

Curriculum vitae

Nikola Stojanović was born in Nis (Serbia) on 25th November 1990. He finished elementary and high school with flying colors. In October 2009 he started his undergraduate studies at the Faculty of Medicine, University of Nis and finished in July 2015. He passed all his exams (53 in total during 6 years of study) with a high average grade of 9.66 (out of 10) and received an award from the Faculty as the best student at the Department of medicine for the graduation year 2014/2015. Also he was awarded by the Serbian Medical Society as the best medical student at the University of Niš for the graduation year 2014/2015. In December 2015 he started his PhD studies in the field of molecular medicine at the Faculty of Medicine, University of Niš. He was active as a student assistant, for four years, during practical works for second year students at the Department of physiology.

He is actively using English language and has a medium knowledge of German. Also he is actively using Windows, MS Office, Photoshop and other specialized programs required for research (e.g. GraphPad Prism).

His research work has began during the second year of his studies and he is now doing a large number of specialized *in vivo* and *in vitro* experiments in the fields of pharmacology, toxicology, biology, immunology and microbiology of active natural/synthetic compounds.

Up to now he had participated and won several prizes, on national and international congresses in different fields of research. Besides that, Nikola Stojanović is a author and coauthor of a number of publications in highly esteemed journals. Up to now he had published 28 full length papers in esteemed international journals (indexed in the Thomson Reuters list) and more than 30 abstracts on scientific symposiums:

1. Radulović, N.S.; Dekić, M.S.; Randelović, P.J.; **Stojanović, N.M.**; Zarubica, A.R.; Stojanović-Radić, Z.Z. Toxic essential oils: Anxiolytic, antinociceptive and antimicrobial properties of the yarrow *Achillea umbellata* Sibth. et Sm. (Asteraceae) volatiles. *Food Chem. Toxicol.*, **2012**, 50 (6), 2016-2026. (IF: 3,010)
2. Radulović, N.S.; Stojković, M.B.; Mitić, S.S.; Randelović, P.J.; Ilić I.R.; **Stojanović, N.M.**; Stojanović-Radić, Z.Z. Exploitation of the antioxidant potential of *Geranium macrorrhizum* (Geraniaceae): Hepatoprotective and antimicrobial activities. *Nat. Prod. Commun.* **2012**, 7 (12), 1609-1614. (IF: 0,956)
3. Radulović, N.S.; Blagojević, P.D.; Stojanović-Radić, Z.Z.; **Stojanović, N.M.** Antimicrobial plant metabolites: structural diversity and mechanism of action. *Curr. Med. Chem.*, **2013**, 20 (7), 932-952. (IF: 4,859)
4. Radulović, N.S.; Randjelović, P.J.; **Stojanović, N.M.**; Blagojević, P.D.; Stojanović-Radić, Z.Z.; Ilić I.R.; Djordjević, V.B. Toxic essential oils. Part II: Chemical, toxicological, pharmacological and microbiological profiles of *Artemisia annua* L. volatiles. *Food Chem. Toxicol.* **2013**, 58, 37-49. (IF: 3,010)

