine Abstracts* (2020) 70 AEP886 | DOI: 10.1530/endoabs.70.AEP886
6. Zoran Gluvic, Milena Lackovic, Vladimir Samardzic, Marina Vujovic, Vesna Popovic-Radinovic, Jelena Tica, **Milan Obradovic**, Emina Sudar-Milovanovic, Esma R. Isenovic. Quality of life questionnaires in PCOS- the impact of hirsutism. 22<sup>nd</sup> e-European Congress of Endocrinology. 05-09/09/2020.  
*Endocrine Abstracts* (2020) 70 EP390 | DOI: 10.1530/endoabs.70.EP390
7. Ivana Resanovic, Zoran Gluvic, Bozidarka Zaric, **Milan Obradovic**, Davorka Milacic, Olgica Nedic, Milos Sunderic, Nikola Gligorijevic, Esma R Isenovic. Effect of Hyperbaric Oxygen Therapy on Insulin Signalling in Type 1 Diabetes Mellitus Patients. 5th Annual International Conference on Nursing, 6-9 May 2019, Athens, Greece. Abstract Book 50-51.
8. Gluvic Z, Lackovic M, Samardzic V, Tica Jevtic J, Vujovic M, Mitrovic B<sup>1</sup>, Vasic-Vlaisavljevic A, Popin Taric M, Mladenovic V, Radenkovic S, **Obradovic M**, Isenovic ER. HbA1C and fructosamine as the markere of retrograde glycemic control in diabetes patient with co-existed beta thalassemia: Case report. 21st European Congress of Endocrinology. 18-21/05/2019, Lyon, France.  
*Endocrine Abstracts* (2019) 63 P190 | DOI: 10.1530/endoabs.63.P190
9. \*Soskić S., **Obradović M.**, Ilinčić B., Čabarkapa V., Stokić E., Isenović E.R. Mikronutrijenti kod gojaznih osoba u Srbiji. 6. Kongres endokrinologa Srbije sa međunarodnim učešćem, 18.-21. novembar, 2018, Beograd, p.92.
10. **Milan Obradovic**, Julijana Stanimirovic, Anastasija Panic, Sonja Zafirovic and Esma Isenovic. Role of IGF1 in regulation of SOD 1 expression and mTOR/S6K signaling in heart of obese male rats. 20th European Congress of Endocrinology. 19-22/05/2018, Barcelona, Spain.  
*Endocrine Abstracts* (2018) 56 P580 | DOI: 10.1530/endoabs.56.P580

11. \*Julijana Stanimirovic, Anastasija Panic, **Milan Obradovic**, Sonja Zafirovic and Esma R. Isenovic. IGF-1 ameliorates detrimental effects of obesity in rat heart by promoting Akt and FoxO1. 86<sup>th</sup> European Atherosclerosis Society Congress May 5-8, 2018, Lisbon, Portugal.  
*Atherosclerosis Abstracts* 2018 275:E137-E137
  12. \*Anastasija Panic, Julijana Stanimirovic, **Milan Obradovic**, Aleksandar Neskovic and Esma R. Isenovic. Involvement of IGF-1 in regulation of cardiac hypertrophy and iNOS expression in obese male rats. 86<sup>th</sup> European Atherosclerosis Society Congress. May 5-8, 2018, Lisbon, Portugal.  
*Atherosclerosis Abstracts* 2018 275:E137-E137
- \*Саопштења са конгреса означена звездицом су представљена на конгресима у мају и новембру 2018. године, док је предлог за стицање звања виши научни сарадник под бројем 116/20 одобрен од стране Научног већа ИИН Винча и упућен Матичном научном одбору за биологију 25.01.2018. године.**

#### **M52 (1,5 поена): Рад у истакнутом националном часопису**

1. Jelena Radovanovic, Katarina Banjac, **Milan Obradovic**, Esma R. Isenovic. Antioxidant enzymes and vascular diseases. *Exploration of Medicine* 2021;2:544–555.

**Бр. поена 1,5**

**(Прилог 8. – бр. 1 - одлука МНОБ)**

**Хетероцитати = 3**

#### **M53 (1 поен) - Рад у научном часопису**

1. Gluvić Zoran, Mitrović Bojan, Pančevački Saša, Lačković Milena, Samardžić Vladimir, **Obradović Milan**, Isenović R Esma. Idiopatski sindrom neadekvatne antidiureze sa smrtnim ishodom: uporedni prikaz dva bolesnika. *Materia medica*. 2020; 36(3):1935-1941.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 0,55$**

**Ревизијски рад у којем нису цитирани експериментални радови кандидата**

2. Katarina Banjac, Vladimir Samardžić, **Milan Obradović**, Zoran Gluvić, Esma R. Isenović. Prognostički značaj fosfolipida, slobodnih masnih kiselina i azot-monoksida u dijagnostikovanju malignih nodusa štitaste žlezde. *Materia medica*. 2020; 36(2):1884-1890.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 0,71$**

**Ревизијски рад у којем нису цитирани експериментални радови кандидата**

3. Gluvić Zoran, Samardžić Vladimir, Lačković Milena, Mladenović Violeta, Radenković Saša, **Obradović Milan**, Isenović R Esma. Promena nivoa endogenih adrenalnih steroida, testosterona, tiroidnih hormona i prolaktina kod adulta muškog pola obolelih od hronične bubrežne bolesti. *Materia medica*. 2020; 36(1):1841-1848.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 0,55$**

**Ревизијски рад у којем нису цитирани експериментални радови кандидата**

4. \*Julijana Stanimirović, **Milan Obradović**, Zoran Gluovic, Esma R. Isenović. Uloga jetre u metabolizmu glukoze i lipida u stanju gojaznosti. *Medicinska istraživanja*, 2018; 52(3): 1-6.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 0,83$**

**Ревизијски рад у којем нису цитирани експериментални радови кандидата**

**\*Рад је објављен у свесци број 3 од укупно три свеске које су штампане у 2018. године, док је предлог за стицање звања виши научни сарадник под бројем**

116/20 одобрен од стране Научног већа ИИН Винча и упућен Матичном научном одбору за биологију 25.01.2018. године.

#### Г) ПРЕДАВАЊА ПО ПОЗИВУ НА СКУПОВИМА НАЦИОНАЛНОГ ЗНАЧАЈА

##### **М64 (0,2 поена) - Саопштење са скупа националног значаја штампано у изводу**

1. Zoran Gluvić, Milena Lačković, Vladimir Samardžić, Ratko Tomašević, Aleksandar Pavlović, **Milan Obradović**, Sonja Zafirović, Violeta Mladenović, Saša Radenković, Esma R. Isenović. Nealkoholna masna bolest jetre: klinički multidisciplinarni pristup-institucionalna adaptacija postojećim Vodičima kliničke prakse. 4. Srpski kongres o menopauzi i involutivnom hipoandrogenizmu. 14-15 Oktobar 2022, Beograd.
2. Gluvic Z, Lackovic M, Samardzic V, Mitrovic B, Mladenovic V, **Obradovic M**, Isenovic ER. Management of Non-Classic Congenital Adrenal Hyperplasia in Pregnant Woman - Non-Referral Center Experience- Case Report. Značaj polnih steroida u prevenciji bolesti i poboljšanju kvaliteta života – naučni simpozijum 16.10.2020, Beograd.
3. Zoran Gluvić, Milena Lačković, Vladimir Samardžić, Bojan Mitrović, Marina Vujović, Vesna Popović-Radinović, Jelena Tica Jevtić, Jovana Kušić, Ana Ostojić, **Milan Obradović**, Esma R. Isenović. Kvalitet supstitucione terapije testosteronom i hidrokortizonom kod obolelih na hroničnom programu hemodijalize: da li postoji potreba za optimizacijom supstitucije? 3. Srpski kongres o menopauzi i involutivnom hipoandrogenizmu. 18-19 Oktobar 2019, Beograd.
4. Vasić Vlasisavljević A, Gluvić Z, Lačković M, Samardžić V, Tica Jevtić J, Vujović M, Popović Radinović V, Mitrović B, Babović J, **Obradović M**, Isenović ER. Retrospektivna analiza tireoidnih funkcionalnih testova kod ispitanika starijih od 70 godina sa prijemnom indikativnom dijagnozom pogoršanja srčane insuficijencije. 5. Srpski kongres o štitastoj žlezdi, 11.-14. 04. 2019, Zlatibor.  
*Medicinski glasnik* 2019; 72: 88-9.

#### Д) РАД У МЕЂУНАРОДНОМ ЧАСОПИСУ БЕЗ ИМПАКТ ФАКТОРА

1. Zoran Gluvic, Ratko Tomasevic, Ksenija Bojovic, **Milan Obradovic**, Esma R Isenovic. Non-alcoholic fatty liver disease: a multidisciplinary clinical practice approach - the institutional adaptation to existing Clinical Practice Guidelines. Emergency and Critical Care Medicine. 2022;1:12-22.

##### **Хетероцитати = 1**

2. Zoran Gluvic, Milena Lackovic, Vladimir Samardzic, Bojan Mitrovic, Violeta Mladenovic, **Milan Obradovic**, Danimir Jevremovic and Esma R Isenovic. Management of Non-Classic Congenital Adrenal Hyperplasia in Pregnant Woman - Non-Referral Center Experience- Case Report. Clinical Medical Reviews and Case Reports. 2019; 6(2):1-4.
3. **Milan Obradovic**, Bozidarka L Zaric, Mohamed A Haidara, Esma R. Isenovic. Link between Homocysteine and Cardiovascular Diseases. Current Pharmacology Reports 2018; 4(1):1-9.

Публикације у монографијама М14 и М44 које по одлуци МНОБ се не бодују

##### **М14 (4 поена) - Монографска студија/поглавље у књизи М12 или рад у тематском зборнику водећег међународног значаја**

1. Branislava Ilincic, Stokic Edita, Stosic Zoran, **Milan Obradovic**, Bozidarka L Zaric, Esma R Isenovic. Micronutrient deficiencies and dysfunctional endothelial phenotype in



- obesity. Book entitled: Bioactive food as dietary interventions for diabetes, 2nd Edition (Edited by Ronald R. Watson and Victor R. Preedy). Elsevier Inc. 2019; 231-247. ISBN: 978-0-12-813822-9
2. Zoran Gluvic, **Milan Obradovic**, Predrag Popovic, Bratislav Stankovic, Esma R. Isenovic. Resistin and diabetes. Book entitled: Resistin: Structure, Function and Role in Disease. (Edited by Geraldo Maldonado). Nova Science Publishers, Inc. New York 2018; 67-84. ISBN: 978-1-53614-544-1.
  3. Bozidarka L Zaric, **Milan Obradovic**, Dragana Unic-Stojanovic, Ayman El-Menyar, Hassan Al-Thani, Djordje Radak, Esma R Isenovic. Near-infrared spectroscopy as a tool to detect cerebral ischemia during carotid surgery. Book entitled: Ischemia: Developments in Detection and Treatments. Volume 129 (Edited by Leon V. Berhardt). Nova Science Publishers, Inc. New York 2018; 127-158. ISBN 978-1-53613-348-6.

**M44 (2 поена) - Поглавље у књизи M41 или рад у истакнутом тематском зборнику водећег националног значаја**

1. Lačković M, Gluvić Z, **Obradović M**, Isenović ER. Dijabetes melitus i angiopatija. U: Vesna Lačković i sar., Histologija i embriologija kardiovaskularnog i limfnog vaskularnog sistema — klinički značaj. Crnogorska akademija nauka i umjetnosti, Klinički centar Crne Gore, Podgorica 2019, 301-304. ISBN 978-86-7215-468-9.



**II Списак публикација др Милана Обрадовића ПРЕ избора у звање виши научни сарадник**

**A) МОНОГРАФИЈЕ, МОНОГРАФСKE СТУДИЈЕ, ТЕМАТСКИ ЗБОРНИЦИ, ЛЕСКИКОГРАФСKE И КАРТОГРАФСKE ПУБЛИКАЦИЈЕ МЕЂУНАРОДНОГ ЗНАЧАЈА**

**M13 (7 поена) - Монографска студија/поглавље у књизи M11 или рад у тематском зборнику водећег међународног значаја**

1. Milica M. Labudović Borović, **Milan M. Obradović**, Jelena T. Kostić, Ivan V. Zaletel, Dejan G. Milašinović, Marija Stojanović, Slavica S. Mutavdžin, Milena Vesković, Dragan Opačić, Dejan Radaković, Nela S. Puškaš, Tatjana S. Radosavljević, Saša D. Borović, Zvezdana Z. Kojić, Ljiljana Šćepanović, Božidarka Zarić, Esma R. Isenović. Myocardial Na<sup>+</sup>K<sup>+</sup>-ATPase and SERCA: Clinical and Pathological Significance from a Cytological Perspective. Book entitled "Regulation of Membrane Na<sup>+</sup>-K<sup>+</sup> ATPase (Edited by Sajal Chakraborti and Naranjan S. Dhalla) under the Series "Advances in Biochemistry in Health and Disease", vol. 15. Springer, New York. 2016; pp. 113-144. ISBN 978-3-319-24748-9.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 1,84$**

**M14 (4 поена) - Монографска студија/поглавље у књизи M12 или рад у тематском зборнику водећег међународног значаја**

1. Ivana Resanovic, **Milan Obradovic**, Julijana Stanimirovic, Desanka Cenic-Milosevic, Branislava Vukovic, Djordje Radak and Esma R. Isenovic. Nitric oxide and abdominal aortic aneurysm. Book entitled: Advances in Medicine and Biology. Volume 119 (Edited by Leon V. Berhardt). Nova Science Publishers, New York 2017; pp. 219-235. ISBN 978-1-53611-326-6.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 2,22$**

2. Milan Perovic, Miroslava Gojnic Dugalic, **Milan Obradovic**, Esma R. Isenovic. Ultrasonography: contemporary and supplementary screening method for gestational diabetes. Book entitled: Estradiol: Gestational Diabetes: Risk Factors, Management and Outcomes (Edited by Irene Coleman). Nova Science Publisher, New York 2017; pp.117-134. ISBN 978-1-53610-786-9.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 3,33$**

3. Mohamed Abdel Aleem Haidara, **Milan Obradovic**, Emina Sudar-Milovanovic, Anastasija Panic, Milan Perovic, Desanka Cenic-Milosevic, Ema Aleksic, Jasmina Milic, Hanaa Zaki Yassin, Bahjat Al-Ani, Esma R. Isenovic. The Protective Effects of the Primary Female Sex Hormone Estradiol. Book entitled: Estradiol: Synthesis, Functions and Effectiveness (Edited by Lindsey Henderson). Nova Science Publisher, New York 2017; pp. 33-68, ISBN: 978-1-53612-322-7.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 1,54$**

**A) РАДОВИ ОБЈАВЉЕНИ У НАУЧНИМ ЧАСОПИСИМА МЕЂУНАРОДНОГ ЗНАЧАЈА; НАУЧНА КРИТИКА; УРЕЂИВАЊЕ ЧАСОПИСА**

**M21a (10 поена) - Рад у међународном часопису изузетних вредности**

1. Smiljanic Katarina, Dobutovic Branislava, **Obradovic Milan**, Nikolic Dragana, Marche Pierre, Isenovic Esma R. Involvement of the ADAM 12 in Thrombin-Induced Rat's VSMCs Proliferation. *Current Medicinal Chemistry* 2011; 18(22):3382-3386.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 6,25$**

**IF<sub>2011</sub> =4,859 (*Chemistry, Medicinal* 4/59)**

## **M21 (8 поена) - Рад у врхунском међународном часопису**

1. **Milan Obradovic**, Bozidarka Zaric, Emina Sudar-Milovanovic, Branislava Ilincic, Edita Stokic, Milan Perovic, Esma R. Isenovic. **PCSK9 and Hypercholesterolemia: Therapeutic Approach**. *Current Drug Targets* 2018;19(9):1058-1067.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 4,44$**

**IF<sub>2015</sub>=3,236 (*Pharmacology & Pharmacy* 72/257)**

2. \*Sonja Zafirovic, \***Milan Obradovic**, Emina Sudar Milovanovic, Aleksandra Jovanovic, Julijana Stanimirovic, Alan J. Stewart, Samantha J. Pitt, Esma R. Isenovic. 17β-Estradiol protects against the effects of a high fat diet on cardiac glucose, lipid and nitric oxide metabolism in rats. *Molecular and Cellular Endocrinology* 2017; 446:12-20.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-7))= 6,67$**

**IF<sub>2015</sub>=3,859 (*Endocrinology & Metabolism* 72/187)**

3. **Milan Obradovic**, Julijana Stanimirovic, Anastasija Panic, Nikola Bogdanovic, Emina Sudar-Milovanovic, Desanka Cenic-Milosevic, Esma R Isenovic. Regulation of Na<sup>+</sup>/K<sup>+</sup>-ATPase by estradiol and IGF-1 in cardio-metabolic diseases. *Current Pharmaceutical Design* 2017;23(10):1551-1561.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 4,44$**

**IF<sub>2015</sub>=3,052 (*Pharmacology & Pharmacy* 74/255)**

4. Emina Sudar-Milovanovic, Sonja Zafirovic, Aleksandra Jovanovic, Jovana Trebaljevac, **Milan Obradovic**, Desanka Cenic-Milosevic and Esma R. Isenovic. Hormonal Regulation of Nitric Oxide (NO) in Cardio-Metabolic Diseases. *Current Pharmaceutical Design* 2017;23(10):1427-1434.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 4,44$**

**IF<sub>2015</sub>=3,052 (*Pharmacology & Pharmacy* 74/255)**

5. Julijana Stanimirovic, **Milan Obradovic**, Aleksandra Jovanovic, Emina Sudar Milovanovic, Sonja Zafirovic, Samantha J. Pitt, Alan J. Stewart, Esma R. Isenovic. A high fat diet induces sex-specific differences in hepatic lipid metabolism and nitric oxide in rats. *Nitric Oxide: Biology and Chemistry*. 2016;54:51-9.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-7))= 6,67$**

**IF<sub>2016</sub>=4,181 (*Biochemistry & Molecular Biology* 73/290)**

6. \***Milan Obradovic**, \*Sonja Zafirovic, Aleksandra Jovanovic, Emina Sudar Milovanovic, Shaker A. Mousa, Milica Labudovic-Borovic, Esma R. Isenovic. Effects of 17β-estradiol on cardiac Na<sup>+</sup>/K<sup>+</sup>-ATPase in high fat diet fed rats. *Molecular and Cellular Endocrinology* 2015;416:46-56.

