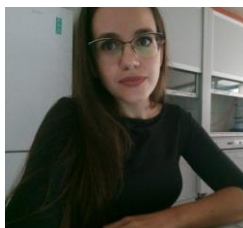




PERSONAL INFORMATION


Milica Stevanović

 Ljubomira Nikolića 148/11 , 18000 Niš, Serbia

 +381 18 239 467  +381 66 9145189

 milica.stevanovic992@gmail.com

Sex Female | Date of birth 09/11/1992 | Nationality Serbian

WORK EXPERIENCE

- April 2018 – Junior Researcher
 Faculty of Science and Mathematics, University of Niš, Serbia; www.pmf.ni.ac.rs
 Teaching: laboratory practise in Forensic Chemistry, Nomenclature in Organic Chemistry, Organic Chemistry in world around us.
- May 2016 – April 2018 PhD Student - Researcher
 Faculty of Science and Mathematics, University of Niš, Serbia; www.pmf.ni.ac.rs
 Scholarship of the Ministry of Education and Science of the Republic of Serbia for the inclusion of PhD students in research projects

EDUCATION

- 2016 - PhD studies in Chemistry – Organic chemistry and biochemistry
 Studies at Faculty of Science and Mathematics, University of Niš, Serbia
- 2014 – 2016 Master degree in Chemistry – Research and development
 Studies at Faculty of Science and Mathematics, University of Niš, Serbia
 ▪ Master thesis title: “ Autooxidation of tetrahydrofuran as a new synthetic method ”, supervised by professor Dr. Niko Radulović
- 2011 – 2014 BSc degree in Chemistry
 Studies of chemistry at Faculty of Science and Mathematics, University of Niš, Serbia
- 2007 – 2011 High School “Bora Stanković”, Niš, Serbia

PERSONAL SKILLS

Mother tongue(s) Serbian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2

Communicational / organisational skills

- Good communication skills acquired through experience researcher, as as well as, in training Serbian high-school students for the “International Chemistry Olympiad”
- Good organisation skills gained through the organisation of:
 - summer workshops for students from abroad
 - state and local competitions in chemistry for high-school students

- Job-related skills
- Good command of general synthetic, separation, isolation and purification techniques
 - Good command of methods for the elucidation of the structure of organic compounds (GC-MS, IR and NMR)
 - Good expertise in the analysis of essential oils and plant waxes (using GC-MS, GC-FID and 1D- and 2D-NMR)
 - Good skills in biological activity evaluation (e.g. inhibition of acetylcholinesterase, anti-inflammatory, and anxiolytic activity)

- Computer skills
- Good computer expertise with MS Office tools (Word, Excel, Power Point, etc) and chemistry dedicated software (ChemBioOffice, MestReNova, WinDNMR, AMDIS/NIST, Origin)
 - Good command of web research tools (SciFinder)

- Driving licence
- B

ADDITIONAL INFORMATION

- Projects
- National research projects:
- Combinatorial Libraries of Heterogeneous Catalysts, Natural Products, Modified Natural Products and Analogues: The Approach to New Biologically Active Agents (05/2016 -).

- Memberships
- International Association for the Exchange of Students for Technical Experience

ANNEXES

- Publications in international SCI-journals with peer review;
- International Conferences;
- Honours and Awards.

Publications in international SCI-journals with peer review

1. Stojanović, N., Stevanović, M., Randelović, P., Mitić, K., Petrović, V., Sokolović, D., Mladenović, B., Lalić, J., Radulović, N., Low dose of carvacrol prevents rat pancreas tissue damage after L-arginine application, while higher doses cause pancreatic tissue impairment, *Food Chem. Toxicol.* 2019, 128, 280-285.
2. Radulović, N., Stevanović, M., Nešić, M., Stojanović, N., Randelović, P., Randelović, V., Constituents of *Bupleurum praealtum* and *Bupleurum veronense* with potential immunomodulatory activity, *J. Nat. Prod.* 2020, doi: 10.1021/acs.jnatprod.0c00437.
3. Filipović, G., Stevanović, M., Stojanović-Radić, Z., Obradović, R., Randelović, P., Radulović, N., Choosing the right essential oil for a mouthwash: chemical, antimicrobial and cytotoxicity study, *Chem. Biodivers.* 2020, doi: 10.1002/cbdv.202000748.