5. Radulović, N.S.; Blagojević, P.D.; Randelović, P.J.; **Stojanović, N.M.** The Last Decade of Antinociceptive Alkaloids: Structure, Synthesis, Mechanism of Action and Prospect. *Curr. Top. Med. Chem.*, **2013**, 13 (17), 2134-2170. (IF: 3,702)
6. Radulović, N.S.; Zlatković, D.B.; Randjelović, P.J.; **Stojanović, N.M.**; Novaković, S.B.; Akhlaghi, H. Chemistry of spices: bornyl 4-methoxybenzoate from *Ferula ovina* (Boiss.) Boiss. (Apiaceae) induces hyperalgesia in mice. *Food Funct.* **2013**, 4, 1751-1758. (IF: 2,694)
7. Radulović, N.S.; Jovanović, I.; Ilić, I.R.; Randjelović, P.J.; **Stojanović, N.M.**; Miltojević, A.B. Methyl and isopropyl *N*-methylantranilates attenuate diclofenac- and ethanol-induced gastric lesions in rats. *Life Sci.* **2013**, 93 (22), 840-846. (IF: 2,555)
8. Radulović, N.S.; Miltojević, A.B.; Randjelović, P.J.; **Stojanović, N.M.**; Boylan, F. Effects of Methyl and Isopropyl *N*-methylantranilates from *Choisya ternata* Kunth (Rutaceae) on Experimental Anxiety and Depression in Mice. *Phytother. Res.* **2013**, 27 (9), 1334-1338. (IF: 2,086)
9. Radulović, N.S.; Randjelović, P.J.; **Stojanović, N.M.**; Ilić I.R.; Miltojević, A.B. Influence of methyl and isopropyl *n*-methyl antranilates on carbon tetrachloride-induced changes in rat liver morphology and function. *FU: Phys. Chem. Technol.* **2013**, 11(1) 67-73
10. Radulović, N.S.; Zlatković, D.B.; Mitić, K.V.; Randjelović, P.J.; **Stojanović, N.M.**; Synthesis, spectral characterization, cytotoxicity and enzyme-inhibiting activity of new ferrocene-indole hybrids. *Polyhedron.* **2014**, 80, 134-141. (IF: 2,047)
11. Pejović, A.; Denić, M.S.; Stevanović, D.; Damljanović, I.; Vukićević, M.; Kostova, K.; Tavlinova-Kirilova, M.; Randjelović, P.; **Stojanović, N.M.**; Bogdanović, G.A.; Blagojević, P.; D'Hooghe, M.; Radulović, N.S. ; Vukićević, R.D. Discovery of anxiolytic 2-ferrocenyl-1,3-thiazolidin-4-ones exerting GABAA receptor interaction via the benzodiazepine-binding site. *Europ. J. Med. Chem.* **2014**, 83, 57-73. (IF: 3,342)
12. Radulović, N.S.; Mladenović, M.Z.; Randjelovic, P.J.; **Stojanović, N.M.**; Dekić, M.S.; Blagojević, P.D. Toxic essential oils. Part IV: The essential oil of *Achillea falcata* L. as a source of biologically/pharmacologically active trans-sabinyl esters. *Food Chem. Toxicol.*, **2015**, 80, 114-129. (IF: 2,610)
13. Radulović, N.S.; Randjelović, P.J.; **Stojanović, N.M.**; Cakić, N.D.; Bogdanović, G.A.; Živanović, A.V. Aboriginal bush foods: A major phloroglucinol from Crimson Bottlebrush flowers (*Callistemon citrinus*, Myrtaceae) displays strong antinociceptive and anti-inflammatory activity. *Food Res. Internat. Article in press*, doi:10.1016/j.foodres.2015.02.023 (IF: 3,050)
14. Radulović, N.S.; Randjelović, P.J.; **Stojanović, N.M.**; Ilić, I.R.; Miltojević, A.B.; Stojković M.B.; Ilić M. Effect of two esters of *N*-methylantranilic acid from Rutaceae species on impaired kidney morphology and function in rats caused by CCl₄. *Life Sci.* **2015**, 135, 110-117. (IF: 2,702)