**Бр. поена: 8**

**IF<sub>2014</sub>=4,405 (*Endocrinology & Metabolism* 30/128)**

7. **Milan Obradovic**, Andreja Trpkovic, Vladan Bajic, Sanja Soskic, Aleksandra Jovanovic, Julijana Stanimirovic, Milos Panic, Esma R. Isenovic. Interrelatedness between C-reactive protein and oxidized LDL. *Clinical Chemistry and Laboratory Medicine* 2015;53(1):29-34.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 4$**

**IF<sub>2015</sub>=3,017 (*Medical Laboratory Technology* 5/30)**

8. **Milan Obradovic**, Alan J. Stewart, Samantha J. Pitt, Milica Labudovic-Borovic, Emina Sudar, Voin Petrovic, Sonja Zafirovic, Vera Maravic-Stojkovic, Vesna Vasic and Esma R. Isenovic. *In vivo* effects of 17 $\beta$ -estradiol on cardiac Na<sup>+</sup>/K<sup>+</sup>-ATPase expression and activity in rat heart. *Molecular and Cellular Endocrinology* 2014;388(1-2):58-68  
**Бр. поена након нормирања према формули  $K/(1+0,2(n-7))=5$**   
**IF<sub>2014</sub>=4,405 (*Endocrinology & Metabolism* 30/128)**
9. Abate Nicola, Sallam Hanaa, Rizzo Manfredi, Nikolic Dragana, **Obradovic Milan**, Bjelogrljic Predrag, Mikhailidis Dimitri, Isenovic Esma. Resistin: an inflammatory cytokine. Role in cardiovascular diseases, diabetes and the metabolic syndrome. *Current Pharmaceutical Design* 2014;20(31):4961-9.  
**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))=4$**   
**IF<sub>2014</sub>=3,452 (*Pharmacology & Pharmacy* 63/255)**
10. **Obradovic Milan**, Bjelogrljic Predrag, Rizzo Manfredi, Katsiki Niki, Haidara Mohamed, Stewart Alan, Jovanovic Aleksandra, Isenovic Esma. Effects of obesity and estradiol on Na<sup>+</sup>/K<sup>+</sup>-ATPase and their relevance to cardiovascular disease. *Journal of Endocrinology*. 2013;218(3):R13-R23.  
**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))=3,20$**   
**IF<sub>2012</sub> = 4,058 (*Endocrinology & Metabolism* 32/122)**
11. Maciej Banach, Manfredi Rizzo, **Milan Obradovic**, Giuseppe Montalto, Jacek Rysz, Dimitri P. Mikhailidis, Esma R. Isenovic. PCSK9 inhibition – A Novel Mechanism To Treat Lipid Disorders? *Current Pharmaceutical Design* 2013;19(21):3869-77.  
**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))=3,64$**   
**IF<sub>2010</sub>=4,774 (*Pharmacology & Pharmacy* 22/252)**
12. Manfredi Rizzo, Ali A. Rizvi, Emina Sudar, Sanja Soskic, **Milan Obradovic**, Giuseppe Montalto, Mohamed Boutjdir, Dimitri P. Mikhailidis, Esma R. Isenovic. A review of the cardiovascular and anti-atherogenic effects of ghrelin. *Current Pharmaceutical Design* 2013;19(27):4953-63.  
**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))=2,86$**   
**IF<sub>2010</sub>=4,774 (*Pharmacology & Pharmacy* 22/252)**

## **M22 (5 поена) - Рад у истакнутом међународном часопису**

1. Milan Perovic, **Milan Obradovic**, Ivana Resanovic, Esma R. Isenovic. Editorial: Relationship between Vitamin D and Metalloproteinases (MMPs) in Acute Myocardial Infarction (AMI). *Current Vascular Pharmacology*. 2018;16(4):361-362.  
**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))=4,17$**   
**IF<sub>2015</sub>=2,374 (*Peripheral Vascular Disease* 36/63)**
2. Djordje Radak, Nenad Djukic, Slobodan Tanaskovic, **Milan Obradovic**, Desanka Cenic-Milosevic, Esma R. Isenovic. Should we be concerned about the inflammatory response to endovascular procedures? *Current Vascular Pharmacology* 2017;15(3):230-237.  
**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))=3,125$**   
**IF<sub>2015</sub>=2,374 (*Peripheral Vascular Disease* 36/63)**
3. Aleksandra Jovanovic, Emina Sudar Milovanovic, **Milan Obradovic**, Samantha J Pitt, Alan J Stewart, Sonja Zafirovic, Julijana Stanimirovic, Djordje Radak, Esma R. Isenovic. Influence of high-fat diet on cardiac iNOS protein in female rats. *Current Vascular Pharmacology* 2017;15(5):491-500.  
**Бр. поена након нормирања према формули  $K/(1+0,2(n-7))=3,57$**   
**IF<sub>2015</sub>=2,374 (*Peripheral Vascular Disease* 36/63)**
4. Zoran Gluvic, Bozidarka Zaric, Ivana Resanovic, **Milan Obradovic**, Aleksandar Mitrovic, Djordje Radak, Esma R. Isenovic. Link between Metabolic Syndrome and Insulin Resistance. *Current Vascular Pharmacology* 2017;15(1):30-39.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 2,78$**

**IF<sub>2015</sub>=2,374 (*Peripheral Vascular Disease* 36/63)**

5. Milovanovic-Sudar E, **Obradovic M**, Jovanovic A, Zaric B, Zafirovic S, Panic A, Radak D, Isenovic ER. Benefits of L-Arginine on cardiovascular system. Mini-Reviews in Medicinal Chemistry 2016;16(2):94-103.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 2,5$**

**IF<sub>2014</sub>=2,841 (*Chemistry, Medicinal* 24/59)**

6. **Milan Obradovic**, Zoran Gluvic, Emina Sudar-Milovanovic, Anastasija Panic, Jovana Trebaljevac, Vladan Bajic, Milos Zarkovic, Esma R Isenovic. Nitric Oxide as a Marker for Levo-Thyroxine Therapy in Subclinical Hypothyroid Patients. Current Vascular Pharmacology 2016;14(3):266-70.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 2,5$**

**IF<sub>2014</sub>=2,996 (*Peripheral Vascular Disease* 23/60)**

7. **Milan Obradovic**, Nikola Bogdanovic, Djordje Radak and Esma R. Isenovic. Editorial: Oxidative stress in pathophysiological conditions. Current Vascular Pharmacology 2015; 13(2):226-28.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 4,17$**

**IF<sub>2014</sub>=2,996 (*Peripheral Vascular Disease* 23/60)**

8. Haidara MA, Assiri AS, Yassin HZ, Ammar HI, **Obradovic MM**, Isenovic ER. Heart Failure Models: Traditional and Novel therapy. Current Vascular Pharmacology 2015; 13(5):658-69.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 3,125$**

**IF<sub>2014</sub>=2,996 (*Peripheral Vascular Disease* 23/60)**

9. **Milan Obradovic**, Emina Sudar, Sonja Zafirovic, Julijana Stanimirovic, Milica Labudovic-Borovic, and Esma R. Isenovic. Estradiol *in vivo* induces changes in cardiomyocytes size in obese rats. Angiology. 2015;66(1):25-35.

**Бр. поена: 3**

**IF<sub>2015</sub>= 2,970 (*Peripheral Vascular Disease* 22/60)**

10. Djordje Radak, Vuk Sotirovic, **Milan Obradovic**, and Esma R.Isenovic. Practical use of Near-infrared spectroscopy in carotid surgery. Angiology 2014;65(9):769-72.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 4,167$**

**IF<sub>2014</sub>=2,970 (*Peripheral Vascular Disease* 22/60)**

11. Manfredi Rizzo, **Milan Obradovic**, Milica Labudovic-Borovic, Dragana Nikolic, Giuseppe Montalto, Ali A. Rizvi, Dimitri P. Mikhailidis, Esma R. Isenovic. Uric acid metabolism in pre-hypertension and the metabolic syndrome. Current Vascular Pharmacology 2014;12(4):572-85.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 2,5$**

**IF<sub>2014</sub>=2,996 (*Peripheral Vascular Disease* 23/60)**

12. Maravic-Stojkovic V, Lausevic-Vuk LJ, **Obradovic M**, Jovanovic P, Tanaskovic S, Stojkovic B, Isenovic RE, Radak DJ. Copeptin Level after Carotid Endarterectomy and Perioperative Stroke. Angiology. 2014;65(2):122-9.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-7))= 4,167$**

**IF<sub>2014</sub>=2,970 (*Peripheral Vascular Disease* 22/60)**

### **M23 (3 поена) - Рад у међународном часопису**

1. Julijana Stanimirovic, **Milan Obradovic**, Anastasija Panic, Voin Petrovic, Dragan Alavantic, Irena Melih, Esma R. Isenovic. Regulation of hepatic  $Na^+/K^+$ -ATPase in obese female and male rats: involvement of ERK1/2, AMPK and Rho/ROCK. Molecular and Cellular Biochemistry 2018;440(1-2):77-88.

**Бр. поена 3**

**IF<sub>2016</sub>=2,669 (Cell Biology 116/190)**

2. Aleksandra Jovanovic, **Milan Obradovic**, Emina Sudar Milovanovic, Alan J. Stewart, Samantha J. Pitt, Dragan Alavantic, Ema Aleksic, Esma R. Isenovic. Changes in cardiac Na<sup>+</sup>/K<sup>+</sup>-ATPase expression and activity in female rats fed a high fat diet. *Molecular and Cellular Biochemistry* 2017;436(1-2):49-58.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-7))= 2,5$**

**IF<sub>2016</sub>=2,669 (Cell Biology 116/190)**

3. Nina Petrovic, Radoslav Davidovic, Vladan Bajic, **Milan Obradovic**, Esma R. Isenovic. MicroRNA in breast cancer: The association with BRCA1/2. *Cancer Biomarkers*. 2017; 19(2):119-128.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 2,14$**

**IF<sub>2016</sub>=2,274 (Oncology 167/213)**

4. Julijana Stanimirovic, **Milan Obradovic**, Sonja Zafirovic, Ivana Resanovic, Nikola Bogdanovic, Zoran Gluvic, Shaker A. Mousa and Esma R. Isenovic. Effects of altered hepatic lipid metabolism on regulation of hepatic iNOS. *Clinical lipidology*. 2015; 10(2):167-75.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 1,5$**

**IF<sub>2014</sub>=0,867 (Biochemistry & Molecular Biology 267/290)**

5. Vladan Bajic, Biljana Spremo-Potparevic, Lada Zivković, Emina Sudar, Sonja Zafirovic, **Milan Obradovic**, Esma R. Isenovic. Non-Classical Therapeutic Approach in the Treatment of Alzheimer's Disease: A Mini Review. *Letters in Drug Design and Discovery* 2015;12(2):158-64.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 1,67$**

**IF<sub>2015</sub>=0,974 (Chemistry, Medicinal 52/59)**

6. Katarina Smiljanic, **Milan Obradovic**, Aleksandra Jovanovic, Jelena Djordjevic, Branislava Dobutovic, Danimir Jevremovic, Pierre Marche, Esma R. Isenovic. Thrombin stimulates VSMC proliferation through an EGFR-dependent pathway: Involvement of MMP-2. *Molecular and Cellular Biochemistry* 2014;396(1-2):147-60.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-7))= 2,5$**

**IF<sub>2014</sub>=2,393 (Cell Biology 126/184)**

7. Sanja Soskic, Edita Stokic, **Milan Obradovic**, Emina Sudar, Nasta Tanic, Aleksandar Kupusinas, Jelena Djordjevic, Esma R. Isenovic. Association of leptin gene polymorphism G-2548A with metabolic and anthropometric parameters in obese patients in Serbian population: Pilot study. *Clinical lipidology* 2014;9(5):505-513.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-7))= 2,5$**

**IF<sub>2014</sub>=0,867 (Biochemistry & Molecular Biology 267/290)**

8. Sanja S. Soskić, Branislava D. Dobutović, Emina M. Sudar, **Milan M. Obradović**, Dragana M. Nikolić, Božidarka L. Zarić, Srđan Đ. Stojanović, Edita J. Stokić, Dimitri P. Mikhailidis, Esma R. Isenović. Peroxisome proliferator-activated receptors and atherosclerosis. *Angiology*. 2011;62(7):523-534.

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 1,25$**

**IF<sub>2014</sub>=1,097 (Peripheral Vascular Disease 42/68)**

## **Б) ЗБОРНИЦИ МЕЂУНАРОДНИХ НАУЧНИХ СКУПОВА**

### **M34 (0,5 поена) - Саопштење са међународног скупа штампано у изводу**

1. **Milan Obradovic**, Katarina Smiljanic, Julijana Stanimirovic, Sonja Zafirovic, Pierre Marche, Esma Isenovic. Angiotensin II -induced rat VSMC proliferation involves ADAM12 and PKCδ via EGFR -dependent and -independent signaling pathways.



- Symposium of the International Atherosclerosis Society "Anitschkow Days" June 2-4, 2016, St. Petersburg, Russia.
- Aleksandra Jovanovic, Emina Sudar Milovanovic, **Milan Obradovic**, Sanja Soskic, Esma Isenovic. Sex differences in the effects of high-fat diet feeding on rat heart  $\text{Na}^+/\text{K}^+$ -ATPase activity. Symposium of the International Atherosclerosis Society "Anitschkow Days" June 2-4, 2016, St. Petersburg, Russia.
  - Maravic-Stojkovic V, Lausevic-Vuk Lj, **Obradovic M**, Jovanovic P, Tanaskovic S, Stojkovic B, Isenovic RE, Radak DJ. COPEPTIN IN STROKE – A single centre experience. SepsEast 2012, the 1st Central and Eastern European Conference on Sepsis, Budapest 19-23. September 2012., Abstract book, p-141-142.
  - Sanja Soskić, Edita Stokić, **Milan Obradović**, Sonja Zafirović, Emina Sudar, Aleksandra Jovanović, Esma R. Isenović. Uticaj gojaznosti na nivo lipida i nivo slobodnih masnih kiselina. Treći kongres o hiperlipoproteinemijama Srbije sa Međunarodnim Učešćem, 3-4.Oktobar, Novi Sad, Zbornik radova i sažetaka, str.59. 2013.
  - Aleksandra Jovanović, **Milan Obradović**, Sonja Zafirović, Emina Sudar, Branislava Dobutović, Sanja Soskić, Esma R. Isenović. Uticaj ishrane obogaćene mastima na nivo triglicerida, slobodnih masnih kiselina i fosfolipida kod gojaznih pacova. Treći kongres o hiperlipoproteinemijama Srbije sa Međunarodnim Učešćem, 3-4.Oktobar, Novi Sad, Zbornik radova i sažetaka, str., 73. 2013.
  - Emina Sudar, Julijana Stanimirović, **Milan Obradović**, Aleksandra Jovanović, Sonja Zafirović, Sanja Soskić, Branislava Dobutović, Esma R. Isenović. efekat slobodnih masnih kiselina na regulaciju induci- bilne azot-monoksid-sintaze u jetri gojaznih pacova. Treći kongres o hiperlipoproteinemijama Srbije sa Međunarodnim Učešćem, 3-4.Oktobar, Novi Sad, Zbornik radova i sažetaka, str.75. 2013.
  - Sonja Zafirović, **Milan Obradović**, Vera Maravić, Aleksandra Jovanović, Esma R. Isenović. Promene u nivoima triglicerida, fosfolipida i slobodnih masnih kiselina kod gojaznih pacova tretiranih estradiolom. Treći kongres o hiperlipoproteinemijama Srbije sa Međunarodnim Učešćem, 3-4.Oktobar, Novi Sad, Zbornik radova i sažetaka, str.77. 2013.

