

РЕФЕРЕНЦЕ ЛАБОРАТОРИЈЕ ЗА ЂЕЛИЈСКУ И МОЛЕКУЛАРНУ БИОЛОГИЈУ (2011-)

НАУЧНА САОПШТЕЊА

Саопштења на научним конференцијама међународног значаја (M30)

1. Cvetković D, Cvetković A, Ninković S, Milutinović M, Mitrović B, Marković S. The role of molecular markers of angiogenesis in the prediction disease in patients with breast cancer. 9th Conference of Serbian Biochemical Society “Diversity of Biochemistry”, Belgrade, Serbia. November 14-16. 2019, pp. 31. M31
ISBN: 978-86-7220-101-7 (FOC)
2. Đukić TR, Cvetković DC, Radović MD, Zivanović MN, Filipović ND. Numerical modeling of behavior of cancer cells after electroporation. IEEE International Conference on Bioinformatics & Bioengineering (BIBE). 2015; p.-57, Belgrade, Serbia. M33
ISBN 978-1-4673-7983-0
3. Ćurčić M, Stanković M, Cvetković D, Maksimović V, Šmit B, Pavlović R, Marković S. The molecular mechanism of apoptosis, redox status and synergistic effects of *Allium flavum* L. extracts and new-synthesized Pd(II) complex on colon cancer cells. Fourth Conference of Serbian Biochemical Society “Biochemistry - molecular life science”, Belgrade, 2014. M31
ISBN: 978-86-7220-046-1
4. Filipovic ND, Djukic TR, Radovic MD, Cvetkovic DM, Markovic SD, Jeremic BM. Experimental and numerical investigation of electromagnetic field at different cancer cell lines. 2013 IEEE 13TH International Conference on Bioinformatics and Bioengineering (BIBE), M.2.2.4: 85-86, 2013. M33
ISBN: 978-1-4799-3162-0
5. Marković S. The effects of nitric oxide donors and the other bioactive substances on the energy and oxidative-antioxidative metabolism of blood cells and cancer cell lines. First of Conference Serbian Biochemical Society “Towards co-operation and integrated research”. Belgrade, Serbia, 2011. Pp.77-94.
ISBN: 978-86-7220046-1

Саопштења штампана у изводима (M34)

6. Nikezić A, Jovankić J, Nikodijević D, Milutinović M, Blagojević S, Planojević N, Grbović F, Marković S. Anticancer potential of *Alchemilla vulgaris* L. on triple negative breast cancer cell lines. 10th Conference of Serbian Biochemical Society “Biochemical Insights into Molecular Mechanisms”, Kragujevac, Serbia, September 24. 2021, pp. 110.
ISBN 978-86-7220-108-6
7. Blagojević S, Planojević N, Nikezić A, Milutinović M, Jovankić J, Arsenijević D, Radisavljević S, Međedović M, Petrović B, Arsenijević P, Jović N, Mujković S, Marković S. Impact of gold(III) and ruthenium(II) complexes on miRNA expression involved in metastasis on primary ovarian cell culture isolated from ascites. 10th Conference of Serbian Biochemical Society “Biochemical Insights into Molecular