15. Radulović, N.S.; Stojanović-Radić, Z.; Stojanović, P.; **Stojanović, N.**; Dekić, V.; Dekić, B. A small library of 4-(alkylamino)-3-nitrocoumarin derivatives with potent antimicrobial activity against gastrointestinal pathogens. *J. Serb. Chem. Soc.* **2015**, 80 (3) 315-327. (IF: 0,871)
16. Radulović, N.S.; Filipović, S.I.; Zlatković, D.B.; Dorđević, M.R.; **Stojanović, N.M.**; Randjelović, P.J.; Mitić, K.V.; Jevtović-Stoimenov, T.M.; Randelović, V.N. Immunomodulatory pinguisane-type sesquiterpenes from the liverwort: *Porella cordaeana* (Porellaceae): The "new old" furanopinguisanol and its oxidation product exert mutually different effects on rat splenocytes. *RSC Advances*, **2016**, 6, 41847-41860.
17. Stojanović, P.; **Stojanović, N.**; Stojanović-Radić, Z.; Arsenijević, V.A.; Otašević, S.; Randjelović, P.; Radulović, N.S. Surveillance and characterization of *Candida* bloodstream infections in a Serbian tertiary care hospital. *J Infect Dev Ctries.* **2016**, 30;10(6), 643-656.
18. Stojanović-Radić, Z.; Pejčić, M.; **Stojanović, N.**; Sharifi-Rad, J.; Stanković, N. Potential of *Ocimum basilicum* L. and *Salvia officinalis* L. essential oils against biofilms of *P. aeruginosa* clinical isolates. *Cell. Mol. Biol.* **2016**, 62 (9), 27-33.
19. Ilić IR, **Stojanović NM**, Randjelović PJ, Mihajlović NM, Radulović NS, Ilić R. Evaluation of pathological parameters and morphometric data of desmoplastic lobular breast carcinoma. *Indian J Pathol Microbiol.* **2016**, 59, 463-468.
20. Ilić IR, Djordjević N, Randjelović PJ, **Stojanović NM**, Radulović NS, Ilić R. Seven-year survey of classical and pleomorphic invasive lobular breast carcinomas in women from southeastern Serbia: Differences in clinicopathological and immunohistochemical features. *JBUON.* **2016**, 21(5), 1113-1120.
21. **Stojanović NM**, Radulović NS, Randjelović PJ, Laketić D. Antinociceptive properties of St. John's Wort (*Hypericum perforatum*) and other *Hypericum* species. *Nat. Prod. Commun.* **2016**, 11(11), 1741-1747.
22. Dekić MS, Radulović NS, **Stojanović NM**, Randjelović PJ, Stojanović-Radić ZZ, Najman S, Stojanović S. Spasmolytic, antimicrobial and cytotoxic activities of 5-phenylpentyl isothiocyanate, a new glucosinolate autolysis product from horseradish (*Armoracia rusticana* P. Gaertn., B. Mey. & Scherb., Brassicaceae). *Food Chem.* **2017**, 232, 329-339.
23. Ilić IR, Petrović A, Živković VV, Randjelović PJ, **Stojanović NM**, Radulović NS, Randjelović D, Ilić RS. Immunohistochemical features of multifocal and multicentric lobular breast carcinoma. *Adv. Med. Sci.-Poland*, **2017**, 62(1), 78-82.
24. **Stojanović NM**, Samardžić Lj, Randjelović PJ, Radulović NS. Prevalence of self-medication practice with herbal products among non-psychotic psychiatric patients from southeastern Serbia: A cross-sectional study. *Saudi Pharm. J.* **2017**, 25 (6), 884-890.
25. Radulović NS, Genčić M, **Stojanović NM**, Randjelović PJ, Stojanović-Radić ZZ, Stojilković N. Toxic essential oils. Part V: Behaviour modulating and toxic properties of thujones and thujone-containing

essential oils of *Salvia officinalis* L., *Artemisia absinthium* L., *Thuja occidentalis* L. and *Tanacetum vulgare* L. *Food Chem. Toxicol.* **2017**, 105, 355-369.

26. Pavlović DR, Veljković M, **Stojanović NM**, Gočmanac-Ignjatović M, Mihailov-Krstev T, Branković S, Sokolović D, Marčetić M, Radulović NS, Radenković M. Influence of different wild-garlic (*Allium ursinum*) extracts on the gastrointestinal system: spasmolytic, antimicrobial and antioxidant properties. *J. Pharm. Pharmacol.* **2017**, DOI

27. Radojkovic M, Stojanovic M, Stanojevic G, Radojkovic D, Gligorijevic J, Ilic I, **Stojanović NM**, Ischemic preconditioning vs adenosine vs prostaglandin E1 for protection against liver ischemia/reperfusion injury. *Braz. J. Med. Biol. Res.* (2017) 50(8): e6185

28. Radulović NS, Miltojević A, **Stojanović NM**, Randjelović PJ. Distinct urinary metabolite profiles of two pharmacologically active N-methylantranilates: Three approaches to xenobiotic metabolite identification. *Food Chem. Toxicol.* **2017**, 109(1), 341-355.