## **В) РАДОВИ У ЧАСОПИСИМА НАЦИОНАЛНОГ ЗНАЧАЈА**

### **M53 (1 поен) - Рад у научном часопису**

- Bojan Mitrović, Zoran Gluvić, **Milan Obradović**, Milena Lačković, Vladimir Samardžić, Jasmina Ćirić, Esma R. Isenović. Ispitivanje kvaliteta života obolelih od primarne hipotireoze primenom različitih upitnika i metoda njihove obrade. Medicinska istraživanja, 2016; 50(2): 1-6.  
**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 0,56$**
- Mitrović B, Gluvić Z, Samardžić V, **Obradović M**, Lačković M, Cvetković Z, Pavlović A, Isenović ER. Hronična idiopatska tromboza portne vene – prikaz slučaja. Medicinska istraživanja, 2016; 50(2): 13-18.  
**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 0,5$**
- Gluvić Zoran, Kovačević Pejka, **Obradović Milan**, Trebaljevac Jovana, Samardžić Vladimir, Lačković Milena, Isenović R. Esma. Akutni infarkt miokarda i Diabetes mellitus. Medicinska istraživanja, 2015; 49(3): 16-19.  
**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 0,56$**
- Emina Sudar Milovanović, **Milan Obradović**, Vladan Bajić, Nikola Bogdanović, Đorđe Radak, Esma R. Isenović. Uloga L-Arginina u kardiovaskularnom sistemu. Medicinska istraživanja, 2015; 49(1): 40-46.  
**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 0,625$**

5. Nikola Bogdanovic, Milan Obradovic, Nebojsa Jasnic, Biljana Spremo-Potparevic, Dragana Unic-Stojanovic, Djordje Radak, Isenović R. Esma. Uloga azot-monoksid sintaza u stanjima ishemije mozga tokom karotidne endarterektomije. Medicinska istraživanja, 2015; 49(1): 36-39.  
**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 0,56$**
6. Gluvić Zoran, Tica Jelena, Vujović Marina, Rašić-Milutinović Zorica, Popović-Radinović Vesna, Lačković Milena, Obradović Milan i Isenović R. Esma. Malignomom uzrokovana hiponatrijemija - prikaz slučaja. Medicinska istraživanja. 2013;47(2):49-53.  
**Бр. поена: 0,40**
7. Smiljanić K., Resanović I., Savić K., Obradović M., Putniković B., Đorđević J. i Esma R. Isenović. Uloga PKC $\delta$  i ERK1/2 u thrombinom stimulisanom proliferaciji glatkih mišićnih ćelija krvnih sudova. Medicinska istraživanja. 2013;47(1):5-10.  
**Бр. поена: 0,45**
8. Smiljanić K., Resanović I., Savić K., Jovanović A., Zafirović S., Obradović M. i Esma R. Isenović. Uloga receptora za epidermalni faktor rasta u trombinom regulisanom proliferaciji glatkih mišićnih ćelija krvnih sudova. Medicinska istraživanja. 2013;47(1):10-20.  
**Бр. поена: 0,45**
9. Jovanović Aleksandra, Sudar Emina, Obradović Milan, Vujović Predrag, Dacin Živodarka, Ilić Dunja i Esma R. Isenović. Regulacija srčane Na<sup>+</sup>/K<sup>+</sup>-ATPaze u stanjima gojaznosti, insulinske rezistencije i hipertenzije. Medicinska istraživanja, 2012;46(3):11-18.  
**Бр. поена: 0,45**
10. Sudar Emina, Obradović Milan, Zafirović Sonja, Soskić Sanja, Knežević-Rajić Irena, Isenović R. Esma. Uloga ERK1/2 i AKT u regulaciji ekspresije i aktivnosti eNOS i iNOS u kardiovaskularnom sistemu. Medicinska istraživanja, 2012;46(3):35-42.  
**Бр. поена: 0,53**
11. Katarina Smiljanić, Sonja Zafirović, Milan Obradović, Zoran Gluvić, Edita Stokić, Biljana Putnikovic i Esma R. Isenović. Uloga trombina u proliferaciji glatkih mišićnih ćelija krvnih sudova (VSMC) i aterosklerozi. Medicinska istraživanja, 2012;46(2):44-53.  
**Бр. поена: 0,45**
12. Sudar Emina, Zafirović Sonja, Obradović Milan, Soskić Sanja, Jovanović Aleksandra, Stokić Edita, Gluvić Zoran i Isenović R. Esma. Gojaznost, rezistencija na insulin i kardiovaskularna oboljenja. Medicinska istraživanja, 2012;46(2):54-59.  
**Бр. поена: 0,40**
13. Branislava Dobutovic, Emina Sudar, Sanja Soskic, Milan Obradovic, Dragana Nikolic, Zoran Gluvic, Edita Stokic, Đorđe Radak, Esma R. Isenovic. Patofiziologija gojaznosti. Medicinska istraživanja, 2012;46(1):43-54.  
**Бр. поена: 0,36**
14. Emina Sudar, Edita Stokic, Dragana Nikolic, Branislava Dobutovic, Sanja Soskic, Milan Obradovic, Slobodan Tanaskovic, Djordje Radak, Esma R. Isenovic. Opšte osobine i efekti grelina na kardiovaskularni sistem. Medicinska istraživanja, 2011;45(4):15-29.  
**Бр. поена: 0,36**
15. Milan Obradovic, Dragana Nikolic, Branislava Dobutovic, Emina Sudar, Sanja Soskic, Slobodan Tanaskovic, Miljana Boljevic, Biljana Musicki, Djordje Radak, Esma R. Isenovic. Ateroskleroza i efekti oksidacije lipoproteina male gustine u patogenezi arteroskleroze. Medicinska istraživanja, 2011;45(4):66-71.  
**Бр. поена: 0,32**



16. Dragana Nikolic, Zoran Gluvic, Slavica Aksam, **Milan Obradovic**, Branislava Dobutovic, Sanja Soskic, Emina Sudar, Andreja Trpkovic and Esma R. Isenovic. Uloga antioksidanasa u lečenju *Diabetesa mellitus-a*. Medicinska istraživanja, 2011;45(2):5-12.  
**Бр. поена: 0,36**

## Г) ПРЕДАВАЊЕ ПО ПОЗИВУ НА СКУПОВИМА НАЦИОНАЛНОГ ЗНАЧАЈА

### **M64 (0,2 поена) - Саопштење са скупа националног значаја штампано у изводу**

1. Z. Gluvić, V. Samardžić, M. Lačković, J. Tica Jevtić, M. Vujović, V. Popović-Radinović, B. Mitrović, S. Akšam, **M. Obradović**, E. Isenović. Dileme u tretmanu izolovane maternalne hipotiroksinemije u drugom trimestru kod trudnice sa poznatom autoimunom tiroidopatijom- prikaz slučaja. 4. srpski kongres o štitastoj žlezdi, 7-8. septembar, 2017, Beograd, Srbija.

## Д) РАД У ЧАСОПИСУ МЕЂУНАРОДНОГ ЗНАЧАЈА БЕЗ ИМПАКТ ФАКТОРА

1. Milica Obradovic, Zoran Gluvic, Nina Petrovic, **Milan Obradovic**, Ratko Tomasevic, Predrag Dugalic, Esma R. Isenovic. A quality of life assessment and the correlation between generic and disease-specific questionnaires scores in outpatients with chronic liver disease-pilot study. Romanian Journal of Internal Medicine 2017;55(3):129-137.
2. Bajic VP, Stanimirovic J, **Obradovic M**, Zivkovic L, Milicevic Z, Spremo-Potparevic B. Late phase cell-cycle proteins in postmitotic neurons: relation to Alzheimer's Disease? Austin Alzheimer's and Parkinson's Disease. 2014 Sep 25;1(2):1-8.
3. Emina M. Sudar, Sonja S. Zafirovic, Branislava D. Dobutovic, **Milan M. Obradovic**, Sanja S. Soskic, Aleksandra A. Jovanovic, Edita J. Stokic and Esma R. Isenovic (2013): Obesity as a risk factor for cardiovascular diseases: one of the biggest problems in health care today. LSS. 2013;1(2).
4. Sanja S. Soskić, Branislava D. Dobutović, Emina M. Sudar, **Milan M. Obradović**, Dragana M. Nikolić, Jelena Djordjevic, Djordje Radak, Dimitri Mikhailidis and Esma R. Isenović (2011): Regulation of inducible nitric oxide synthase (iNOS) and its prospect role in insulin resistance, diabetes and heart failure. The Open Cardiovascular Medicine Journal. 2011;5:153-63.
5. Vesna Mandusic, Djordje Radak, Milan Markicevic, Milan Perovic, **Milan Obradovic**, Dimitri Mikhailidis and Esma R. Isenovic (2011). Role of Estrogen and Estrogen receptors in Cancer Pathology. Endocrinology Studies.1:e5,19-23.

## Ђ) УНИВЕРЗИТЕТСКИ УЏБЕНИЦИ И ПРИРУЧНИЦИ

1. Isenovic R. Esma, **Obradovic Milan**. Osnovi biohemije. Pančevo: Stomatološki fakultet (Grafos Internacional), 1-74, ISBN 978-86-85701-28-3.  
<http://bibliografije.nb.rs/bibliografija/cip/CM201411/zapisi09.html>
2. Isenovic R. Esma, **Obradovic Milan**. Zbirka pitanja za predmet biohemija. Pančevo: Stomatološki fakultet (Grafos Internacional), 1-75, ISBN 978-86-85701-28-3.

## И) МАГИСТАРСКЕ И ДОКТОРСКЕ ТЕЗЕ

### **M71 - Одбрањена докторска дисертација**

1. **Милан Обрадовић**: „Ефекти естрадиола на регулацију натријум-калијумове пумпе и морфологију срца нормално ухрањених и гојазних пацова” докторска дисертација, Биолошки факултет, Универзитет у Београду 27.12.2013. године.

Публикације у монографијама М13 које по одлуци МНОБ се не бодују

**М13 (7 поена) - Монографска студија/поглавље у књизи М11 или рад у тематском зборнику водећег међународног значаја**

1. Andreja Trpkovic, **Milan Obradovic**, Nina Petrovic, Radoslav Davidovic, Emina Sudar-Milovanovic, Esma R. Isenovic. CRP, C reactive protein. Encyclopedia of Signaling Molecules, 2nd Edition, (edited by Sangdun Choi). Springer, New York, 2016, pp. 1-5. ISBN: 978-1-4614-6438-9

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 4,375$**

2. **Milan Obradovic**, Julijana Stanimirovic, Anastasija Panic, Bozidarka Zaric, Esma R. Isnovic.  $Na^+/K^+$ -ATPase, Sodium/potassium-adenosine triphosphatase. Encyclopedia of Signaling Molecules, 2nd Edition, (edited by Sangdun Choi). Springer, New York, 2016, 1-6, ISBN: 978-1-4614-6438-9

**Бр. поена након нормирања према формули  $K/(1+0,2(n-3))= 5$**

### **ПРИЛОГ 3.**

#### **ЦИТИРАНОСТ РАДОВА ДР МИЛАНА ОБРАДОВИЋА (Scopus)**

- Научни радови др Милана Обрадовића су према бази података *Scopus* у периоду од 2011. до 27.03.2023. цитирани 1140 без аутоцитата (1268 укупно). *h* индекс кандидата је 16 без аутоцитата (19 укупно).
- Напомена: сви радови и цитати др Милана Обрадовића се могу наћи у *Scopus* бази претраживањем „Обрадовић, Милан“, *Authors ID:48061421600*.

1. Zoran M Gluvic, Sonja S Zafirovic, **Milan M Obradovic**, Emina M Sudar-Milovanovic, Manfredi Rizzo, Esma R Isenovic. Hypothyroidism and Risk of Cardiovascular Disease. *Current Pharmaceutical Design*. 2022;28(25):2065-2072.

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2. Emina Sudar-Milovanovic, Zoran Gluvic, **Milan Obradovic**, Bozidarka Zaric, Esma R. Isenovic. Tryptophan metabolism in atherosclerosis and diabetes. *Current Medicinal Chemistry*. 2022;29(1):99-113.

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3. Julijana Stanimirovic, Jelena Radovanovic, Katarina Banjac, **Milan Obradovic**, Magbubah Essack, Sonja Zafirovic, Zoran Gluvic, Takashi Gojobori, Esma R. Isenovic. The connection between Type 2 diabetes and C-reactive protein. *Mediators of Inflammation*. 2022;2022:3706508.

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5. Bojan Mitrovic, Zoran Gluvic, Djuro Macut, **Milan Obradovic**, Emina Sudar-Milovanovic, Sanja Soskic, Dragan Stajic, Esma R Isenovic. Effects of Metformin-Single Therapy on the Level of Inflammatory Markers in Serum of Non-Obese T2DM Patients with NAFLD. *Endocrine, Metabolic and Immune Disorders - Drug Targets*. 2022;22(1):117-124.

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6. Zoran Gluvic, Ratko Tomasevic, Ksenija Bojovic, **Milan Obradovic**, Esma R Isenovic. Non-alcoholic fatty liver disease: a multidisciplinary clinical practice approach - the institutional adaptation to existing Clinical Practice Guidelines. *Emergency and Critical Care Medicine*. 2022;1:12-22.

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8. Zoran Gluvic, **Milan Obradovic**, Alan J. Stewart, Magbubah Essack, Samantha J. Pitt, Vladimir Samardzic, Sanja Soskic, Takashi Gojobori, Esma R. Isenovic. Levothyroxine treatment and the risk of cardiac arrhythmias – focus on the patient submitted to thyroid surgery. *Frontiers in Endocrinology*. 2021;12:758043.

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#### **ПРИЛОГ 4.**

#### **ФОТОКОПИЈА ДИПЛОМЕ О СТЕЧЕНОМ НАУЧНОМ ЗВАЊУ ДОКТОР НАУКА**

УУБ



Република Србија

Универзитет у Београду  
Биолошки факултет, Београд



Оснивач: Република Србија

Дозволу за рад број 612-00-02666/2010-04 од 10. децембра 2010.  
године је издало Министарство просвете и науке Републике Србије

*Диплома*

**Милан, Марко, Обрадовић**

рођен 19. фебруара 1983. године у Грачацу, Република Хрватска, уписан школске  
2010/2011. године, а дана 27. децембра 2013. године завршио је докторске  
академске студије, израде степен, на студијском програму Биологија, обима  
180 (сто осамдесет) бодова ЕСПБ са просечном оценом 9,83 (девет и 83/100).

Наслов докторске дисертације је: „Ефекти естрадиола на регулацију нитријум-  
калијумове пумпе и морфологију срца нормално ухрањених и јојазних пацова“.

На основу тога издаје му се ова диплома о стеченом научном називу

**доктор наука – биолошке науке**

Број: 2558100

У Београду, 29. априла 2014. године

Декан

Проф. др Јелена Кнежевић-Вукчевић

*Jelena Vukcevic*

Ректор

Проф. др Владимир Бумбаширевић

*Vladimir Bumbasirevic*

00025692

## **ПРИЛОГ 5.**

**Потврда број 1**

### **ФОТОКОПИЈА ОДЛУКЕ О ИЗБОРУ У ЗВАЊЕ ВИШИ НАУЧНИ САРАДНИК**

Република Србија  
МИНИСТАРСТВО ПРОСВЕТЕ,  
НАУКЕ И ТЕХНОЛОШКОГ РАЗВОЈА  
Комисија за стицање научних звања

Број: 660-01-00001/111

31.10.2018. године

Београд

На основу члана 22. став 2. члана 70. став 5. Закона о научноистраживачкој делатности ("Службени гласник Републике Србије", број 110/05, 50/06 – исправка, 18/10 и 112/15), члана 3. ст. 1. и 3. и члана 40. Правилника о поступку, начину вредновања и квантитативном исказивању научноистраживачких резултата истраживача ("Службени гласник Републике Србије", број 24/16, 21/17 и 38/17) и захтева који је поднео

*Инстџиуџи за нуклеарне науке "Винча" у Београду*

Комисија за стицање научних звања на седници одржаној 31.10.2018. године, донела је

#### **ОДЛУКУ О СТИЦАЊУ НАУЧНОГ ЗВАЊА**

**Др Милан Обрадовић**

стиче научно звање

**Виши научни сарадник**

у области природно-математичких наука - биологија

О Б Р А З Л О Ж Е Њ Е


*Инстџиуџи за нуклеарне науке "Винча" у Београду*

утврдио је предлог број 116/20 од 25.01.2018. године на седници Научног већа Института и поднео захтев Комисији за стицање научних звања број 116/5 од 12.02.2018. године за доношење одлуке о испуњености услова за стицање научног звања **Виши научни сарадник**.