- Mechanisms”, Kragujevac, Serbia. September 24. 2021, pp. 52.
ISBN 978-86-7220-108-6
8. Planojević N, Blagojević S, Nikezić A, Milutinović M, Jovankić J, Radenković N, Radisavljević S, Međedović M, Petrović B, Arsenijević P, Jović N, Mujković S, Marković S. The influence of newly synthesized Au(III) and Ru(II) complexes on gene expression on primary ovarian cancer cell culture from ascites. 10th Conference of Serbian Biochemical Society “Biochemical Insights into Molecular Mechanisms”, Kragujevac, Serbia. September 24. 2021, pp.128.
ISBN 978-86-7220-108-6
 9. Stefanović O, Stanković M, Terzić J, Arsenijević D, Planojević N, Radenković N, Marković S. Antibacterial and cytotoxic activity of *Tanacetum macrophyllum* extracts. 10th Conference of Serbian Biochemical Society “Biochemical Insights into Molecular Mechanisms”, Kragujevac, Serbia. September 24. 2021, pp.153.
ISBN 978-86-7220-108-6
 10. Soldatovic T, Selimovic E, Milivojević N, Jovanović M, Šmit B, Virijević K. Novel bridged heteronuclear Pt(II)-L-Zn(II) complexes with promising antitumor activity. 6th International Electronic Conference on Medicinal Chemistry. 1-30 November 2020. sciforum.net/conference/ECMC2020.
 11. Radović Jakovljević M, Marković A, Tubić J, Grujičić D, Stanković M, Vuković N, Vukić M, Milutinović M, Milošević-Djordjević O. Cytotoxic and genotoxic properties of plant *Artemisia vulgaris*. 6th Congress of the Serbian Genetic Society, Vrnjačka Banja. October 13-17, 2019, pp. 123.
ISBN: 978-86-87109-15-5
 12. Ćupurdija M, Planojević N, Blagojević S, Nikezić A, Jovankić J, Milutinović M, Lazović M, Grbović F, Marković S. Comparative study of different DNA isolation methods from plants and fungi. 9th Conference of Serbian Biochemical Society “Diversity of Biochemistry”, Belgrade, Serbia. November 14-16. 2019, pp. 83.
ISBN: 978-86-7220-101-7 (FOC)
 13. Šeklić D, Jovanović M, Marković S. Antimigratory potential of Coprinus comatus mushroom extract on colorectal cancer cells. 1st FoodEnTwin Workshop “Food and Environmental -Omics”, Belgrade, 2019, pp. P17.
 14. Jovanović M, Šeklić D, Petrović N, Kosanić M, Marković S. Antitumor potential of Hygrophorus eburneus mushroom extract on colorectal cancer cells. 1st FoodEnTwin Workshop "Food and Environmental -Omics", Belgrade, 2019, pp. 42.
 15. Nikezić A, Blagojević S, Planojević N, Ćupurdija M, Jovankić J, Cvetković D, Veličković T, Simić V, Marković S. Comparative analysis of DNA extraction methods from human buccal swabs and fish tissue samples. 9th Conference of Serbian Biochemical Society “Diversity of Biochemistry”, Belgrade, Serbia. November 14-16. 2019, pp. 140.
ISBN: 987-86-7220-101-7(FOC)
 16. Blagojević S, Milutinović M, Milivojevic N, Živanović M, Marković S. Cytotoxic and proapoptotic effects of extracts from *Vitis vinifera* L. petiole on colon cancer cell lines. 8th Conference of Serbian Biochemical Society “Coordination in Biochemistry and Life”, Novi Sad, pp. 117-120. November 16. 2018.
ISBN: 978-86-7220-096-6 (FOC)