Symposiums:

1. Radulović N., Dekić M., Zarubica A., **Stojanović N.** New fragranyl esters from the essential oil of *Tanacetum coccineum* (Willd.) Grieson, Poster presentation PP-A17, Book of Abstracts, 41th International Symposium on Essential Oils, September 5-8 2010, Wrocław, Poland (poster presentation).

2. **Stojanović N.**, Mihajlović M., Jovanović I. Linear and angular photogrammetric analysis of the soft tissue facial profile characteristics in parents and their offspring. Oral presentation, Book of abstracts, 6th IMSCNS - International Medical Students' Congress in Novi Sad 2011, July 14-17, 2011, Novi Sad, Serbia (oral presentation).

3. Aleksić S., Radulović N., Randelović P., **Stojanović N.**, Miltojević A., Blagojević P., Milenković I. In vivo determination of hepatoprotective/hepatotoxic effects of *Artemisia annua* essential oil, Poster presentation, P-236 (Abstract ID 470), Book of Abstracts, 17th WONCA Europe and the College of Family Physicians 2011 Conference, September 8-11, 2011, Warsaw, Poland (poster presentation).

4. **Stojanović N.**, Todorovska M., Randjelović P. Effect of isopropyl N-methylantranilate from *Choisya ternata* on experimental anxiety and depression in mice. 7th IMSCNS - International Medical Students' Congress in Novi Sad 2012, July 19-22, 2012, Novi Sad, Serbia (oral presentation).

5. Aleksić S., Radulović N., **Stojanović N.**, Randelović P., Miltojević A., Blagojević P., Milenković I. Hepatoprotective/-toxic properties of flavoring agents: the case of the naturally occurring methyl and isopropyl N-methylantranilates. P-06.26, Book of Abstracts, 18th WONCA Europe and the College of Family Physicians 2012 Conference, July 4-7, 2012, Vienna, Austria (poster presentation).

6. Radulović N., Miltojević A., Randjelović P., **Stojanović N.**, Boylan F. Effects of methyl and isopropyl N-methylantranilates from the essential oil of from the *Choisya ternata* Kunth (Rutaceae) on experimental anxiety and depression in mice. PP-A039, Book of Abstracts, 43th International Symposium on Essential Oils, September 5-8 2012, Lisbon, Portugal (poster presentation).