Комисија за стицање научних звања је по претходно прибављеном позитивном мишљењу Матичног научног одбора за биологију на седници одржаној 31.10.2018. године разматрала захтев и утврдила да именовани испуњава услове из члана 70. став 5. Закона о научноистраживачкој делатности ("Службени гласник Републике Србије", број 110/05, 50/06 – исправка, 18/10 и 112/15), члана 3. ст. 1. и 3. и члана 40. Правилника о поступку, начину вредновања и квантитативном исказивању научноистраживачких резултата истраживача ("Службени гласник Републике Србије", број 24/16, 21/17 и 38/17) за стицање научног звања **Виши научни сарадник**, па је одлучила као у изреци ове одлуке.

Доношењем ове одлуке именовани стиче сва права која му на основу ње по закону припадају.

Одлуку доставити подносиоцу захтева, именованом и архиви Министарства просвете, науке и технолошког развоја у Београду.

ПРЕДСЕДНИК КОМИСИЈЕ  
  
Др Станислава Стошић-Грујић,  
научни саветник

МИНИСТАР  
  
Младен Шарчевић



## **ПРИЛОГ 5.**

Потврда број 2

### **ФОТОКОПИЈА ОДЛУКЕ О ИЗБОРУ У ЗВАЊЕ НАУЧНИ САРАДНИК**

Република Србија  
МИНИСТАРСТВО ПРОСВЕТЕ,  
НАУКЕ И ТЕХНОЛОШКОГ РАЗВОЈА  
Комисија за стицање научних звања

Број:660-01-00042/237

17.12.2014. године

Београд

На основу члана 22. става 2. члана 70. став 5. Закона о научноистраживачкој делатности ("Службени гласник Републике Србије", број 110/05 и 50/06 – исправка и 18/10), члана 2. става 1. и 2. тачке 1 – 4.(прилози) и члана 38. Правилника о поступку и начину вредновања и квантитативном исказивању научноистраживачких резултата истраживача ("Службени гласник Републике Србије", број 38/08) и захтева који је поднео

*Инстџиуџи за нуклеарне науке "Винча" у Београду*

Комисија за стицање научних звања на седници одржаној 17.12.2014. године, донела је

#### **ОДЛУКУ О СТИЦАЊУ НАУЧНОГ ЗВАЊА**

*Др Милан Обрадовић*

стиче научно звање

*Научни сарадник*

у области природно-математичких наука - биологија

#### **О Б Р А З Л О Ж Е Њ Е**

*Инстџиуџи за нуклеарне науке "Винча" у Београду*

утврдио је предлог број 564/12 од 17.04.2014. године на седници научног већа Института и поднео захтев Комисији за стицање научних звања број 564/16 од 29.04.2014. године за доношење одлуке о испуњености услова за стицање научног звања *Научни сарадник*.

Комисија за стицање научних звања је по претходно прибављеном позитивном мишљењу Матичног научног одбора за биологију на седници одржаној 17.12.2014. године разматрала захтев и утврдила да именовани испуњава услове из члана 70. став 5. Закона о научноистраживачкој делатности ("Службени гласник Републике Србије", број 110/05 и 50/06 – исправка и 18/10), члана 2. става 1. и 2. тачке 1 – 4.(прилози) и члана 38. Правилника о поступку и начину вредновања и квантитативном исказивању научноистраживачких резултата истраживача ("Службени гласник Републике Србије", број 38/08) за стицање научног звања *Научни сарадник*, па је одлучила као у изреци ове одлуке.

Доношењем ове одлуке именовани стиче сва права која му на основу ње по закону припадају.

Одлуку доставити подносиоцу захтева, именованом и архиви Министарства просвете, науке и технолошког развоја у Београду.

**ПРЕДСЕДНИК КОМИСИЈЕ**

Др Станислава Стошић-Грујић,  
научни саветник

*С. Стошић-Грујић*

**ПРИЈАВНИ СЕКРЕТАР**

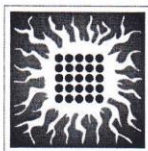
Др Александар Белић

*А. Белић*



## ПРИЛОГ 6.

### ПОТВРДА О АНГАЖОВАНОСТИ НА ПРОЈЕКТНОЈ ТЕМИ Ев.бр.0802301



INSTITUT ZA NUKLEARNE NAUKE, „VINČA“ - INSTITUT OD NACIONALNOG  
ZNAČAJA ZA REPUBLIKU SRBIJU  
LABORATORIJA ZA RADIOBIOLOGIJU I MOLEKULARNU GENETIKU  
P.O.BOX522  
11001 BEOGRAD, SRBIJA  
Tel./Faks: 381 11 3408147

ИНСТИТУТ ЗА НУКЛЕАРНЕ НАУКЕ  
ИНСТИТУТ ОД НАЦИОНАЛНОГ ЗНАЧАЈА ЗА РЕПУБЛИКУ СРБИЈУ  
УНИВЕРЗИТЕТ У БЕОГРАДУ

„ВИНЧА“

Бр. 601-64/2023-080


ПОТВРДА

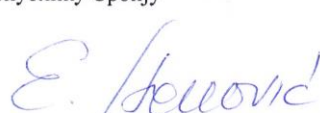
02.03.2023 год

11001 БЕОГРАД-ВИНЧА, П.П.522  
Тел. (011) 3408101

Потврђујем да је др **Милан Обрадовић**, виши научни сарадник Лабораторије за радиобиологију и молекуларну генетику, Института за Нуклеарне науке „Винча“-Института од Националног Значаја за Републику Србију, ангажована на пројектној теми: Ев.бр.0802301 (2020. године - до данас): „Хормонска регулација експресије и активности азот оксид синтазе и натријум калијумове пумпе у експерименталним моделима инсулинске резистенције, дијабетеса и кардиоваскуларних поремећаја“, којом руководи Проф. Др Есма Р. Исеновић, научни саветник.

Београд, 02.03.2023.

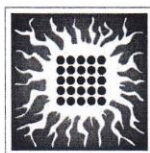
  
Проф. Др Снежана Б. Пајовић, научни саветник,  
Директор Института за Нуклеарне науке „Винча“-  
Института од националног значаја  
за Републику Србију

  
Проф. Др Есма Р. Исеновић, научни саветник,  
Руководилац пројектне теме Ев.бр. 0802301  
Института за нуклеарне науке „Винча“ -  
Института од националног значаја  
за Републику Србију

## ПРИЛОГ 7.

Потврда број 1.

### ПОТВРДА О РУКОВОЂЕЊУ ПРОЈЕКТНИМ ЗАДАЦИМА



INSTITUT ZA NUKLEARNE NAUKE „VINČA“ - INSTITUT OD NACIONALNOG  
ZNAČAJA ZA REPUBLIKU SRBIJU  
LABORATORIJA ZA RADIOBIOLOGIJU I MOLEKULARNU GENETIKU  
P.O.BOX522  
11001 BEOGRAD, SRBIJA  
Tel./Faks: 381 11 3408147

ИНСТИТУТ ЗА НУКЛЕАРНЕ НАУКЕ  
ИНСТИТУТ ОД НАЦИОНАЛНОГ ЗНАЧАЈА ЗА РЕПУБЛИКУ СРБИЈУ  
УНИВЕРЗИТЕТ У БЕОГРАДУ

"ВИНЧА"

Бр. 601-65 / 2023-080

ПОТВРДА

02.03.2023

11001 БЕОГРАД-ВИНЧА, П.П.522 ГОД.  
Тел. (011) 3408101

Потврђујем да др **Милан Обрадовић**, виши научни сарадник Лабораторије за радиобиологију и молекуларну генетику, Института за Нуклеарне науке „Винча“, Института од Националног Значаја за Републику Србију, руководи од 2020. године - до данас пројектним задатком: „Хормонска регулација натријум-калијумове пумпе у патофизиолошким стањима“, у оквиру пројектне теме Ев.бр.0802101: „Хормонска регулација експресије и активности азот оксид синтазе и натријум-калијумове пумпе у експерименталним моделима инсулинске резистенције, дијабетеса и кардиоваскуларних поремећаја“.

Београд,  
02.03.2023.

Проф. Др Есма Р. Исеновић, научни саветник,  
Руководилац пројектне теме Ев.бр. 0802301  
Института за нуклеарне науке „Винча“ -  
Института од националног значаја за  
Републику Србију

**ПРИЛОГ 7.**  
**Потврда број 2**



INSTITUT ZA NUKLEARNE NAUKE „VINČA“ - INSTITUT OD NACIONALNOG  
ZNAČAJA ZA REPUBLIKU SRBIJU  
LABORATORIJA ZA RADIOBIOLOGIJU I MOLEKULARNU GENETIKU  
P.O. BOX 522  
11001 BEOGRAD, SRBIJA  
Tel./Faks: 381 11 3408147

ИНСТИТУТ ЗА НУКЛЕАРНЕ НАУКЕ  
ИНСТИТУТ ОД НАЦИОНАЛНОГ ЗНАЧАЈА ЗА РЕПУБЛИКУ СРБИЈУ  
УНИВЕРЗИТЕТ У БЕОГРАДУ

„ВИНЧА“

Бр. 601-66/2023-080

02. 03. 2023. год

11001 БЕОГРАД-ВИНЧА, П.П. 522  
Тел. (011) 3408101

ПОТВРДА

Потврђујем да др Милан Обрадовић, виши научни сарадник Лабораторије за радиобиологију и молекуларну генетику, Института за Нуклеарне науке „Винча“, Института од Националног Значаја за Републику Србију, руководио пројектним задатком: „Регулација натријум-калијумове пумпе инсулином сличном фактору раста - 1 у стању гојазности“, у оквиру међународног пројекта: „*In vivo effects of insulin-like growth factor-1 on metabolic and biological parameters in obese, insulin resistant rats*“, финансираном од стране King Abdullah University of Science and Technology (KAUST), Thuwal, Саудијска Арабија, Ев.бр. OSR#4129, чији је руководиоц проф. др Есма Р. Исеновић.

Београд,  
02.03.2023.

Проф. др Есма Р. Исеновић, научни саветник,  
Института за нуклеарне науке „Винча“ -  
Института од националног значаја за  
Републику Србију

**ПРИЛОГ 7.**  
**Потврда број 3.**



INSTITUT ZANUKLEARNENAUKE „VINČA“  
LABORATORIJA ZA RADIOBIOLOGIJU I MOLEKULARNU GENETIKU  
P.O.BOX522  
11001 BEOGRAD  
SRBIJA  
Tel./Faks: 381 11 3408147

**POTVRDA**

Potvrđujem da dr Milan Obradović, naučni saradnik Laboratorije za radiobiologiju i molekularnu genetiku, Instituta za nuklearne nauke „Vinča“, rukovodi projektnim zadatkom „Uticaj estradiola na regulaciju ekspresije/aktivnosti natrijum-kalijumove pumpe i inducibilne azot-monoksid-sintaze u srcu i jetri gojaznih ženki i mužjaka pacova“, u okviru projekta „Hormonska regulacija ekspresije i aktivnosti azotoksid sintaze i natrijum-kalijumove pumpe u eksperimentalnim modelima insulinske rezistencije, dijabetesa i kardiovaskularnih poremećaja“ Ministarstva prosvete, nauke i tehnološkog razvoja Republike Srbije, program osnovnih istraživanja (OI 173033). Iz projektnog zadatka kojim je kolega Milan Obradović rukovodio u fazi finalizacije su dve doktorske disertacije, kolegice Julijane Stanimirović i Aleksandre Jovanović čije su teme prihvaćene (u prilogu), a na kojima će biti član komisije za pregled i ocenu, kao i odbranu doktorskih disertacija. Takođe, kolega Milan Obradović bio je mentor dva master rada (Nikola Bogdanović, Biološki fakultet Univerziteta u Beogradu 2014 i Jelena Dimitrov, Biološki fakultet Univerziteta u Beogradu 2015), koji su jednim delom urađeni u okviru projektnog zadatka kojim je rukovodio.

Beograd, 30.11.2017.

Prof. Dr Esmar Isenović, NSV  
Rukovodilac projekta OI 173033  
Institut za nuklearne nauke „Vinča“

## **ПРИЛОГ 8.**

**Потврда број 1**

### **ОДЛУКА МНОБ О КАТЕГОРИСАЊУ МОНОГРАФИЈА И РАДА**

Београд, 24. август 2022. год.

Др Јелена Радовановић Димитријевић  
ИНН „Винча“  
Универзитет у Београду  
П. Фах 522  
11001 Београд

Поштована др Радовановић Димитријевић,

Обавештавамо Вас да је разматран допис који сте упутили Матичном научном одбору за биологију ради категоризације рада објављеног у међународном часопису без ИФ као и категоризације поглавља у монографији и одређивање припадајућих поена за Ваше коауторство и кауторство др Милана Обрадовића у поменутом поглављу.

Увидом у достављени материјал Одбор је донео одлуку да, према критеријумима из важећег Правилника о стицању истраживачких и научних звања и Посебних одлука МНОБ научни резултат:

1.1. **Jelena Radovanovic, Katarina Banjac, Milan Obradovic, Esma R. Isenovic.** Antioxidant enzymes and vascular diseases (2021) Exploration of Medicine 2021;2:544–555 DOI: DOI: 10.37349/emed.2021.00070.


припада категорији **M52.**

1.2. **Milan Obradovic, Jelena Radovanovic, Katarina Banjac, Zoran Gluvic, Bozidarka Zaric, Esma R. Isenovic** (2021). The Link between CRP and Obesity: Evidence from Human and Animal Studies. Book entitled: Advances in Health and Disease. (Edited by Lowell T. Duncan). Nova Science Publishers, Inc. New York 2021; Vol. 50 p. 51-71. ISBN: 978-1-68507-642-9.

припада категорији **M12/14**, за Милана Обрадовића, док се Вама не може рачунати ауторски допринос због недовољног броја аутоцитата категорије **M20.**

Напомена: ауторски допринос осталих коаутора публикације би се процењивао за сваког аутора појединачно на основу броја њихових аутоцитата.

С поштовањем,

  
Др Гордана Никчевић  
Председник Матичног научног одбора за биологију



## **ПРИЛОГ 8.**

### **Потврда број 2**

Београд, 26. октобар 2022. год.

Др Милан Обрадовић  
ИНН „Винча“  
Универзитет у Београду  
П. Фах 522  
11001 Београд

Поштовани др Обрадовићу,

Обавештавамо Вас да је разматран допис који сте упутили Матичном научном одбору за биологију ради категоризације поглавља у монографијама и одређивање припадајућих поена за Ваше коауторство и ауторство др Есме Р. Исеновић у поменутим поглављима.

Увидом у достављени материјал Одбор је донео одлуку да, према критеријумима из важећег Правилника о стицању истраживачких и научних звања и Посебних одлука МНОБ научни резултати:

1.1. **Milan Obradovic**, Bozidarka Zaric, Mohamed Haidara, Bratislav Stankovic, **Esma R. Isenovic**. Obesity as a risk factor for cardiovascular diseases. Book entitled: Advances in Medicine and Biology. (Edited by Leon V. Berhardt). Nova Science Publishers, Inc. New York 2019; 141-161. ISBN: 978-1-53614-722-3.

1.2. **Milan Obradovic**, Jelena Radovanovic, Katarina Banjac, Zoran Gluvic, Bozidarka Zaric, **Esma R. Isenovic** (2021). The Link between CRP and Obesity: Evidence from Human and Animal Studies. Book entitled: Advances in Health and Disease. (Edited by Lowell T. Duncan). Nova Science Publishers, Inc. New York 2021; Vol. 50 p. 51-71. ISBN: 978-1-68507-642-9.