17. Milutinović M, Nikodijević D, Stanković M, Cvetković D, Marković S. Anti/prooxidant and proapoptotic activities of *Centaurium erythraea* extracts on colon cancer cells. 4th Congress "Challenges in redox biology". Belgrade, 28-30.09. 2018, p75.
ISBN: 978-86-912893-4-8 (SSMFRP)
18. Nikezić A, Cvetković D, Jovankić J, Marković S. The influence of *Robinia pseudoacacia* L. and *Amorpha fruticosa* L. on relative expression of the genes for apoptosis and biotransformation in normal and breast carcinoma cells. FEBS3+ Conference "From Molecules to Living Systems", Siófok, Hungary, pp. 67. September 2018.
ISBN: 978-615-5270-47-5
19. Šeklić D, Glođović V, Stanković M, Jovanović M, Jovankić J, Marković S. The effects of newly synthesized platinum(IV) complex and *Phelinus linteus* extract in co-treatment on the migratory potential and redox status of colon cancer cell lines. Fourth Congress Serbian Society for Mitochondrial and Free Radical Physiology „CHALLENGES IN REDOX BIOLOGY“ Beograd, 2018, pp. 98.
20. Šeklić D, Mitrović T, Marković S. Anti-migratory effect of methanol extracts of *P. faurfuracea* and *P. glauca* on colorectal cancer cell lines. FEBS3+ Conference "From Molecules to Living Systems", Siófok, Hungary, pp. 67. September 2018.
ISBN: 978-615-5270-47-5
21. Blagojević S, Furtula B, Nikezić A, Milutinović M, Živanović M, Marković S. Statistical clustering of IC50 values as indicators of cytotoxicity of bioactive substances on HCT-116 and SW480 cell lines of colon cancer. 7th Conference of Serbian Biochemical Society "Biochemistry of Control in Life and Technology", Belgrade, pp. 129-131. November 10. 2017.
ISBN: 978-86-7220-091-1 (FOC)
22. Cvetković MD, Cvetković MA, Milošević ZM, Ninković MS, Milutinović GM, Nikodijević DD, Jovankić VJ, Marković DS. The role of molecular mechanisms of neoangiogenesis as tumor markers in the treatment individualization of breast cancer patients. 3rd Congress of the Serbian Association for Cancer Research with international participation "Challenges in anticancer research: translation of knowledge to improve diagnosis and treatment". Belgrade, 6-7. 10.2017. p49-50.
23. Nikodijević D, Jovanović M, Milutinović M, Cvetković D, Čupurdija M, Jovankić J, Marković S. Effects of the bee products on energy status and relative expression of biotransformation and apoptosis genes in healthy and colon cancer cells. 7th Conference of Serbian Biochemical Society "Biochemistry of Control in Life and Technology", Belgrade, November 10. 2017., pp. 173-175.
ISBN: 978-86-7220-091-1 (FOC)
24. Živanović MN, Cvetković DM, Filipović ND. Electrochemical Detection of microRNA-21. *SECCM*, Kragujevac, Serbia, 2017.
25. Živanović MN, Cvetković DM, Prodanović RM, Popović NV, Filipović ND. Polymer Scaffolds for Engineering of Artificial Blood Vessels. *BioNanoMed*, Krems, Austria, 2017.
26. Živanović MN, Cvetković DM, Filipović ND. Mathematical modeling and experimental procedures for tissue engineering of blood vessels by electrospinning. *ESAO*, Wien, Austria, 2017.