- 7.** Radulović, N.S.; Zlatković, D.B.; Randjelović, P.J.; **Stojanović, N.M.**, Akhlaghi, H. Chemical composition and antinociceptive properties of the essential oil of *Ferula ovina* (Umbelliferae). PP-A033, Book of Abstracts, 43th International Symposium on Essential Oils, September 5-8 2012, Lisbon, Portugal (poster presentation).
- 8. Stojanović N.**, Todorovska M., Randjelović P. Anksiolitičko dejstvo etarkog ulja *Achilea umbellata* i odabranih sastojaka tog ulja. Knjiga sažetaka, 54 Kongres studenata biomedicinskih nauka Srbije sa internacionalnim učešćem. 28 April-2 Maj 2013, Kopaonik, Srbija (oral presentation).
- 9.** Todorovska M., **Stojanović N.M.**, Antunović M. Izrada i ispitivanje cefuroksim natrijum injekcija za intraokularnu primenu. Knjiga sažetaka, 54 Kongres studenata biomedicinskih nauka Srbije sa internacionalnim učešćem. 28 April-2 Maj 2013, Kopaonik, Srbija (oral presentation).
- 10.** Banković S., Milosavljević A., **Stojanović N.**, Stojanović P. Značaj primene procedure alkoholnog šoka u kultivisanju *Clostridium difficile* iz uzoraka stolice. Knjiga sažetaka, 54 Kongres studenata biomedicinskih nauka Srbije sa internacionalnim učešćem. 28 April-2 Maj 2013, Kopaonik, Srbija (oral presentation).
- 11.** Rajković J., Šorgić D., Djordjević Lj., Joković N., Ilić B., Miladinović D., **Stojanović N.**, Mihajilov-Krstev N. Acute oral toxicity of Artemisa absintium essential oil on female BALB/c mice. 11th Symposium on the flora of southeastern Serbia and neighbouring regions, Vlasina lake 13-16 june 2013 (page 76) (poster presentation).
- 12. Stojanović N.**, Radulović N., Randjelović P. Antinociceptive activity of Amorpha fruticosa L. (Fabaceae) essential oil. 11th Symposium on the flora of southeastern Serbia and neighbouring regions, Vlasina lake 13-16 june 2013 (page 107) (poster presentation).
- 13. Stojanović N.**, Todorovska M., Randjelović P., Jovanović I. Effect of ternanthranin on gastric ulcerations induced by diclofenac. 8th IMSCNS - International Medical Students' Congress in Novi Sad 2013, July 18-21, 2013, Novi Sad, Serbia (oral presentation).
- 14.** Todorovska M., **Stojanović N.M.**, Antunović M. New technologies in administration of cefuroxime sodium. 8th IMSCNS - International Medical Students' Congress in Novi Sad 2013, July 18-21, 2013, Novi Sad, Serbia (oral presentation).
- 15** Banković S., **Stojanović N.**, Živković M., Stojanović P. The importance of alcohol shock procedure application in cultivation of *Clostridium difficile* from stool samples. 8th IMSCNS - International Medical Students' Congress in Novi Sad 2013, July 18-21, 2013, Novi Sad, Serbia (oral presentation).
- 16.** Banković S., Milosavljević A., **Stojanović N.**, Jovanović D. Mogućnost primene PAS metode bojenja u dijagnostici gljivičnih infekcija dlanova i tabana. Knjiga sažetaka, 55 Kongres studenata biomedicinskih nauka. 26-30 April 2014, Vrnjačka Banja, Srbija (oral presentation).

17. Stojanović N., Todorovska M., Randjelović P. Hiperalgezija izazvana bornil-4-metoksibenzoatom kod miševa. Knjiga sažetaka, 55 Kongres studenata biomedicinskih nauka. 26-30 April 2014, Vrnjačka Banja, Srbija (oral presentation).

18. Mihajlović M., Stojanović N., Banković S., Randjelović P. Morfološke, mikroskopske i makroskopske promene sluzokože želudca pacova izazvane etanolom i diklofenakom. Knjiga sažetaka, 55 Kongres studenata biomedicinskih nauka. 26-30 April 2014, Vrnjačka Banja, Srbija (oral presentation).

19. Todorovska M., Stojanović N.M., Stošić J., Antunović M. Izrada i kontrola kvaliteta rastvora za perfuziju i prezervaciju organa pri transplantaciji. Knjiga sažetaka, 55 Kongres studenata biomedicinskih nauka. 26-30 April 2014, Vrnjačka Banja, Srbija (oral presentation).

20. Radulović N., Stojanović-Radić ZZ, Stojanović NM, Đorđević M. Antimicrobial activity of the essential oil of *Heracleum sphondylium* L. (Apiaceae): synergistic interactions of individual constituents, cell membrane damaging and antibiofilm activities. 45th International Symposium on Essential Oils, ISEO2014; Istanbul, Turkey (poster presentation).

21. Radulović N., Dekić MS, Randjelović PJ, Stojanović NM, Stojanović-Radić ZZ. Spasmolytic and antimicrobial activity of 5-phenylpentyl isothiocyanate, a new glucosinolate autolysis product from horseradish (*Armoracia rusticana* P. Gaertn., B. Mey. & Scherb., Brassicaceae). 45th International Symposium on Essential Oils, ISEO2014; Istanbul, Turkey (poster presentation).

22. Stojanović NM, Radulović N., Blagojević PD, Randjelović PJ, Mitić K, Miltojević AB. Polypharmacological properties of *Choisya ternata* Kunth essential oil constituents. Esters of N- methyl anthranilic acid - a new panacea?. 45th International Symposium on Essential Oils, ISEO2014; Istanbul, Turkey (poster presentation).