1.3. **Milan Obradovic**, Bozidarka Zaric, Emina Sudar-Milovanovic, Milan Perovic, Ivana Resanovic, Zoran Gluvic, **Esma R. Isenovic**. Role of eNOS and iNOS in pathophysiological conditions. Book entitled: Horizons in World Cardiovascular Research. Volume 15 (Edited by Eleanor H. Bennington). Nova Science Publishers, New York 2018; pp. 65-91. ISBN 978-1-53614-185-6

припадају категорији М12/14, за др Милана Обрадовића и за др Есму Р. Исеновић.

Напомена: ауторски допринос осталих коаутора публикације би се процењивао за сваког аутора појединачно на основу броја њихових аутоцитата.



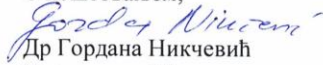
Научни резултат:

1.4. **Milan Obradovic**, Emina Sudar-Milovanovic, Zoran Gluvic, Takashi Gojobori, Magbubah Essack, **Esma R. Isenovic**. Diabetes and treatments. In book: Obesity and Diabetes: Scientific Advances and Best Practice 2nd edition (Edited: J. Faintuch and S. Faintuch). Springer Nature Switzerland AG 2020, Chap. 52, pp. 706-717 ISBN 978-3-030-53369-4

припада категорији M11/13, за др Милана Обрадовића и за др Есму Р. Исеновић.

Напомена: ауторски допринос осталих коаутора публикације би се процењивао за сваког аутора појединачно на основу броја њихових аутоцитата.

С поштовањем,



Др Гордана Никчевић

Председник Матичног научног одбора за биологију



**ПРИЛОГ 9.**  
**Потврда број 2**



**Институт за нуклеарне науке „Винча”**

Додељује се

***Годишња награда***

***др Милан Обрадовић***  
научном сараднику Института „Винча”

*за резултате у области основних истраживања  
за 2014. годину*



Председник Научног већа  
др Михајло Мудринић

в. д. Директор  
др Борислав Грубор

Београд, 22 Април 2015.

## **ПРИЛОГ 10.**

Потврда број 1

### **ЧЛАН УРЕДНИШТВА У МЕЂУНАРОДНИМ ЧАСОПИСИМА**

-Гостујући уредник је специјалног издања под насловом “*NO and hormone signaling*” у научном часопису *Molecular and Cellular Endocrinology* (ИФ 4,369, М21 категорије) који је у фази припреме.

**From:** Vincent Laudet<vincent.laudet@oist.jp>

**Sent:** Thu 1/5/2023 11:40 PM

**To:** Milan Obradovic [obradovicmilan@hotmail.com](mailto:obradovicmilan@hotmail.com)

**CC:** Molecular and Cellular Endocrinology [mce@elsevier.com](mailto:mce@elsevier.com), Manoharan, Mercy Angelin (ELS-CHN) [M.Manoharan@elsevier.com](mailto:M.Manoharan@elsevier.com), Martin, Daniel B. (ELS-AMS)

[d.martin@elsevier.com](mailto:d.martin@elsevier.com)

**Subject:** MCE Special Issue "NO and hormone signaling"

Dear Esma and Milan,

First of all my very best wishes for 2023 ! Health Happiness and Many Discoveries...

The new year is a nice occasion to have an update on the ongoing special issues. Concerning yours "NO and hormone signaling", during our last contact you gave us the Special Issue Form completed and you were ready to start searching for putative authors.

I realized that last year with the Covid still being active and impacting our work quite substantially you may have no time to work on this, so if you had no time to start this is not a problem. In that case may I suggest you to send invitations to putative authors now?

I attach an author tracker document that may help you organizing the work for the SI. I am happy to explain this further if you need. I also attach a template for the author invitation letter that you can modify as you wish.

Again, I thank you for your interest in this project! I know it can be difficult, especially at the beginning. I am sure you will succeed and that this will be a great contribution.

Best regards,

VL

=====

Pr. Vincent Laudet 文森 勞德

Marine Eco-Evo-Devo Unit

Okinawa Institute of Science and Technology (OIST)

1919-1 Tancha, Onna-son,

Okinawa, 904-0495 Japan

Joint Distinguished Research Fellow

Marine Research Station

Institute of Cellular and Organismic Biology (ICOB)

Academia Sinica

23-10, Dah-Uen Rd, Jiau Shi, I-Lan 262 Taiwan

Tel: +81-(0)98-982-3512

Mobile (Japan):+81-(0)80-9852-0005

Mobile (France): +33-(0)6-16-41-73-34

E-mail: vincent.laudet@oist.jp

<https://groups.oist.jp/meedu>

<http://icob.sinica.edu.tw/lab.php?id=51>

## ПРИЛОГ 10.

Потврда број 2

### ЧЛАН УРЕДНИШТВА У МЕЂУНАРОДНИМ ЧАСОПИСИМА

- Гостујући уредник специјалног издања под насловом “*Non -Coding RNA in diabetes and cardiovascular diseases*” у научном часопису *Frontiers in Endocrinology* (ИФ 6,035, М21 категорије).

The screenshot shows the Frontiers Research Topic page for "Non-Coding RNA in Diabetes and Cardiovascular Diseases". The page has a red header with the title and a navigation bar. Below the header, there are statistics: 1,712 Total Downloads and 6,840 Views. The page is divided into sections: "About this Research Topic", "Topic Editors", and "About Frontiers Research Topics".

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## Non-Coding RNA in Diabetes and Cardiovascular Diseases

1,712 Total Downloads 6,840 Views

Overview Articles 7 Authors 44 Impact

### About this Research Topic

Submission closed. Guidelines >

Diabetes mellitus is a widespread cluster of metabolic dysfunctions characterized by hyperglycemia resulting from insulin resistance, inadequate insulin secretion, or excessive glucagon secretion. The global diabetes prevalence in 2021 is estimated to be 10.7% (537 million people). Cardiovascular disease ...

Show more >

### Topic Editors

**Esma R. Isenovic**  
Laboratory for Radiobiology and Molecular Genetics, Vinča Institut...  
Belgrade, Serbia

**Sonja S. Zafrovic**  
VINČA Institute of Nuclear Sciences  
- National Institute of the Republ...  
Belgrade, Serbia

**Milan M. Obradovic**  
VINČA Institute of Nuclear Sciences  
- National Institute of the Republ...  
Belgrade, Serbia

**Mirjana Macvanin**  
Laboratory for Radiobiology and

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## ПРИЛОГ 10.

Потврда број 3

### ЧЛАН УРЕДНИШТВА У МЕЂУНАРОДНИМ ЧАСОПИСИМА

- Гостујући уредник специјалног издања под насловом “*Reactive Oxygen Species (ROS) in Pathophysiological Conditions*” у научном часопису *Exploration medicine*

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Special Issue Topic

**Reactive Oxygen Species (ROS) in Pathophysiological Conditions**

Submission Deadline: December 31, 2021

Submit your Manuscript

Guest Editors

Prof. Dr. Esma R. Isenovic [E-Mail](#)

Full Professor, VINČA Institute of Nuclear Sciences - National Institute of the Republic of Serbia, University of Belgrade, Department of Radiobiology and Molecular Genetics, P.O.Box 522, 11000 Belgrade, Serbia

Research Keywords: diabetes, cardiovascular diseases, ROS, metabolic syndrome, obesity, molecular biology, signal transduction

Dr. Milan Obradovic [E-Mail](#)

Senior research associate, VINČA Institute of Nuclear Sciences - National Institute of the Republic of Serbia, University of Belgrade, Belgrade, Serbia, Department of Radiobiology and Molecular Genetics, P.O.Box 522, 11000 Belgrade, Serbia

Research Keywords: diabetes, cardiovascular diseases, ROS, metabolic syndrome, obesity, molecular biology, signal transduction

About the Special Issue

In cellular physiology and signaling, reactive oxygen species (ROS) are involved in various processes, including cellular growth, gene expression, activation of signal transduction pathways, and defense against infection by induction transcription factors. ROS plays an essential role in regulating endothelial function and vascular tone in the physiological condition of the vascular system. However, ROS are also involved in pathophysiological processes such as inflammation, endothelial dysfunction, and vascular remodeling in cardiovascular diseases (CVD), including hypertension. Thus, ROS are implicated in vascular pathophysiology, leading to atherosclerosis and arterial hypertension. The excess levels of antioxidants lead to excess reducing equivalents of glutathione (GSH), NADPH, and NADH that depletes ROS and triggers reductive stress (RS). This state of chronic reductive stress stimulates an increase in the production of oxidants only to establish an oxidative stress state that is eventually driven back to the reductive stress state. These counter mechanisms describe the general processes that govern redox control. Moreover, the lack of redox control in prolonged oxidative or reductive stresses has been linked to several disease states, including diabetes, obesity, cardiovascular diseases. Therefore, targeting ROS offers exciting new avenues for drug discovery and treatment for different pathology and represents an excellent case for the

Submit a Manuscript

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Author Instructions

Ongoing Special Issues

Exploring Aortic Disease

The Biological Basis of Substance Use Disorders

Nanomedicine and Cancer Immunotherapy

Exploring Chronic Liver Disease

Reactive Oxygen Species (ROS) in Pathophysiological Conditions

The Role of Repetitive DNA Elements in the Development and Progression of Human Disease

Completed Special Issues

Exploring NAFLD/NASH

Digital Biomarkers: The New Frontier for Medicine and Research

Exploring Type 2 Diabetes Mellitus

Angiotensins—A Century of Progress

Guest Editor










## ПРИЛОГ 10.

Потврда број 4

### ЧЛАН УРЕДНИШТВА У МЕЂУНАРОДНИМ ЧАСОПИСИМА

- Члан уредништва у часопису *Current Medicinal Chemistry*

https://benthamscience.com/journal/25/editorial-board













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| <b>Section Editors</b>                         |                |  |  |  |
| <b>Editorial Board Members</b>                 |                |  |  |  |
| <b>Associate Editorial Board<br/>Member(s)</b> |                |  <b>Federica Pellati</b> <br>Department of Life Sciences<br>University of Modena and Reggio Emilia<br>Modena<br>Italy<br><a href="#">Biography</a> |  <b>Carmelo Puglia</b><br>Department of Pharmaceutical Sciences<br>University of Catania<br>Catania<br>Italy  |  |
| <b>Executive Guest Editors</b>                 |                |  |  |  |

▾ ☐ Highlight All ☐ Match Case ☐ Match Diacritics ☐ Whole Words 9 of 11 matches

## ПРИЛОГ 10.

### Потврда број 5

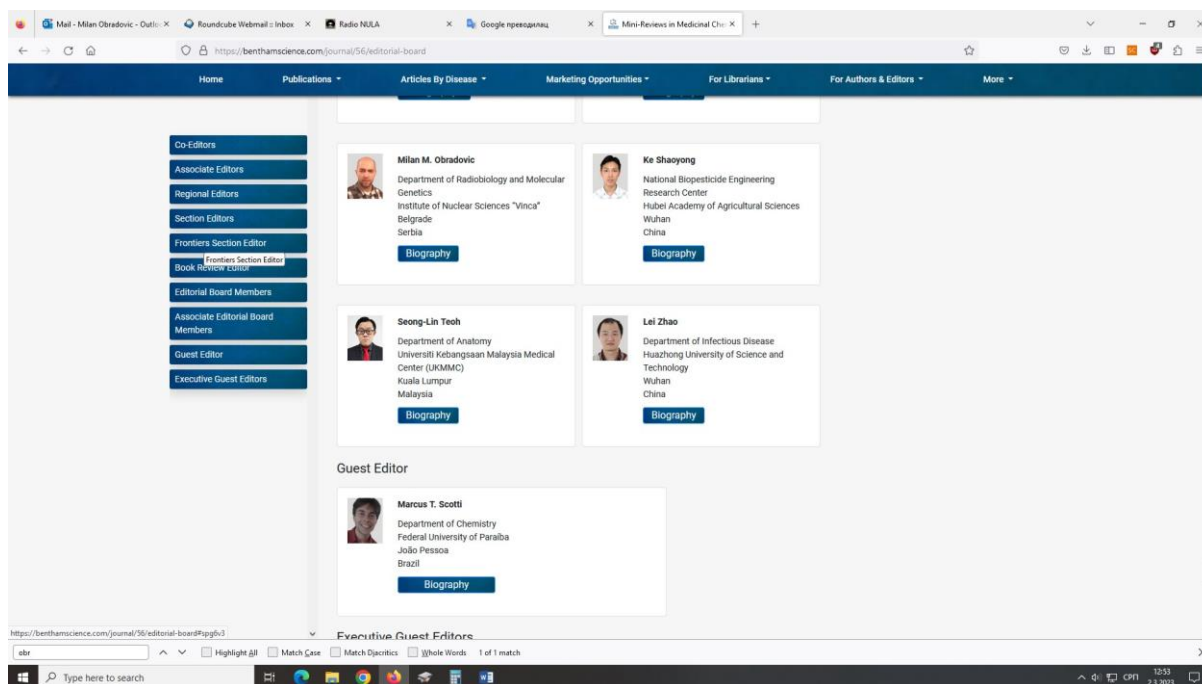
## ЧЛАН УРЕДНИШТВА У МЕЂУНАРОДНИМ ЧАСОПИСИМА - Члан уредништва у часопису *Frontiers in Endocrinology*

|   |  |   |   |
|---|--|---|---|
| https://www.frontiersin.org/journals/endocrinology/editors                        |  |   |   |
| frontiers   | Frontiers in Endocrinology   | Sections Articles Research Topics Editorial Board About journal                       | Submit your research Search   |
| Belgrade, Serbia  | Guest Associate Editor<br>Cardiovascular Endocrinology   | Guest Associate Editor<br>Cardiovascular Endocrinology                                | Guest Associate Editor<br>Cardiovascular Endocrinology  |
|  | <b>Mitsunori Nomura</b><br>Buck Institute for Research on Aging<br>Novato, United States             |      | <b>Frode Norheim</b><br>University of Oslo<br>Oslo, Norway  |
| Guest Associate Editor<br>Cardiovascular Endocrinology                            | Guest Associate Editor<br>Cardiovascular Endocrinology   |     | <b>Milan M Obradovic</b><br>VINČA Institute of Nuclear Sciences - National<br>Institute of the Republic of Serbia, Universit...<br>Belgrade, Serbia |
| Guest Associate Editor<br>Cardiovascular Endocrinology                            | Guest Associate Editor<br>Cardiovascular Endocrinology   | Guest Associate Editor<br>Cardiovascular Endocrinology                                |    |
|  | <b>Teresa Paolucci</b><br>University of Studies G. d'Annunzio Chieti and<br>Pescara<br>Chieti, Italy |      | <b>Kyoungmin Park</b><br>Joslin Diabetes Center, Harvard Medical<br>School<br>Boston, United States   |
| Guest Associate Editor<br>Cardiovascular Endocrinology                            | Guest Associate Editor<br>Cardiovascular Endocrinology   |     | <b>Caterina Pipino</b><br>University of Studies G. d'Annunzio Chieti and<br>Pescara<br>Chieti, Italy  |
| Guest Associate Editor<br>Cardiovascular Endocrinology                            | Guest Associate Editor<br>Cardiovascular Endocrinology   |    | <b>Samantha Pitt</b><br>University of St Andrews<br>St Andrews, United Kingdom  |
| Guest Associate Editor<br>Cardiovascular Endocrinology                            | Guest Associate Editor<br>Cardiovascular Endocrinology   |    | <b>Richard Daniel Rainbow</b><br>University of Liverpool<br>Liverpool, United Kingdom   |
| Guest Associate Editor<br>Cardiovascular Endocrinology                            |                   |   | <b>Dr. Jyoti Rajan Sharma</b><br>South African Medical Research Council<br>Cape Town, South Africa  |
| Guest Associate Editor<br>Cardiovascular Endocrinology                            | Guest Associate Editor<br>Cardiovascular Endocrinology   |  | <b>Yiqing Song</b><br>Richard M. Fairbanks School of Public Health,<br>Indiana University, Purdue University...<br>Indianapolis, United States      |
| Guest Associate Editor<br>Cardiovascular Endocrinology                            | Guest Associate Editor<br>Cardiovascular Endocrinology   | Guest Associate Editor<br>Cardiovascular Endocrinology                                | Guest Associate Editor<br>Cardiovascular Endocrinology  |

## ПРИЛОГ 10.

Потврда број 6

### ЧЛАН УРЕДНИШТВА У МЕЂУНАРОДНИМ ЧАСОПИСИМА - Члан уредништва у часопису *Mini-Reviews in Medicinal Chemistry*




## ПРИЛОГ 10.

Потврда број 7

### ЧЛАН УРЕДНИШТВА У МЕЂУНАРОДНИМ ЧАСОПИСИМА - Члан уредништва у часопису *Advances in Diabetes and Metabolism Chemistry*

https://www.hrpub.org/journals/jour\_editorialboard.php?id=71



#### Advances in Diabetes and Metabolism

Advances in Diabetes and Metabolism is an international peer-reviewed journal that publishes original and high-quality research papers in all areas of diabetes and metabolism. As an important academic exchange platform, scientists and researchers can know the most up-to-date academic trends and seek valuable primary sources for reference.