27. Živanović MN, Cvetković DM, Filipović ND. Optimization of Parameters for Electrochemical Detection: Computer Simulation and Experimental Study. *Fabulous*, Bucharest, Romania, 2017.
ISBN: 978-86-912893-4-8 (SSMFRP)
28. Jovankić J, Cvetković D, Milutinović M, Nikodijević D, Živanović M, Grbović F, Marković M. Molecular mechanisms of redox status and antitumor activity of extracts of invasive plant species (*Robinia pseudoacacia* and *Amorpha fruticosa*) in MRC-5 and MDA-MB-231 cell lines. Serbian Biochemical Society Sixth Conference "Biochemistry and Interdisciplinarity: Transcending the Limits of field". November 18, 2016, Belgrade; 123-125.
ISBN: 9788672200812
29. Obradović A, Zuher A, Jovanović M, Milutinović M, Vasić S, Marković S. Cytotoxic activity and antioxidative effects of OligoGrapes product and ethanolic extracts of pomace and red wine on HCT116 and SW480 cell lines. Serbian Biochemical Society Sixth Conference "Biochemistry and Interdisciplinarity: Transcending the Limits of field". November 18, 2016, Belgrade; 143-145.
ISBN: 9788672200812
30. Živanović MN, Cvetković DM, Filipović ND. μ Sense Cancer Procedure for Detection of microRNAs as Cancer Biomarkers – From Science to Patients. *Fabulous*, Belgrade, Serbia, 2016.
31. Cvetković DM, Živanović MN, Milutinović MG, Đukić T, Radović M, Cvetković A, Gadjanski I, Filipović N, Marković S. Real-time monitoring of cytotoxic effects of electroporation on breast and colon cancer cell lines. Second Congress of the Serbian Association for Cancer Research "Cancer research: perspectives and application", Belgrade, 2015. pp. 24.
ISBN:978-86-919183-0-9
32. Milutinović M, Stanković M, Cvetković D, Nikodijević D, Marković S. Effects of different plants used in traditional medicine for digestive disorders on metabolic enzymes in colon cancer cell lines. REDOX MEDICINE - Reactive species signaling, Analytical methods, Phytopharmacy and Molecular mechanisms of disease, 25-26. Septembar 2015. pp.70.
ISBN: 978-86-912893-3-1
33. Nikodijević D, Milutinović M, Cvetković D, Stanković M, Marković S. Effects of different *Teucrium* species on mechanism of apoptosis in colon and breast cancer cell lines. REDOX MEDICINE - Reactive species signaling, Analytical methods, Phytopharmacy and Molecular mechanisms of disease, 25-26. Septembar 2015. pp.38.
ISBN: 978-86-912893-3-1
34. Stojanović A, Živanović MN, Marković SD. Effects of extract of *Teucrium* SPP. on viability, migration potential and redox status of colon cancer (SW-480) and breast cancer (MDA-MB-231) cell lines. REDOX MEDICINE - Reactive species signaling, Analytical methods, Phytopharmacy and Molecular mechanisms of disease, p.7. 25-26. Septembar 2015. pp.38.
ISBN: 978-86-912893-3-1
35. Šeklić D, Jevtić V, Trifunović S, Živanović M, Marković S. Cytotoxic, proapoptotic, prooxidant and antimigratory effects of two newly synthesized Pt(IV) complexes and their respective ligands on colon cancer cell lines. REDOX MEDICINE: Reactive

- species signaling, analytical methods, phytopharmacy, molecular mechanisms of disease. Belgrade 2015. P21.
36. Ćurčić M, Stanković M, Šeklić D, Živanović M, Cvetković D, Marković S. Total phenolic content and in vitro antioxidant/prooxidant properties of leaves and fruits from *Ligustrum vulgare* L. FEBS JOURNAL, 2012, 279: 216-216.
ISBN: 1742-4658
 37. Živanović M, Cvetković D, Košarić J, Ćurčić M, Šeklić D, Bugarčić Z, Marković S. Antioxidative effects of novel selenium compounds. FEBS JOURNAL, 2012, 279: 197-197.
ISBN: 1742-4658
 38. Ćurčić M, Stanković M, Đačić D, Topuzović M, Marković S. Antioxidant, antiproliferative and apoptotic activity of different extracts of leaves and seed cones from european yew (*Taxus baccata* L.). Scientific Conference with International Participation "Preclinical Testing of Active Substances and Cancer Research", Kragujevac, 2011, p63.
ISBN: 978-86-7760-064-8
 39. Đačić D, Cvetković V, Stanković M, Ćurčić M, Mitrović T, Stamenković S, Marković S. *In vitro* antiproliferative activity of five lichens species on HCT-116 human colon cell line. Scientific Conference with International Participation "Preclinical Testing of Active Substances and Cancer Research", Kragujevac, 2011, p64.
ISBN: 978-86-7760-064-8
 40. Đačić D, Kosanić M, Ćurčić M, Ranković B, Marković S. Cytotoxic activities of *Umbilicaria crustulosa*, *Parmeliopsis ambigua*, *Umbilicaria polyphylla*, *Lecanora muralis* and *Parmelia saxatilis* methanol extracts on human colon cancer cell line. Scientific Conference with International Participation "Preclinical Testing of Active Substances and Cancer Research", Kragujevac, 2011, p65.
ISBN: 978-86-7760-064-8
 41. Đačić DS, Cvetković DM, Glođović VV, Radić GP, Trifunović SR, Marković SD. The Antiproliferative effects of cisplatin and butyl and pentyl esters of (S, S)-ethylenediamine-N, N'-di-2-propanoic and corresponding platinum(IV) complexes on human colon cancer cell lines. Scientific Conference with International Participation, Preclinical Testing of Active Substances and Cancer Research, Kragujevac 2011, p12.
ISBN 978-86-7760-064
 42. Djordjević N, Babić G, Marković S, Ognjanović B, Štajn A, Saičić Z. The antioxidative effects of estradiol therapy on erythrocytes i women with preeclampsia. Scientific Conference with International Participation "Preclinical Testing of Active Substances and Cancer Research", Kragujevac 2011, p85.
ISBN 978-86-7760-064-8
 43. Stanković M, Ćurčić M, Đačić D, Topuzović M, Marković SD. Phenolic content in vitro antiproliferative and apoptotic activity of *Teucrium* species from Serbian flora on HCT-116 cell line. Scientific Conference with International Participation "Preclinical Testing of Active Substances and Cancer Research", Kragujevac, 2011, p21.
ISBN: 978-86-7760-064-8
 44. Stanković M, Ćurčić M, Đačić D, Žižić J, Topuzović M, Marković S. Free-radical scavenging capacity and total phenolic content of Fragrant yellow onion (*Allium flavum*