23. Radulović N. Randjelovic PJ, Jovanovic ID, Ilic IR, Miltojevic AB, Randjelovic T, Stojanović N. Alkaloids from the essential oil of *Choisya ternata* attenuate diclofenac- and ethanol-induced gastric lesions in rats. 45th International Symposium on Essential Oils, ISEO2014; Istanbul, Turkey (poster presentation).

24. Stojanović N., Radulović N., Denić MS, Randjelović PJ, Stojanović-Radić ZZ. Toxicity of thujone and thujone-containing medicinal plants? The case of *Salvia officinalis*, *Artemisia absinthium*, *Thuja occidentalis* and *Tanacetum vulgare* essential oils. 45th International Symposium on Essential Oils, ISEO2014; Istanbul, Turkey (oral presentation).

25. Radulović N. Randjelović PJ, Mladenović MZ, Stojanović NM, Dekić MS. Biologically active trans-sabinol esters from the essential oil of *Achillea falcata* L. (Asteraceae). 45th International Symposium on Essential Oils, ISEO2014; Istanbul, Turkey (poster presentation).

26. Stojanović N., Randjelović PJ. Efekat etarskih ulja koja sadrže tujon na eksperimentalno izazvanu anksioznost kod pacova. Knjiga sažetaka, 56 Kongres studenata biomedicinskih nauka Srbije sa internacionalnim učesćem. 24-28 April 2015, Vrnjačka Banja, Srbija (oral presentation).

27. Mihajlović M., **Stojanović N.**, Marjanović D., Ilić I. Morfološke i imunohistohemijske karakteristike dezmozoplastičnih lobularnih karcinoma dojke. Knjiga sažetaka, 56 Kongres studenata biomedicinskih nauka Srbije sa internacionalnim učešćem. 24-28 April 2015, Vrnjačka Banja, Srbija (oral presentation).

28. **Stojanović N.**, Randelović PJ., Živković M., Nešić M., Genčić M., Radulović N. Influence of Hypericum perforatum essential oil on the mice central nervous system. 46th International Symposium on Essential Oils, 13-19 September, 2015. Lublin, Poland (poster presentation).

29. **Stojanović N.**, Radulović N., Randjelović P., Djordjević M. Antinociceptive activity of Amorpha fruticosa L. (Fabaceae) essential oil. 46th International Symposium on Essential Oils, 13-19 September, 2015. Lublin, Poland (poster presentation).

30. **Stojanović N.**, Radulović N., Randelović PJ, Genčić MS. Effects of thujones and thujone-containing essential oils on rat central nervous system. 2nd International conference on natural products utilization: from plants to pharmacy shelf. 14-17 October, 2015. Plovdiv, Bulgaria (poster presentation).

31. **Stojanović NM**, Radulović N., Randelović PJ, Ilić I, Miltojević AB, Mitić K, Krstić V, Blagojević PD. Effects of methyl and isopropyl *N*-methylantranilates from *Chosiyia ternata* Kunth (Rutaceae) in rat models of different diseases. 2nd International conference on natural products utilization: from plants to pharmacy shelf. 14-17 October, 2015. Plovdiv, Bulgaria (poster presentation).

32. Radulović N. Mladenović MZ, Randjelović PJ, **Stojanović NM**, Dekić MS, Blagojević PD. Something old, something new: bioactive *trans*-sabinyl esters from *Achillea falcata* L. (Asteraceae). 2nd International conference on natural products utilization: from plants to pharmacy shelf. 14-17 October, 2015. Plovdiv, Bulgaria (oral presentation).

33. Radulović N.; Krstić, M.; **Stojanović N.M.**; Randelović, P.J.; Cytotoxicity of octyl esters from the essential oil of *Tordylium maximum* L. (Apiaceae) towards rat peritoneal macrophages. Page-129, 47th International Symposium on Essential Oils, ISEO2016; 11-14 Sept 2016, Nice, France (poster presentation).