ISSN: 2332-0052 (Print)  
ISSN: 2332-0060 (Online)  
Contact Us: [adm.editor@hrpub.org](mailto:adm.editor@hrpub.org) or [editor@hrpub.org](mailto:editor@hrpub.org)  
Website: [https://www.hrpub.org/journals/jour\\_info.php?id=71](https://www.hrpub.org/journals/jour_info.php?id=71)

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✓ ☐ Highlight All ☐ Match Case ☐ Match Dialectics ☐ Whole Words 1 of 1 match

## ПРИЛОГ 11.

### ЧЛАНСТВА У ДОМАЋИМ ОРГАНИЗАЦИЈАМА Члан Стручног савета за средства за заштиту биља



РЕПУБЛИКА СРБИЈА  
МИНИСТАРСТВО ПОЉОПРИВРЕДЕ,  
ШУМАРСТВА И ВОДОПРИВРЕДЕ  
Управа за заштиту биља  
Број: 119-01-488/2013-11  
Датум: 11.10.2013. године  
Нови Београд  
Омладинских бригада 1

На основу члана 4. Закона о државној управи („Сл. гласник РС“, бр. 79/2005, 101/07), а у вези са чл. 61. и 62. Закона о средствима за заштиту биља („Сл. гласник РС“, бр. 41/09), Министар пољопривреде, шумарства и водопривреде Републике Србије доноси

#### РЕШЕЊЕ

о образовању Стручног савета за средства за заштиту биља

- I) Образује се Стручни савет за средства за заштиту биља (у даљем тексту: Савет) у следећем саставу:
1. Група за оцену ефикасности средстава за заштиту биља:
    - др Светлана Пауновић, Институт за воћарство и виноградарство, Чачак, председник Савета;
    - др Снежана Танасковић, Агрономски факултет, Чачак, члан Савета;
    - др Слободан Крњаић, Институт за мултидисциплинарна истраживања, Београд, члан Савета;
    - Светлана Јовичић, Пољопривредна стручна служба, Нови Сад, члан Савета;
  2. Група за оцену екотоксиколошких својстава средстава за заштиту биља:
    - др Ивана Теодоровић, Природно-математички факултет, Лабораторија за екотоксикологију Нови Сад, члан Савета;
    - Тања Тунић, Природно-математички факултет, Лабораторија за екотоксикологију Нови Сад, члан Савета;
  3. Група за оцену судбине и понашања у животној средини средстава за заштиту биља:
    - др Горица Вуковић, Институт за јавно здравље, Београд;
    - Јелена Влајковић, Институт за јавно здравље, Београд;
    - Стаменко Дикановић, Институт за јавно здравље, Београд;
  4. Група за оцену фитичких, хемијских и техничких својстава средстава за заштиту биља:
    - др Горан Роглић, Хемијски факултет, Београд;
    - др Михајло Ристић, Институт за лековито биље, Београд;
    - др Мира Пуцаревић, Educons University, Факултет заштите животне средине, Сремска Каменица;
  5. Група за оцену токсиколошких својстава средстава за заштиту биља, изложености руковаоца и изложености потрошача:
    - др Миломир Миков, Медицински факултет, Нови Сад;
    - др Витомир Ђупић, Ветеринарски факултет, Београд;
    - др Милена Јовашевић-Стојановић, Институт за нуклеарне науке „Винча“, Београд, члан Савета;
    - Милан Обрадовић, Институт за нуклеарне науке „Винча“, Београд, члан Савета;
    - Ивана Ресановић, Институт за нуклеарне науке „Винча“, Београд, члан Савета.
  6. Министарство енергетике, развоја и заштите животне средине: Бојана Ђорђевић, дипломирани хемичар, члан Савета.
- II) За секретаре Савета именују се Снежана Савчић-Петрић, Јелена Секулић и Марина Цветковић, дипл. инж. из Министарства пољопривреде, шумарства и водопривреде.



III) Задаци Савета:

1) разматра:

- пријаве за испитивање и извештаје о извршеним испитивањима хемијских и физичких особина и биолошке ефикасности средстава за заштиту биља и експертизе о усклађивању њихове примене у погледу резистентности и новијих података о деловању на човека, корисне организме и животну средину;
- токсиколошке оцене за средстава за заштиту биља;

2) даје предлоге за издавање решења о регистрацији средстава за заштиту биља у промет;

3) обавља и друге послове и задатке који произилазе из Закона о средствима за заштиту биља и прописа донетих на основу овог закона;

4) обавља и друге задатке које му повери Министар пољопривреде, шумарства и водопривреде.

IV) Задатак секретара Савета је да обавља послове организације седница Савета, израде записника и решења о накнадама за чланове Савета и друге послове по налогу председника Савета, директора Управе за заштиту биља и начелника Одељења за средства за заштиту и исхрану биља.

V) Савет доноси Пословник о раду.

VI) Одељење за средства за заштиту и исхрану биља врши стручне и административне послове за потребе Савета.

VII) Савет заседа у Групама или у целокупном саставу, у зависности од потреба.

VIII) На име накнаде за рад члановима Савета исплатиће се у нето износу 3.000,00 (трихиљаде) динара по седници, за сваког члана Савета.

IX) Накнада по овом решењу неће се исплатити члановима Савета који су запослени у Министарству пољопривреде, шумарства и водопривреде и запосленима у Министарство енергетике, развоја и заштите животне средине.

X) Исплата накнада извршиће се на основу записника о одржаним седницама Савета и посебних решења која, сходно овом решењу припремају секретари Савета.

XI) Доношењем овог решења престаје да важи решење Министарства пољопривреде, шумарства и водопривреде Републике Србије о образовању Стручног савета за средстава за заштиту биља бр. 119-01-210/2012-11 од 11.12.2012. године.

МИНИСТАР  
проф. др Драган Гламочић

Доставити:

1. Председнику и члановима Савета
2. Архиви



## **ПРИЛОГ 12.**

### **Потврда број 1**

#### **ПОДАЦИ О УЧЕШЋУ У ОБРАЗОВАЊУ КАДРОВА**

##### **- Ментор - докторска дисертација**



#### **УНИВЕРЗИТЕТ У БЕОГРАДУ**

Адреса: Студентски трг 1, 11000 Београд, Република Србија  
Тел.: 011 3207400; Факс: 011 2638818; E-mail: kabinet@rect.bg.ac.rs

ВЕЋЕ НАУЧНИХ ОБЛАСТИ  
ПРИРОДНИХ НАУКА

Београд, 27. октобар 2022. године  
02-07 Број: 61206-3579/4-22  
МЦ

На основу члана 48 став 5 тачка 3 Статута Универзитета у Београду („Гласник Универзитета у Београду“, бр. 201/18, 207/19, 213/20, 214/20, 217/20 и 230/21, 232/22 и 233/22) и члана 32 Правилника о докторским студијама на Универзитету у Београду („Гласник Универзитета у Београду“, бр. 191/16, 212/19, 215/20, 217/20, 228/21 и 230/21), а на захтев Биолошког факултета, бр. 50/248-1 од 14. октобра 2022. године, Веће научних области природних наука, на седници одржаној 27. октобра 2022. године, донело је

#### **О Д Л У К У**

ДАЈЕ СЕ САГЛАСНОСТ на одлуку Наставно-научног већа Биолошког факултета о прихватању теме докторске дисертације КАТАРИНЕ БАЊАЦ, под називом: „Утицај инсулину сличног фактора раста 1 на експресију и активност натријум-калијумове пумпе у срцу гојазних пацова“ и одређивању др Милана Обрадовића, вишег научног сарадника, Универзитета у Београду – Института за нуклеарне науке „Винча“, Институт од националног значаја за Републику Србију и др Тање Јевђовић, доцента за менторе.

ПРЕДСЕДНИЦА ВЕЋА

проф. др Надежда Недељковић



Доставити:

- Факултету
- архиви Универзитета

## **ПРИЛОГ 12.**

### **Потврда број 2**

#### **ПОДАЦИ О УЧЕШЋУ У ОБРАЗОВАЊУ КАДРОВА**

**Члансто у комисијама за оцену и одбрану докторске дисертације**

УНИВЕРЗИТЕТ У БЕОГРАДУ  
МЕДИЦИНСКИ ФАКУЛТЕТ  
НАСТАВНО НАУЧНО ВЕЋЕ  
БРОЈ: 11/VIII-2/3-БМ  
ДАТУМ: 31.08.2022.г.  
БЕОГРАД

На основу члана 135. Статута Медицинског факултета у Београду и члана 30. Правилника о докторским студијама на Универзитету у Београду – Медицинском факултету, Наставно-научно веће Медицинског факултета у Београду на седници одржаној 31.08.2022. године, донело је следећу

#### **ОДЛУКУ**

Именује се Комисија за оцену завршене докторске дисертације под називом: „ОДНОС ИЗМЕЂУ ИСПОЉЕНОСТИ СТЕАТОЗЕ У НЕАЛКОХОЛНОЈ МАСНОЈ БОЛЕСТИ ЈЕТРЕ, НЕИНВАЗИВНИХ СКОРОВА СТЕАТОЗЕ И ФИБРОЗЕ ЈЕТРЕ И КОНЦЕНТРАЦИЈА Ц-РЕАКТИВНОГ ПРОТЕИНА И АЗОТ-ОКСИДА КОД НЕГОЈАЗНИХ ОСОБА ОБОЛЕЛИХ ОД ТИПА 2 ДИЈАБЕТЕСА ЛЕЧЕНИХ РАЗЛИЧИТИМ ОРАЛНИМ АНТИХИПЕРГЛИКЕМИЦИМА“, кандидат: **Др Бојан Митровић.**

Ментор: Проф.др Ђуро Маџут  
Коментор: Доц.др Зоран Глувић

У Комисију су именовани:

1. Проф.др Милош Жарковић
2. Доц.др Сања Огњановић
3. Доц.др Ратко Томашевић
4. ВНС др Милан Обрадовић, Институт за нуклеарне науке „Винча“
5. Доц.др Виолета Младеновић, ФМН Крагујевац

Молимо Вас да извештај Комисије доставите Наставно-научном већу у три примерка (сва 3 оригинал потписана од стране свих чланова Комисије, ментора и коментора, као и његову електронску форму), у року од 45 дана у складу са Правилником о докторским студијама на Универзитету у Београду – Медицинском факултету.

Прилог: Докторска дисертација.

МЕДИЦИНСКИ ФАКУЛТЕТ  
НАСТАВНО НАУЧНО ВЕЋЕ  
ДЕКАН  
Проф.др Лазар Давидовић  
*Lazar Davidović*

## **ПРИЛОГ 12.**

### **- Потврда број 3**



**УНИВЕРЗИТЕТ У БЕОГРАДУ**  
**БИОЛОШКИ ФАКУЛТЕТ**

Студентски трг 16  
11000 БЕОГРАД  
Република СРБИЈА  
Тел: +381 11 2186 635  
Факс: +381 11 2638 500  
Е-пошта: dekanat@bio.bg.ac.rs

33/254-08.09.2017.

#### **ОБАВЕШТЕЊЕ**

Др Есма Исеновић, научни саветник, Универзитет у Београду-Институт за нуклеарне науке „Винча“, редовни професор, Стоматолошки факултет Панчево, Универзитет привредне академије у Новом Саду,

Др Јелена Ђорђевић, редовни професор, Универзитет у Београду-Биолошки факултет,

Др Милан Обрадовић, научни сарадник, Универзитет у Београду-Институт за нуклеарне науке „Винча“.

Наставно-научно веће Универзитета у Београду-Биолошког факултета, на X редовној седници одржаној 08.09.2017. године, одредило Вас је у Комисију за оцену испуњености услова и научне заснованости теме докторске дисертације кандидата:

Александре А. Јовановић, Б3010/2012, под насловом: „Сигнални путеви естрадиола у регулацији експресије и активности индуцибилне азот-моноксид-синтазе и натријум-калијум аденозин трифосфатазе у срцу гојазних женки пацова“.

Молимо Вас да се ове дужности прихватите.



Декан Биолошког факултета

Проф. др Жељко Томановић



## **ПРИЛОГ 12.**

**- Потврда број 4**



**УНИВЕРЗИТЕТ У БЕОГРАДУ**  
**БИОЛОШКИ ФАКУЛТЕТ**

Студентски трг 16  
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33/209-14.10.2016.

### **ОБАВЕШТЕЊЕ**

др Милан Обрадовић, научни сарадник, Универзитет у Београду-Институт за нуклеарне науке „Винча“,

др Предраг Вујовић, доцент, Универзитет у Београду-Биолошки факултет,

др Јелена Ђорђевић, редовни професор, Универзитет у Београду-Биолошки факултет

Наставно- научно веће Универзитета у Београду- Биолошког факултета, на I редовној седници одржаној 14.10.2016. године, одредило Вас је у Комисију за оцену испуњености услова и научне заснованости теме докторске дисертације кандидата:

Јулијане Станимировић, под насловом: „Полне разлике у регулацији активности и експресије индуцибилне азот-моноксид- синтазе и натријум-калијумове пумпе у јетри гојазних пацова“

Молимо Вас да се ове дужности прихватите.

Декан Биолошког факултета  
Проф. др Жељко Томановић



**ПРИЛОГ 12.**

**- Потврда број 5**

**ПОДАЦИ О УЧЕШЋУ У ОБРАЗОВАЊУ КАДРОВА**

**- Учесће у изради докторских дисертација**

UNIVERZITET U BEOGRADU

STOMATOLOŠKI FAKULTET

Jelena N. Radovanović Dimitrijević

**SUBAKUTNA TOKSIČNOST FLUORIDA I PROTEKTIVNI  
EFEKAT SELENA KOD EKSPERIMENTALNOG  
ŽIVOTINJSKOG MODELA**

Doktorska disertacija

Beograd, 2022.