L.). Scientific Conference with International Participation “Preclinical Testing of Active Substances and Cancer Research”, Kragujevac, 2011, p62.

ISBN: 978-86-7760-064-8

45. Žižić J, Ćurčić M, Đačić D, Obradović A, Stanković M, Mitrović T, Kosanić M, Ranković B, Marković S. Evaluation of redox status of HCT-116 cell line treated with various lichen and plant extracts. Scientific Conference with International Participation “Preclinical Testing of Active Substances and Cancer Research”, Kragujevac, 2011, p66.

ISBN: 978-86-7760-064-8

46. Žižić J, Ćurčić M, Obradović A, Mrkalić E, Matović Z, Ćendić M, Djurdjević P, Živić D, Marković S. Evaluation of antiproliferative activity of new palladium complex and mechanism of cell death on HCT-116 and MDA-MB-231 cell lines. Scientific Conference with International Participation “Preclinical Testing of Active Substances and Cancer Research”, Kragujevac, 2011, p13.

ISBN: 978-86-7760-064-8

Саопштења на научним конференцијама националног значаја (M60)

Саопштења штампана у целини (M63)

47. Milutinović M, Nikodijević D, Stanković M, Maksimović V, Marković S. Antitumorski potencijal listova i plodova biljke *Ligustrum vulgare* L. na SW480 ćelijama kolorektalnog karcinoma. XXIV savetovanje o biotehnologiji sa međunarodnim učešćem, 15-16. mart 2019. godine, Čačak, Srbija. Zbornik radova 2, str. 757-764. ISBN: 978-86-87611-68-9

48. Šeklić D, Jovanović M, Stanković M, Topuzović M, Marković S. Proapoptotski i antimigratorni efekti *Cordyceps sinensis* i *Ganoderma lucidum* na HCT-116 ćelijama. XXIV savetovanje o biotehnologiji sa međunarodnim učešćem, Čačak, 2019. Zbornik radova, pp. 709-714.

ISBN: 978-86-87611-68-9

49. Ćurčić M, Stanković M, Đačić D, Topuzović M, Marković S. Antiproliferativna aktivnost metanolnog ekstrakta biljke *Teucrium scordium* L. na HCT-116 ćelijskoj liniji. XI savetovanje o biotehnologiji sa međunarodnim učešćem, 2011. Zbornik radova, 497-501.

ISBN: 978-86-87611-15-3

Саопштења штампана у целини (M64)

50. Šeklić DS, Jovanović MM, Marković MD. Pro-apoptotic and antimigratory effects of methanol extracts of *Phellinus linteus* and *Lentinus edodes* on colorectal cancer cell lines. V SePA symposium: Proteomics in the analysis of food, environmental protection and medical research. 2019; Novi Sad, P7.