International Conferences

1. Radulović, N., Stevanović, M., Nešić, M., Mosher esters of α -hydroxyesters: Absolute configuration via NMR, In: Programme and Book of Abstracts of the 19th Central and Eastern European NMR Symposium & Bruker Users' Meeting CEUM, Timisoara (Romania), September 5-8, 2017, P-27.
2. Nešić, M., Stevanović, M., Fuchs, T., Radulović, N., Essential-oil components of *Bupleurum praealtum* L. Synthesis and spectral characterization of a rare perillyl ester, In: Program and Book of Abstracts of the International symposium on essential oils, Pecs (Hungary), September, 10-13, 2017, P-121.
3. Nešić, M., Stevanović, M., Fuchs, T., Radulović, N., The first report on the chemical composition of the inflorescence essential oil of *Eupatorium cannabinum* L. from Serbia. In: Program and Book of Abstracts of the International symposium on essential oils, Pecs (Hungary), September, 10-13, 2017, P-122.
4. Nešić, M., Stevanović, M., Filipović, S., Radulović, N., What to do with old, autooxidized tetrahydrofuran? Simple, make a perfume out of it. In: Program and Book of Abstracts of the International symposium on essential oils, Nice (France), September, 11-14, 2016, P-78.
5. Radulović, N., Nešić, M., Stevanović, M., NMR spectra assignment of diastereomeric tetrahydrofuranyl acetals directly from mixture of diastereomers using spectral simulation. In: Program and Book of Abstracts of the 18th Central and Eastern European Bruker Users' Meeting, Sofia (Bulgaria), September, 18-20, 2016, P-54.
6. Ilić, I., Stojanović, N., Randelović, P., Mitić, K., Sokolović, D., Stevanović, M., Radulović, N., Živković, V., Oregano (*Origanum vulgare*) essential oil prevents L-arginine-induced rat ileum villi damage. In: Program and Book of Abstracts of the International symposium on essential oils (Facta Universitatis, Series Physics, Chemistry and Technology Vol. 16, No 1, Special Issue), Niš (Srbija), September, 13-16, 2018, P-90.
7. Sokolović, D., Stojanović, N., Mitić, K., Randelović, P., Popović, D., Karutanović, T., Miljković, N., Lalić, J., Stevanović, M., Radulović, N., Effects of combined thymol and carvacrol application on rat kidney damage parameters after L-arginine application. In: Program and Book of Abstracts of the International symposium on essential oils (Facta Universitatis, Series Physics, Chemistry and Technology Vol. 16, No 1, Special Issue), Niš (Srbija), September, 13-16, 2018, P-91.
8. Stevanović, M., Nešić, M., Đorđević, M., Radulović, N., The content of α - and β - thujones in essential oils: q-NMR approach. In: Program and Book of Abstracts of the International symposium on essential oils (Facta Universitatis, Series Physics, Chemistry and Technology Vol. 16, No 1, Special Issue), Niš (Srbija), September, 13-16, 2018, P-153.
9. Stojanović, N., Stevanović, M., Randelović, P., Petrović, V., Sokolović, D., Mitić, K., Mladenović, B., Lalić, J., Radulović, N., Toxicity of carvacrol and its potential in preventing L-arginine-induced pancreatic damage. In: Program and Book of Abstracts of the International symposium on essential oils (Facta Universitatis, Series Physics, Chemistry and Technology Vol. 16, No 1, Special Issue), Niš (Srbija), September, 13-16, 2018, P-160.
10. Stevanović, M., Radulović, N., A synthetic approach to the identification of (iso)bomyl esters in the essential oil of feverfew (*Tanacetum parthenium* L.). In Program and Book of Abstracts of the International symposium on essential oils, Vienna (Austria), September, 8-11, 2019, P-53.
11. Ilić, I., Stojanović, N., Mitić, K., Randjelović, P., Stevanović, M., Radivojević, A., Sokolović, D., Radulović, N., Thymol, a monoterpene phenol, moderately ameliorates high-dose L-arginine-induced rat gastric damage, In Program and Book of Abstracts of the International symposium on essential oils, Vienna (Austria), September, 8-11, 2019, P-183.
12. Stojanović, N., Filipović, G., Stevanović, M., Randjelović, P., Stojanović-Radić, Z., Radulović, N., Three seemingly compositionally identical pine essential oils (*Pinus nigra*, *P. mugo* and *P. sylvestris*) possess differing cytotoxic and antimicrobial potentials. In Program and Book of Abstracts of the International symposium on essential oils, Vienna (Austria), September, 8-11, 2019, P-184.

Honours and Awards

- Annual Award of the Serbian Chemical Society for outstanding success during the studies, 2014
- Scholarship for young talents funded by Ministry of youth and sports –Dositeja –2013 and 2016
- Scholarship funded by Ministry of Education, Science and Technological Development –2012 and 2015
- Best student award for 2015/2016 year funded by "Ana Bjeletić i Ivan Marković" fond