*Neizmerno se zahvaljujem mojim mentorima prof. dr Zoranu Mandiniću i prof. dr Biljani Antonijević na savetima i podršci iskazanim tokom izrade doktorske disertacije, kao i na pruženoj šansi da budem deo njihovog tima.*

*Veliko hvala svim saradnicima sa Katedre za toksikologiju „Akademik Danilo Soldatović“ Farmaceutskog fakulteta Univerziteta u Beogradu na divnoj saradnji i savetima.*

*Zahvaljujem se prof. dr Zorici Bulat, prof. dr Marijani Ćurčić, Katarini Baralić i Dragani Javorac, na uloženom vremenu i svim pruženim odgovorima, kojih je bilo puno.*

*Veliku zahvalnost dugujem prof. dr Esmi R. Isenović na svim savetima, pomoći i podršci, kao i na tome što me je uvela u svet nauke.*

*Neizmerno hvala mojim kolegama iz Laboratorije za radiobiologiju i molekularnu genetiku, Instituta za nuklearne nauke „Vinča“ dr Milanu Obradoviću, dr Sonji Zafirović, MSc Katarini Banjac, MSc Anastasiji Pajčin, dr Julijani Stojanović, dr Božidarki Zarić, dr Sanji Soskić, dr Vladanu Bajiću I dr Mirjani Mačvanin na podršci, kolegijalnosti i prijateljstvu koje su iskazali tokom izrade ove doktorske disertacije. Veliko hvala dr Emini Sudar-Milovanović koja je bila tu za mene, u svim trenucima.*

*Hvala prof. dr Sanji Milutinovic-Smiljanić i dr Stoimiru Kolareviću na pomoći i podršci koju su mi pružili tokom sprovođenja eksperimenata i pisanja disertacije.*

*Zahvaljujem se dr Snežani Pašalić, dr Jeleni Marinković i MSc Milici Ćurčić na podršci i prijateljstvu.*

*Hvala prof. dr Momiru Careviću što mi je ukazao na značaj preventivne stomatologije kao i na bezuzlovnoj podršci.*

*Hvala dr Nataši Medić Milijić sa Instituta za onkologiju i radiologiju Srbije i dr vet. med Vladimiru Milovanoviću sa Instituta “Torlak” na tehničkoj pomoći za realizaciju eksperimenata.*

*Zahvaljujem se prijateljima i mojoj porodici, tati Nikoli, mami Vesni, sestri Maji, suprugu Nikoli i Makiju na strpljenju, podršci i veri da ću uspeti u svojoj nameri da postanem deo naučnog sveta.*



**ПРИЛОГ 12.**  
**- Потврда број 6**

УНИВЕРЗИТЕТ У БЕОГРАДУ  
БИОЛОШКИ ФАКУЛТЕТ

Соња С. Зафировић

**Ефекат естрадиола на регулацију  
ендотелне и индуцибилне  
азот-моноксид-синтазе у срцу гојазних  
пацова**

докторска дисертација

Београд, 2017

*Ova doktorska disertacija urađena je u Laboratoriji za radiobiologiju i molekularnu genetiku, Instituta za nuklearne nauke „Vinča” u okviru projekta 173033 finansiranog od strane Ministarstva prosvete, nauke i tehnološkog razvoja, Republike Srbije, pod rukovodstvom prof. dr Esme R. Isenović, naučnog savetnika.*

*Neizmernu zahvalnost dugujem prof. dr Esmi R. Isenović na ukazanom poverenju i pruženoj šansi da postanem deo njenog naučno-istraživačkog tima, na bezgraničnom strpljenju, podršci i velikodušnoj stručnoj pomoći koju mi je pružala od samog početka izrade ove disertacije.*

*Zahvaljujem se prof. dr Jeleni Đorđević na predusretljivosti, stručnoj pomoći, dobronamernim sugestijama i velikom trudu pri pregledu i oceni ove doktorske disertacije.*

*Zahvaljujem se dr Emini Sudar Milovanović na prvim eksperimentalnim koracima, izuzetnoj stručnoj pomoći, dragocenim savetima, prijateljstvu i strpljenju (dok je radila sa mnom i za mene) koji su mi pomogli da istrajam.*

*Zahvaljujem se prof. dr Nebojši Jasniću na vremenu koje je posvetio pregledu i oceni doktorske disertacije kao i dragocenim sugestijama prilikom konačnog formiranja teksta ove disertacije.*

*Zahvaljujem se dr Milici Labudović-Borović na konstrukcionim sugestijama i vremenu koje je posvetila pregledu i oceni doktorske disertacije.*

*Veliku zahvalnost dugujem kolegi dr Milanu Obradoviću na podršci i pomoći prilikom izrade ove doktorske disertacije, kao i prijateljstvu koje je pružao od samog početka našeg zajedničkog rada. Najtoplije se zahvaljujem kolegama i saradnicima na projektu: dr Vladanu Bajiću, dr Sanji Soskić, dr Božidarki Zarić, MSc Aleksandri Jovanović, MSc Julijani Stanimirović, MSc Anastasiji Panić i MSc Ivani Resanović koji su svojom energijom, kolegijalnošću, optimizmom i vedrim duhom doprineli izradi ove doktorske disertacije.*

*Zahvaljujem se svim kolegama iz Instituta za nuklearne nauke „Vinča” koji su doprineli izradi ove doktorske disertacije.*

*Zahvaljujem se suprugu Radovanu na strpljenju, podršci i ljubavi koji su mi davali snage da istrajam.*

*Beskrajnu zahvalnost dugujem svojim dragim roditeljima, koji su uvek verovali u mene i omogućili mi da postignem sve što sam želela u životu. Ovu disertaciju posvećujem njima.*

Sonja S. Zafirović

UNIVERZITET U BEOGRADU  
BIOLOŠKI FAKULTET

Sanja S. Soskić

**Asocijacija promena antropometrijskih i  
metaboličkih parametara i aktivnosti  
enzima antioksidativne zaštite sa  
polimorfizmom LEP G-2548A u genu za  
leptin kod gojaznih osoba u Srbiji**

Doktorska disertacija

Beograd, 2016.

*Ova doktorska disertacija je osmišljena i urađena u Laboratoriji za radiobiologiju i molekularnu genetiku Instituta za nuklearne nauke "Vinča" pod rukovodstvom prof. dr Esme R. Isenović naučnog savetnika i redovnog profesora Univerziteta prirodne akademije u Novom Sadu Stomatološkog fakulteta u Pančevu u okviru projekta 173033 finansiranog od strane Ministarstva prosvete, nauke i tehnološkog razvoja Republike Srbije.*

*Neposrednom mentoru i rukovodiocu prof. dr Esmi Isenović najtoplije se zahvaljujem što mi je pružila priliku da upoznam svet molekularne endokrinologije. Zahvaljujem joj se na poverenju, bezgraničnom strpljenju, entuzijazmu i stručnoj pomoći koja mi je omogućila da iskažem puni doprinos u realizaciji ove doktorske disertacije.*

*Mentoru dr Jeleni Đorđević redovnom profesoru Biološkog fakulteta Univerziteta u Beogradu zahvaljujem se na izuzetno detaljnom pregledu teze, ogromnom strpljenju i dobronamernim sugestijama i kritikama.*

*Zahvaljujem se prof. dr Editi Stokić redovnom profesoru Medicinskog fakulteta Univerziteta u Novom Sadu na spremnosti za saradnju i shvatanju da bez multidisciplinarnog sagledavanja nema pravog napretka u istraživanju.*

*Zahvaljujem se kolegici dr Nasti Tanić višem naučnom saradniku na velikoj stručnoj pomoći i prijateljskom pristupu tokom eksperimentalne izrade ove doktorske teze.*

*Dr Tanji Jevđević docentu Biološkog fakulteta Univerziteta u Beogradu zahvaljujem se na velikom trudu tokom čitanja teze i na korisnim sugestijama.*

*Dragom kolegi dr Milanu Obradoviću naučnom saradniku najtoplije se zahvaljujem na velikodušnoj i nesebičnoj stručnoj pomoći, kao i na bezgraničnom strpljenju prilikom tehničkog uobličavanja ove doktorske disertacije.*

*Dragoj kolegici dr Emini Sudar Milovanović naučnom saradniku zahvaljujem se na velikoj pomoći tokom eksperimentalne izrade ove doktorske teze.*

*Zahvaljujem se kolegici dr Ljiljani Stojković naučnom saradniku na svojoj stručnoj pomoći i prenešenom znanju pri statističkoj analizi podataka dobijenih u okviru ove doktorske disertacije.*

*Najiskrenije se zahvaljujem kolegicama i saradnicima na projektu: dr Vladanu Bajiću naučnom savetniku, Sonji Zafirović, Aleksandri Jovanović, Ivani Resanović, Julijani Stanimirović, i Anastasiji Panić koji su svojom kolegijalnošću i prijateljstvom učestvovali i doprineli izradi moje doktorske teze.*

*Dragim kolegicama i prijateljicama dr Sanji M. Glišić višem naučnom saradniku, dr Snežani Jovanović-Čupić naučnom saradniku i dr Mileni Krajnović naučnom saradniku zahvaljujem se na bezrezervnoj podršci i pomoći uvek kada mi je bila potrebna.*

*Mom tati i bratu hvala na bezgraničnoj ljubavi i podršci uvek i suda.*

*Mom sinu Lazaru hvala na nesebičnoj ljubavi i optimizmu koji su mi davali snage da istrajem.*

*Ovu tezu posvećujem mojoj mami Zlati prerano otrgnutoj iz mog zagrljaja*

UNIVERZITET U BEOGRADU  
MEDICINSKI FAKULTET

Zoran M. Gluvić

**KONCENTRACIJA NITRITA U KRVU KOD  
OBOLELIH OD HIPOTIREOZE KAO  
PARAMETAR ZA UVOĐENJE  
SUPSTITUCIONE TERAPIJE**

Doktorska disertacija

Beograd, 2015.



### *Zahvalnica*

*Zahvaljujem se kolektivu Klinike za internu medicinu, posebno Službi za endokrinologiju i dijabetes, Odeljenju intenzivne nege, Službi laboratorijske dijagnostike i Službi transfuzije za svesrdnu pomoć u realizaciji teze.*

*Zahvaljujem se Laboratoriji za molekularnu genetiku i radiobiologiju Instituta za nuklearne nauke „Vinča“, posebno Dr Esmi Isenović, Dr Milanu Obradoviću i Dr Emini Sudar, bez čije pomoći ništa od ovog rada ne bi ugledalo svetlost dana.*

*Zahvaljujem se mentoru, Prof. dr Milošu Žarkoviću, kao i komentorki, Prof. dr Biljani Putniković-Tošić, na korisnim sugestijama tokom izrade teze.*

*Zahvaljujem se članovima Komisije, na korisnim savetima i korekcijama.*

*Zahvaljujem se Doc. dr Nataši Milić na idejama i pomoći u obradi podataka.*

*Ipak, najveću zahvalnost dugujem porodici, jer sa njima nešto uvek ima smisla.*

UNIVERZITET U BEOGRADU

BIOLOŠKI FAKULTET

Branislava D. Dobutović

**Efekat grelina na regulaciju antioksidativnih  
enzima i inducibilne azot-monoksid-sintaze  
u jetri pacova**

doktorska disertacija

Beograd, 2013

*Doktorska disertacija „Efekat grelina na regulaciju antioksidativnih enzima i inducibilne azot-monoksid-sintaze u jetri pacova” je urađena u Laboratoriji za Radiobiologiju i Molekularnu Genetiku Instituta za nuklearne nauke „Vinča”, pod rukovodstvom dr Esme R. Isenović, NSV, u okviru projekta „Hormonska regulacija ekspresije i aktivnosti azot-monoksid-sintaze i natrijum kalijumove pumpe u eksperimentalnim modelima insulinske rezistencije, dijabetesa i kardiovaskularnih poremećaja”, br. 173033 finansiranog od strane MPN Republike Srbije.*

*Ovom prilikom želim da se zahvalim Profesorki dr Jeleni Đorđević, mentoru sa Biološkog fakulteta, Univerziteta u Beogradu koja mi je pružila izuzetnu stručnu pomoć tokom pisanja i recenzije disertacije, svojim konstruktivnim sugestijama. Zahvaljujem joj se na izdvojenom vremenu i na velikom trudu pri pregledu i oceni ovog rada.*

*Dr Editi Stokić, redovnom profesoru Medicinskog fakulteta, Univerziteta u Novom Sadu zahvaljujem se na stručnoj podršci, predusretljivosti i trudu pri oceni i pregledu doktorske disertacije.*

*Dr Esmi Isenović, naučnom savetniku Instituta za nuklearne nauke „Vinča” i neposrednom mentoru se zahvaljujem na svesrdnoj podršci, bezgraničnoj motivaciji i pomoći od samog početka izrade teze.*

*Najtoplije se zahvaljujem kolegici dr Emmini Sudar na svim sugestijama i konstruktivnim savetima, kao i svim saradnicima na projektu: mr Sanji Soskić, Dragani Nikolić, Milanu Obradoviću, Sonji Zafirović, Aleksandri Jovanović, Kristini Savić, Julijani Stanimirović i Irani Resanović koji su svojom kolegijalnošću i prijateljstvom učestvovali i doprineli izradi moje doktorske disertacije. Zahvaljujem se kolegici dr Snežani Tepavčević i saradnicima sa zajedničkog projekta na stručnoj pomoći u prvim fazama izrade disertacije. Takođe se zahvaljujem mr Jovanki Đurić, dr Ani Đorđević i Jeleni Đorđević na pomoći pri analizi enzima antioksidativne zaštite.*

*Zahvalnost dugujem i Ani Božović, dr Jeleni Velebit, dr Katarini Smiljanić i drugim saradnicima Laboratorije za Radiobiologiju i Molekularnu Genetiku, kao i kolegi dr Predragu Vujoviću sa Biološkog fakulteta, Univerziteta u Beogradu.*

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*Izrada ove teze ne bi bila moguća bez dragih prijatelja koji su svojom ljubavlju, entuzijazmom i savetima doprineli da istrajem.*

*Svima koji su uz mene bili i pomogli mi, još jednom, iskreno se zahvaljujem.*

*Ova teza je posvećena mojim roditeljima i mom bratu, koji su najviše zaslužni za sve što sam postigla.*

*U Beogradu, 2013.godine*

*Branislava Dobutović*

**ПРИЛОГ 12.**

**- Потврда број 10**

**UNIVERZITET U BEOGRADU  
BIOLOŠKI FAKULTET**

**Emina Sudar**

**REGULACIJA EKSPRESIJE I AKTIVNOSTI  
ENDOTELNE I INDUCIBILNE AZOT-MONOKSID-SINTAZE  
U SRCU GOJAZNIH PACOVA TRETIRANIH GRELINOM**

**Doktorska disertacija**

**Beograd  
2011**

*Svom mentoru dr Esmi R. Isenović, naučnom savetniku Instituta „Vinča“ u Beogradu, dugujem veliku zahvalnost za pruženo znanje, požrtvovanost, strpljenje i ukazano poverenje tokom našeg zajedničkog rada i izrade ove disertacije. U njenoj stručnosti i iskustvu našla sam važan oslonac i podršku od samog početka do konačne realizacije ove teze.*

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*Veliku zahvalnost dugujem članu komisije, dr Vladimiru Trajkoviću, docentu Medicinskog fakulteta Univerziteta u Beogradu, na stručnoj pomoći i konstruktivnim savetima tokom eksperimentalnog rada i pisanja ove disertacije koji su doprineli njenom unapređenju.*

*Zahvaljujem se svim kolegama iz Instituta „Vinča“ koji su mi pružili podršku i pomoć tokom rada na ovoj disertaciji. Posebno se zahvaljujem svojim bliskim saradnicima tokom izrade ove teze, Branislavi Dobutović, mr Sanji Soskić, Milanu Obradoviću, Dragani Nikolić i dr Jeleni Velebit na prijateljskoj podršci i pomoći. Veliku zahvalnost dugujem mr Snežani Tepavčević na pomoći pri izvođenju eksperimenata na životinjama i analizama seruma. Dr Marijani Petković zahvaljujem se na pomoći pri analizi uzoraka masenom spektrometrijom. Dr Ljubici Gavrilović i dr Vesni Mandušić zahvaljujem se na velikodušnoj pomoći, razumevanju i vrednim savetima tokom izrade i finalizacije ove teze.*

*Takođe se najiskrenije zahvaljujem na velikoj pomoći kolegama sa Instituta za mikrobiologiju i imunologiju, Medicinskog fakulteta u Beogradu, a naročito Maji Misirkić Marjanović, Ljubici Vučićević, Kristini Janjetović, doc. dr Dušanu Popadiću i dr med Emimi Savić.*

*Zahvaljujem se na pomoći i kolegama sa Instituta za medicinsku fiziologiju, Medicinskog fakulteta u Beogradu, doc. dr Darku Stevanoviću i doc. dr Dejanu Nešiću na savetima i praktičnoj pomoći pri eksperimentalnom radu sa životinjama, kao i prof. dr Vesni Starčević na korisnim sugestijama.*

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*Od srca se zahvaljujem Vladanu na bezrezervnoj podršci i neprocenjivoj pomoći pri kraju finalizacije disertacije, naročito tehničke obrade slika.*

*Najtopliju zahvalnost dugujem mojoj porodici, posebno roditeljima, sestri i baki kao i bliskim prijateljima na ohrabrivanju, bezgraničnoj podršci i svoj ljubavi u kojoj nalazim oslonac i inspiraciju.*

## **ПРИЛОГ 12.**

**- Потврда број 11**

### **ПОДАЦИ О УЧЕШЋУ У ОБРАЗОВАЊУ КАДРОВА**

**- Ментор - мастер рад**



**УНИВЕРЗИТЕТ У БЕОГРАДУ**  
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15/212-11.07.2018.

Др Милан Обрадовић, научни сарадник, Универзитет у Београду-Институт за нуклеарне науке „Винча“-ментор,

Др Ива Лакић, доцент, Универзитет у Београду-Биолошки факултет-ментор,

Др Зоран Глувић, научни сарадник, Универзитет у Београду-Институт за нуклеарне науке „Винча“-члан.

Наставно-научно веће Универзитета у Београду-Биолошког факултета на VIII редовној седници одржаној 15. 06. 2018. године, прихватило је тему и одредило Вас у Комисију за преглед, оцену и одбрану мастер рада кандидата:

Мирјане Станковић, Б1058/2017, под називом: „Утицај IGF-1 на концентрацију слободних масних киселина, фосфолипида и азот-моноксида у серуму гојазних пацова“.

Молимо Вас да се ове дужности прихватите.