ISBN: 978-86-7031-511-2

51. Cvetković D, Milutinović M, Nikodijević D, Jovankić J, Filipović N, Marković S. Efekti elektrohemioterapije na ćelijskim linijama karcinoma dojke. Drugi kongres biologa, Kladovo, Srbija, 25-30.09.2018. Knjiga sažetaka, strana 268.

ISBN: 978-86-81413-08-1

52. Milutinović M, Čurović D, Cvetković D, Nikodijević D, Vukajlović F, Predojević D, Jovankić J, Pešić S, Marković S. Svila moljca *Plodia interpunctella* kao potencijalni biomaterijal i citotoksični agens na HCT-116 ćelijama karcinoma kolona. Drugi kongres biologa, Kladovo, Srbija, 25-30.09.2018. Knjiga sažetaka, strana 277.
53. Baskić D, Popović S, Stanković M, Todorović D, Ćurčić M, Petrović M. Antiproliferativni efekat ekstraktabiljaka *Ligustrum vulgare*, *Teucrium pollium* i gljive *Phelinus linteus* na rast A549 ćelija karcinoma pluća u kulturi. Oktobarski zdravstveni dani, Kragujevac, 2013, strana 36-37.
ISBN: 0350-1221
54. Živanović M, Košarić J, Šeklić D, Cvetković D, Ćurčić M, Sukdolak S, Marković S. Citotoksični i antioksidativni-prooksidativni efekti derivata kumarina na ćelijskoj liniji humanog kolon kancera HCT-116. Kongres "Život sa slobodnim radikalima", Niš, 2013., knjiga sažetaka, strana 68.
ISBN: 978-86-912893-2-4
55. Žižić J, Obradović A, Vuković N, Sukdolak S, Marković S. Efekti flavonoida izolovanih iz propolisa na redoks status ćelijskih linija humanog karcinoma kolona i dojke. SDRMSRF Drugi kongres, Život sa slobodnim radikalima. Niš, 2013. Knjiga sažetaka, str. 34.
ISBN: 978-86-912893-2-4
56. Obradović A, Stanković M, Žižić J, Šeklić D, Mitrović T, Stamenković S, Cvetković V, Marković S. Citotoksično i antioksidativno dejstvo lišajeva *Cladonia foliacea* i *Hypogimnia physodes* na HCT-116 ćelijsku liniju humanog karcinoma kolona. SDRMSRF Drugi kongres, Život sa slobodnim radikalima. Niš, 2013. Knjiga sažetaka, P5, str. 43.
ISBN: 978-86-912893-2-4
57. Obradović A, Žižić J, Trišović N, Božić Bojan, Ušćumlić G, Božić Biljana, Marković S. Antioksidativni efekat originalno sintetisanih kompleksa hidentiona na HCT-116 ćelijsku liniju humanog karcinoma kolona. SDRMSRF Drugi kongres, Život sa slobodnim radikalima. Niš, 2013. Knjiga sažetaka, P6, str. 44.
ISBN: 978-86-912893-2-4
58. Ćurčić M, Stanković M, Cvetković D, Živanović M, Marković S. Prooksidacioni efekat i citotoksičnost ekstraktabiljke *Ligustrum vulgare* L. na ćelije karcinoma kolona. Kongres "Život sa slobodnim radikalima", Niš, 2013. godine, knjiga sažetaka, strana 71.
ISBN: 978-86-912893-2-4
59. Ćurčić M, Stanković M, Cvetković D, Šeklić D, Marković S. Efekti ekstrakata biljke *Teucrium chamaedrys* L. na apoptotski signalni put i redoks status ćelija karcinoma kolona. Kongres "Život sa slobodnim radikalima", Niš, 2013., knjiga sažetaka, strana 64.
ISBN: 978-86-912893-2-4
60. Šeklić D, Mitrović T, Stamenković S, Cvetković V, Radenković J, Ćurčić M, Živanović M, Cvetković D, Marković S. Citotoksični i prooksidacioni efekti efekti ekstrakata lišajeva (*Pseudoevernia furfuracea* i *Platismatia glauca*) na ćelijskim linijama humanog kolon kancera (HCT-116 i SW-480). Kongres "Život sa slobodnim radikalima", Niš, 2013., knjiga sažetaka, strana 53.
ISBN: 978-86-912893-2-4