34. **Stojanović NM**, Randjelović PJ, Ilić IR, Mladenović MZ, Radulović NS. The first report on the acute toxicity of the highly valued essential oil of lemon balm (*Melissa officinalis* L., Lamiaceae) in female BALB/c mice. Page-18, 47th International Symposium on Essential Oils, ISEO2016; 11-14 Sept 2016, Nice, France (oral presentation).

35. Ilić IR, **Stojanović NM**, Randjelović PJ, Miltojević AB, Ilić M, Živković V, Ilić R, Radulović NS. Effects of two volatile esters of *N*-methylantranilic acid in CCl₄-induced acute nephrotoxicity rat model. Page-83, 47th International Symposium on Essential Oils, ISEO2016; 11-14 Sept 2016, Nice, France (poster presentation).

36. **Stojanović NM**, Radulović NS, Filipović SI, Zlatković D, Djordjević M, Randjelović PJ, Mitić KV, Jevtović-Stoimenov T, Randjelović V. Immunomodulatory activity of pinguisane-type sesquiterpenes from the essential oil of the liverwort *Porella cordaeana* (Hub.) Moore (Porellaceae). Page-129, 47th

International Symposium on Essential Oils, ISEO2016; 11-14 Sept 2016, Nice, France (poster presentation).

37. Miltojević AB, Radulović NS, **Stojanović NM**, Randjelović PJ, Stojanović MT. Metabolites of two essential-oil constituents, methyl and isopropyl N-methylantranilates, in rat urine. Page-104, 47th International Symposium on Essential Oils, ISEO2016; 11-14 Sept 2016, Nice, France (poster presentation).

38. Todorovska MM, Radulović NS, Zlatković D, **Stojanović NM**, Randjelović PJ, Ilić M. Effects of two volatile 2-oxazolidinethione derivatives from *Draba lasiocarpa* Rochel (Brassicaceae) and *Reseda lutea* L. (Resedaceae) on macrophage viability and nitric oxide production. Page-145, 47th International Symposium on Essential Oils, ISEO2016; 11-14 Sept 2016, Nice, France (poster presentation).

39. Randjelović P, Stojiljković N, Popović A, Ilić S, Stojanović N. The effect of reducing blue light from smartphone screen on subjective quality of sleep among students. Page – 66. Joint Meeting of National Physiological Societies, 'New Perspectives In Physiological Research – Young Investigator Forum'. May 25-27, 2017, Subotica, Serbia (poster presentation).

40. Ilić S, Stojiljković N, Stojanović N, Veljković M, Gočmanac Ignjatović M, Petković M. Acute renal failure following the application of a high dose of methotrexate – an experimental model. Page – 80. Joint Meeting of National Physiological Societies, 'New Perspectives In Physiological Research – Young Investigator Forum'. May 25-27, 2017, Subotica, Serbia (poster presentation).

41. Stojanović N, Randjelović P, Radulović N, Dekić V, Dekić B, Ilić S, Stojiljković N. Anxiolytic-like action of selected 4-(alkylamino)-3-nitrocoumarin derivatives in BALB/c mice. Page – 107. Joint Meeting of National Physiological Societies, 'New Perspectives In Physiological Research – Young Investigator Forum'. May 25-27, 2017, Subotica, Serbia (poster presentation).

42. Veljković M, Pavlović D, Stojanović N, Gočmanac Ignjatović M, Branković S, Ilić S, Stojiljković N. Spasmolytic properties of *Allium ursinum* methanolic extracts. Page – 109. Joint Meeting of National Physiological Societies, 'New Perspectives In Physiological Research – Young Investigator Forum'. May 25-27, 2017, Subotica, Serbia (poster presentation).

43. Stojiljković N, Ilić S, Veljković M, Randjelović P, Radovanović D, Todorović J, Stojanović N. Morphometric analysis of co-supplementation with vitamins c and e on structural renal changes induced by gentamicin in rats. Page – 132. Joint Meeting of National Physiological Societies, 'New Perspectives In Physiological Research – Young Investigator Forum'. May 25-27, 2017, Subotica, Serbia (poster presentation).