Декан Биолошког факултета

Проф. др Жељко Томановић



**- Потврда број 12**

14.7 2017 год  
БЕОГРАД

**З А П И С Н И К**  
**о полагању завршног испита**

(Име и презиме члана испитне комисије)

**„Промене нивоа ензима антиоксидативне одбране и степена оштећења ДНК у лимфоцитима пацијената током каротидне ендартеректомије“**

**„The changes of the antioxidant defence enzymes levels and degree of DNA damage in lymphocyte of patients undergoing carotid endarterectomy”**

ОЦЕНА 10 (ДЕСЕТ)

### НАПОМЕНА

1. T. Jeroković  
(Председник испитне комисије)
2. Mraković  
(Члан испитне комисије)
3. Stojanović  
(Члан испитне комисије)

## **ПРИЛОГ 12.**

### **- Потврда број 13**

Универзитет у Београду – БИОЛОШКИ ФАКУЛТЕТ  
Студентски трг 16, БЕОГРАД

УНИВЕРЗИТЕТ У БЕОГРАДУ  
БИОЛОШКИ ФАКУЛТЕТ  
ИНСТИТУТ ЗА ФУНКЦИОНАЛНИ И БИОХЕМИЈУ  
Број: 470.  
08.07.14 год.  
БЕОГРАД

#### **З А П И С Н И К о полагању завршног испита**

**КАНДИДАТ** Никола Богдановић Број индекса **B1025/2013**

**НИВО СТУДИЈА:** Мастер академске студије

**СТУДИЈСКИ ПРОГРАМ:** Биологија

**МОДУЛ :** Експериментална физиологија

**ПОДМОДУЛ:**

1. др Милан Обрадовић, истраживач сарадник Института за нуклеарне науке "Винча" Универзитета у Београду

(Име и презиме председника испитне комисије)

2. др Небојша Јаснић, доцент Биолошког факултета Универзитета у Београду

(Име и презиме испитне комисије)

3. др Есма Р. Исеновић, научни саветник Института за нуклеарне науке "Винча" Универзитета у Београду

(Име и презиме испитне комисије)

НАЗИВ ТЕМЕ МАСТЕР РАДА :

**"Анализа активности и експресије азот-моноксид синтаза у крви пацијената током каротидне ендартеректомије"**

НАЗИВ ТЕМЕ МАСТЕР РАДА НА ЕНГЛЕСКОМ:

**" Analysis of the expression and activity of nitric oxide synthases in the blood of patients undergoing carotid endarterectomy "**

ДАТУМ И ЧАС ПОЛАГАЊА 08.07.2014. Почео 11:30 Завршен 11:50

О Ц Е Н А 10 (десет)

НАПОМЕНА \_\_\_\_\_

1. Милан Обрадовић  
(Председник испитне комисије)

2. Јаснић Небојша  
(Члан испитне комисије)

3. Есма Исеновић  
(Члан испитне комисије)

## **ПРИЛОГ 12.**

**- Потврда број 14**

### **ПОДАЦИ О УЧЕШЋУ У ОБРАЗОВАЊУ КАДРОВА**

**- Члан комисије за преглед оцену и одбрану мастер рада**



**УНИВЕРЗИТЕТ У БЕОГРАДУ**  
**БИОЛОШКИ ФАКУЛТЕТ**

Студентски трг 16  
11000 БЕОГРАД  
Република СРБИЈА  
Тел: +381 11 2186 635  
Факс: +381 11 2638 500  
Е-пошта: dekanat@bio.bg.ac.rs

15/157-11.09.2020.

Др Зоран Глувић, доцент, Универзитет у Београду-Медицински факултет-ментор,

Др Небојша Јаснић, ванредни професор, Универзитет у Београду-Биолошки факултет-ментор,

Др Милан Обрадовић, виши научни сарадник, Институт за нуклеарне науке "Винча"-Институт од националног значаја за Републику Србију-члан.

Поштовани,

Наставно-научно веће Универзитета у Београду-Биолошког факултета на IX редовној седници одржаној 11. 09. 2020. године, прихватило је тему и одредило Вас у Комисију за преглед, оцену и одбрану мастер рада кандидата:

Катарине Бањац, М1035/2019, под називом: „Прогностички значај концентрације фосфолипида, слободних масних киселина и нитрита/нитрата из серума и испирка биоптата тироидног нодуса у дијагностиковању малигних нодуса штитасте жлезде“.

Молимо Вас да се ове дужности прихватите.



Декан Биолошког факултета  
Проф. др Жељко Томановић

**ПРИЛОГ 12.**  
**- Потврда број 15**

**Предавање по позиву**

**ПОЗИВНИЦА**

**Имам посебну част  
да Вас позовем на обележавање  
67 година од оснивања Института  
за биолошка истраживања  
“Синиша Станковић”**

**Прослава ће бити одржана  
30.05.2014. године,  
по програму који је дат  
у позивници**

Директор ИБИСС  
Др Павле Павловић,  
научни саветник

**ПРОГРАМ**

**I НАУЧНИ ДЕО**

10.00 h: Мирна Булатовић (ИБИСС)

“Мезопорозни наноматеријали као носиоци цитостатика,  
неагресивни приступ у терапији агресивних малигних тумора”

10.20 h: Александра Конић Ристић (ИМИ)

“Утицај дијетарних полифенола на функцију тромбоцита  
и остале факторе ризика на настанак кардиоваскуларних  
обољења: методолошки приступ, *in vitro*, *ex vivo* и  
*in vivo* истраживања”

10.40 h: др Милан Обрадовић (ВИНЧА)

“Ефекти естрадиола на регулацију натријум-калијумове  
пумпе и морфологију срца у стању гојазности”

11.00 h: Немања Рајчевић (БФ)

“Фитохемијска и молекуларна диференцијација *Lupinus  
deltooides* R.P. Adams - криптичног таксона на Балкану”

Пауза: 11.20 h - 11.40 h

11.40 h: др Живко Јовановић (ИМГГИ)

“Улога микро РНК у одговору биљака на абиотички  
стрес”

12.00 h: Горан Миљун (ИНЕП)

“Инсулину слични фактори раста - физиолошка и  
патфизиолошка улога”

12.20 h: др Јасмина Пантелић (ИБИСС)

“Хомеостаза калцијума и фосфора из перспективе  
примене изофлавоноидних соје у анималном моделу  
андропаузе”

**II СВЕЧАНИ ДЕО**

13.00 h

- Поздравна реч директора  
- Додела признања

**III КОКТЕЛ**

Од 13.30 h



## ПРИЛОГ 13.


### ПОДАЦИ О УРАЂЕНИМ РЕЦЕНЗИЈАМА ЗА МЕЂУНАРОДНЕ ЧАСОПИСЕ


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**Milan Obradovic** 


Vinca Institute of Nuclear Sciences

Web of Science ResearcherID: AGN-1229-2022

Published names: Obradovic, Milan; Obradovic, Milan M.; Obradovic, M.

Published Organization: University of Belgrade

Subject Categories: Pharmacology & Pharmacy; Cardiovascular System & Cardiology; Cell Biology; Biochemistry & Molecular Biology; Endocrinology & Metabolism

Other Identifiers:  <https://orcid.org/0000-0002-4769-2652>

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**Profile summary**

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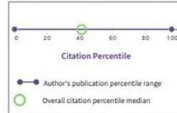
**Web of Science Core Collection metrics**

H-index Publications in Web of Science

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**Author Impact Beamplot Summary**



Percentile range displays for authors from 1990

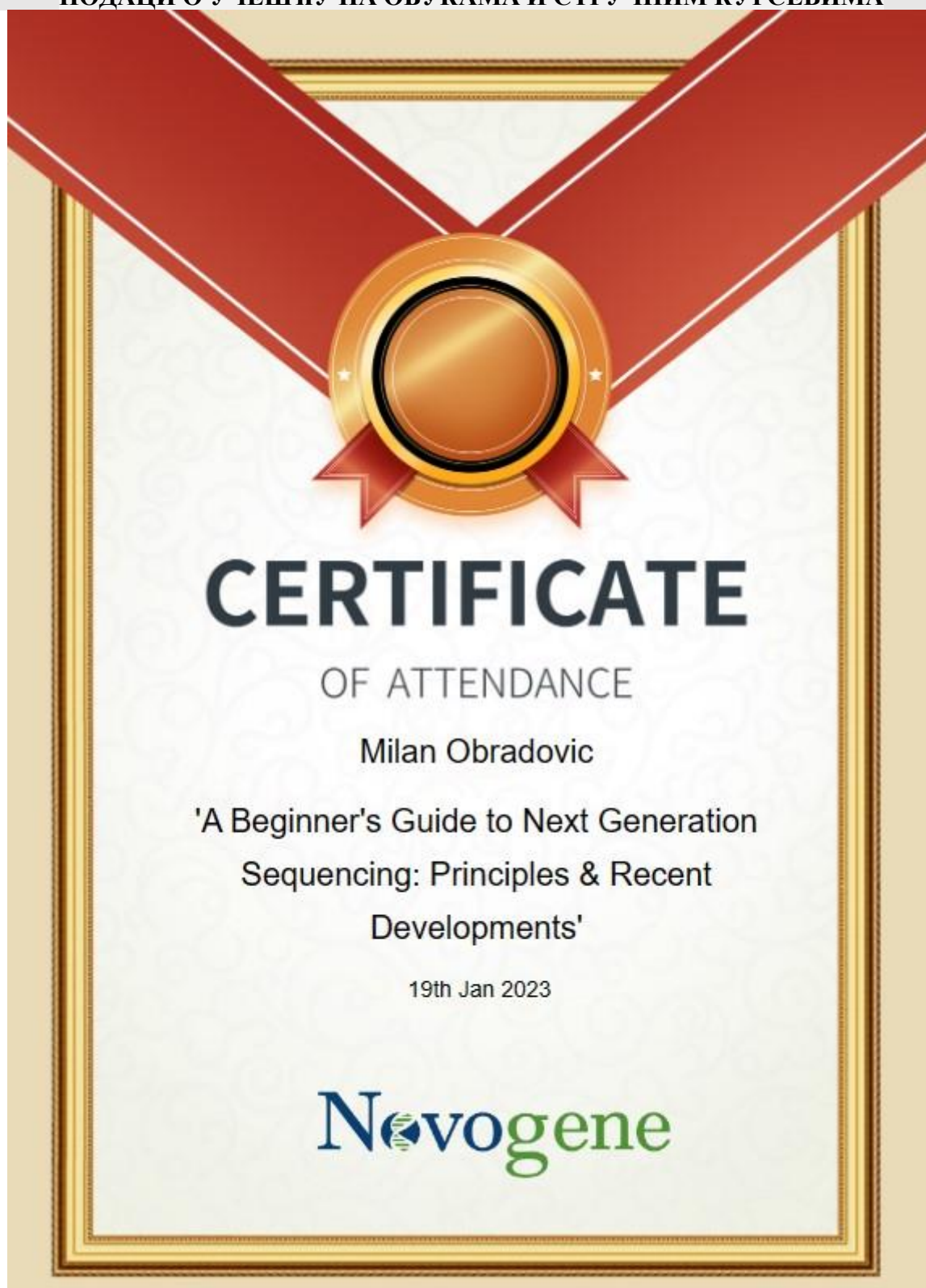
**Documents** **Peer Review**

**Verified peer reviews**

|  |   |
|--|---|
| 35 Advances in Diabetes and Metabolism       | 1 Biomolecules  |
| 8 Biomedicine & Pharmacotherapy              | 1 Clinical Biochemistry                                 |
| 2 Cells                                      | 1 Comparative Medicine                                  |
| 2 Cellular Physiology and Biochemistry       | 1 Current Drug Targets                                  |
| 2 Current Medicinal Chemistry                | 1 Diabetology & Metabolic Syndrome                      |
| 2 Current Pharmaceutical Design              | 1 Evidence-based Complementary and Alternative Medicine |
| 2 EC Cardiology                              | 1 Experimental Neurology                                |
| 2 Endocrine                                  | 1 Frontiers in Endocrinology                            |
| 2 Nutrition                                  | 1 Letters in Drug Design & Discovery                    |
| 1 African Journal of Biochemistry Research   | 1 Molecular and Cellular Biochemistry                   |
| 1 Algal Research                             | 1 Perfusion   |
| 1 Allergologie et Immunopathologie           | 1 Pharmacology  |
| 1 Annals of Obesity & Disorders              | 1 Research and Reports in Endocrine Disorders           |
| 1 Annual Research & Review in Biology        | 1 Toxin Reviews   |
| 1 BMC Complementary and Alternative Medicine | 1 Universal Journal of Medical Science                  |
| 1 BMC Women's Health                         |   |

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Српска академија наука и уметности (САНУ)  
Одбор за ендокринологију и факторе спољашње средине САНУ

издају

## УВЕРЕЊЕ

да је

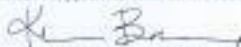
**Обрадовић Милан**

број лиценце  
присуствовао-ла конгресу под називом  
НОВИНЕ У ЕНДОКРИНОЛОГИЈИ  
Београд, 16. децембар 2019. године

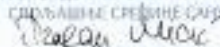
Акредитован од Здравственог савета Србије  
Одлука број 153-02-2167/2019-01 од 19.11.2019  
Евиденцијски број: А-1-2273/19  
Број бодова: 6



ПРЕДСЕДНИК  
СРПСКЕ АКАДЕМИЈЕ НАУКА И УМЕТНОСТИ

  
Академик Владимир Костић

ПРЕДСЕДНИК  
ОДБОРА ЗА ЕНДОКРИНОЛОГИЈУ И ФАКТОРЕ  
СПОЉАШЊЕ СРЕДИНЕ САНУ

  
Академик Драган Милић



Serbian Biomarker Symposium - SERBIS 2019  
Nutrition Biomarkers for Disease Prevention

## *Certificate of attendance*

Awarded to

**Milan Obradovic**  
PARTICIPANT

for attending

Serbian Biomarker Symposium - SERBIS 2019  
Nutrition Biomarkers for Disease Prevention

March 26-27<sup>th</sup>, 2019  
Belgrade, Serbia

Sanja Stankovic

Milika Asanin

The Symposium program is accredited by the Serbian Health Council with 10 CME credit hours for participants and 15 for lecturers (No.153-02-449/2019-01, Ev. No. A-1-1010/19)



Serbian Biomarker Symposium - SERBIS 2019  
Macrominerals and Microminerals in Health and Disease

## *Certificate of attendance*

Awarded to

**Milan Obradovic**  
PARTICIPANT

for attending

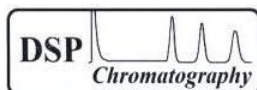
Serbian Biomarker Symposium - SERBIS 2019  
Macrominerals and Microminerals in Health and Disease

March 27-28<sup>th</sup>, 2019  
Belgrade, Serbia

Sanja Stankovic

Milika Asanin

The Symposium program is accredited by the Serbian Health Council with 10 CME credit hours for participants and 15 for lecturers (No.153-02-449/2019-01, Ev. No. A-1-1011/19)



Sa zadovoljstvom dodeljuje

## Sertifikat o prisustvu

**Milanu Obradoviću**

Seminaru održanom 16. 05. 2019. u Beogradu:

**“INTELIGENTNI GC – Inovacije za Vašu  
laboratoriju“**

  
Darko Stevanov-Pavlović  
Generalni direktor, "DSP Chromatography" d.o.o.



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EU TWINNING PROJECT

URTHER CAPACITY BUILDING IN THE AREA OF PLANT PROTECTION PRODUCTS AND PESTICIDES  
RESIDUES IN THE REPUBLIC OF SERBIA" (SR/13/IB/AG/02)

We hereby certify that  
**Mr Milan Obradović**  
as actively participated in the following training: "Technical Expertise in Data Evaluation and Risk Assessment –  
Operator Exposure" which took place in Belgrade during 2018

Short Term Experts, UK

  
Jenny Chan

  
Michelle Stevens




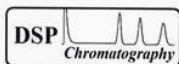
EU TWINNING PROJECT

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RESIDUES IN THE REPUBLIC OF SERBIA" (SR/13/IB/AG/02)

We hereby certify that  
**Mr Milan Obradović**  
as actively participated in the following training: "Technical Expertise in Data Evaluation and Risk Assessment –  
Mammalian Toxicology" which took place in Belgrade during 2017

*Dr Andrew Axon*  
Short Term Expert, UK

  
Matthew Brown  
Resident Twinning Adviser



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## Attendance certificate

**Milan Obradović**

participated on March 22<sup>th</sup>, 2017

Agilent seminar:

"Annual Workshops with DSP Chromatography"



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## Attendance certificate

**Milan Obradović**

participated on October 22<sup>th</sup>, 2014

Agilent seminar:

"<sup>35</sup>Breaking <sup>56</sup>Bad <sup>8</sup>Old <sup>105</sup>Habits <sup>74</sup>With <sup>10</sup>New <sup>49</sup>Instruments"

Darko Števanov-Pavlović  
General Manager, "DSP Chromatography" d.o.o.



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