61. Šeklić D, Stanković M, Topuzović M, Ćurčić M, Živanović M, Cvetković D, Marković S. Prooksidativni i antimigratorni efekti ekstrakata medicinski značajnih gljiva u tretmanu ćelijskih linija humanog kolon kancera. Kongres "Život sa slobodnim radikalima", Niš, 2013., knjiga sažetaka, strana 54.
ISBN: 978-86-912893-2-4
62. Đačić D, Stanković M, Glođović V, Radić G, Trifunović S, Ćurčić M, Cvetković D, Živanović M, Marković S. Sinergistička antiproliferativna aktivnost gjive *Phellinus luteus* i kompleksa platine(IV) [Pt(dp-(S,S)-eddp)] na ćelijskou liniju humanog kolon kancera (HCT-116). Kongres "Mitohondrije i slobodni radikali", Beograd, 2011, knjiga sažetaka, strana 37.
ISBN: 978-86-912893-1-7
63. Žižić J, Obradović A, Radulović A, Glođović V, Radić G, Trifunović S, Marković S. Oksidativni stres kao odgovor na efekat cisplatine i butil i pentil estara (S,S)-etilendiamin-N',N'-di-2-propanske kiseline i odgovarajućih platina (IV) kompleksa na ćelijske linije humanog karcinoma HCT-116 i MDA-MB-231. Prvi Kongres „Mitohondrije i slobodni radikali u biomedicini- perspektive“, Beograd, 24. Septembar 2011. P22.
ISBN: 978-86-912893-1-7
64. Obradović A, Žižić J, Radulović A, Mrkalić M, Matović Z, Marković S. Poremećaj redoks statusa kao odgovor na efekat paladijuma i paladijumskih kompleksa na ćelijske linije humanog karcinoma HCT-116 i MDA-MB-231. Prvi Kongres „Mitohondrije i slobodni radikali u biomedicini- perspektive“, Beograd, 24. Septembar 2011. P2.
ISBN 978-86-912893-1-7
65. Ćurčić M, Stanković M, Mrkalić E, Matović Z, Đačić D, Cvetković D, Živanović M, Marković S. Ispitivanje antiproliferativne aktivnosti metanolnih ekstrakata biljke *Ligustrum vulgare* L. na HCT-116 ćelijskoj liniji u zavisnosti od vremena izlaganja i u kotretmanu sa kompleksom paladijuma. Kongres "Mitohondrije i slobodni radikali", Beograd, 2011, knjiga sažetaka, strana 72.
ISBN: 978-86-912893-1-7
66. Cvetković D, Ćurčić M, Đačić D, Stanković M, Marković S. Ispitivanje antiproliferativnih i antioksidacionih svojstava metanolnih ekstrakata dobijenih iz listova i plodova biljke *Ligustrum vulgare* L. na HCT-116 ćelijskoj liniji. Kongres "Mitohondrije i slobodni radikali", Beograd, 2011, knjiga sažetaka, strana 48.
ISBN: 978-86-912893-1-7

Саопштења штампана у изводу (M64)

67. Šeklić DS, Jovanović MM, Marković MD. Pro-apoptotic and antimigratory effects of methanol extracts of *Phellinus linteus* and *Lentinus edodes* on colorectal cancer cell lines. V SePA symposium: Proteomics in the analysis of food, environmental protection and medical research. 2019; Novi Sad, P7.
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68. Cvjetković V, Marković S, Arsić B, Žižić J, Đokić M. Tehničko rešenje: Semantički bazirana kastomizovana pretraga na lokalnom veb sajtu. 2013. Dokumentacija: <http://physics.kg.ac.rs/fizika/TehnickoResenje.pdf> M84