

Библиографија кандидата

Стефан Лекић

Радови у врхунским међународним часописима (M21)

1. Milica Aćimović, Biljana Lončar, Marina Todosijević, **Stefan Lekić**, Tamara Erceg, Milada Pezo, Lato Pezo „Volatile Constituents of *Cymbopogon citratus* (DC.) Stapf Grown in Greenhouse in Serbia: Chemical Analysis and Chemometrics“. *Horticulturae*, 2024, 10(10).
<https://doi.org/10.3390/horticulturae10101116>

Радови у истакнутим међународним часописима (M22)

1. Stefan Ivanović, Katarina Simić, **Stefan Lekić**, Milka Jadranin, Ljubodrag Vujisić, Dejan Gođevac „Plant Metabolomics as a Tool for Detecting Adulterants in Edible Plant: A Case Study of *Allium ursinum*“. *Metabolites*, 2022, 12(9).
<https://doi.org/10.3390/metabo12090849>

Радови у међународним часописима (M23)

1. Sara Ristić, Miloš Mošić, Marija Petković Benazzouz, **Stefan Lekić**, Katarina Miletić „Advancing Plant Metabolism Analysis: A Real – Time Optical Approach, Insights from *Vriesea Carinata* Wawra. *STED JOURNAL*, 6(2).
<https://doi.org/10.7251/STEDZ2402001R>

Предавања по позиву на скуповима међународног значаја штампани у изводу (M32):

1. Danica Savić, **Stefan Lekić**, Gordana Krstić, Milka Jadranin, Ljubodrag Vujisić, Vele Tešević, Slobodan Milosavljević „Isolation and Structure Determination of A Flavonol Glycoside from *Euphorbia amygdaloides*“. The 12th Conference on Medicinal and Aromatic Plants of Southeast European Countries (CMAPESEC-2024 October 17-19, 2024), Izmir, Turkey, October 17-19, 2024, Book of Abstracts p. 17.
2. Miroslav Novaković, Milka Jadranin, **Stefan Lekić**, Danica Savić, Gordana Krstić, Vele Tešević, Slobodan Milosavljević „Bisbibenzyls in *Primula* species“. The 5th International Conference on Natural Products Utilization: from Plants to Pharmacy Shelf (ICNPU-202330 May – 02 June 2023,), Sts. Constantine and Helena – Varna, Bulgaria, 30 May – 02 June 2023, Book of Abstracts, SL 11, p. 47.
3. Gordana Krstić, Danica Savić, Milka Jadranin, Vele Tešević, **Stefan Lekić**, Ljubodrag Vujisić, Miroslav Novaković „Phytochemical Study of *Daphne blagayana* Freyer“. The 12th Conference on Medicinal and Aromatic Plants of Southeast European

Countries (CMAPEEC-2024 October 17 - 19, 2024), Izmir, Turkey, October 17-19, 2024, Book of Abstracts p. 19.

4. Gordana Krstić, Milka Jadranin, Danica Savić, Miroslav Novaković, **Stefan Lekić**, Vele Tešević, Slobodan Milosavljević „LC-HRESI-MS Technique as the best choice for rapid screening of secondary metabolites of *Euphorbia palustris* latex extract”. The 5th International Conference on Natural Products Utilization: from Plants to Pharmacy Shelf (ICNPU-2023), Sts. Constantine and Helena – Varna, Bulgaria, 30 May – 02 June 2023, Book of Abstracts, SL 9, p. 45.
5. Marija Lješević, Kristina Kasalica, Nenad Radić, Jelena Radulović, **Stefan Lekić**, Ljubodrag Vujisić, Latinka Slavković Beškoski, Vladimir Beškoski „Photocatalytic Transformation of PFOS”. SETAC Europe 34th Annual Meeting, Seville, Spain, May 2-6, 2024, Book of Abstracts p. 703.

Радови саопштени на скуповима међународног значаја штампани у изводу (M34):

1. **Stefan Lekić**, Miroslav Novaković, Milka Jadranin, Danica Savić, Antoaneta Trendafilova, Viktoria Ivanova, Gordana Krstić, Vele Tešević, Slobodan Milosavljević „Diarylheptanoids from *gray alder*”. The 5th International Conference on Natural Products Utilization: from Plants to Pharmacy Shelf (ICNPU-2023), Sts. Constantine and Helena–Varna, Bulgaria, 30 May – 02 June 2023,
2. Milka Jadranin, Gordana Krstić, Danica Savić, Miroslav Novaković, **Stefan Lekić**, Vele Tešević, Milica Pešić, Ana Podolski-Renić, Ema Lupšić, Slobodan Milosavljević „Analysis of terpenoids from the latex of *Euphorbia cyparissias* by liquid chromatography-electrospray ionization mass spectrometry”. The 5th International Conference on Natural Products Utilization: from Plants to Pharmacy Shelf (ICNPU-2023), Sts. Constantine and Helena – Varna, Bulgaria, 30 May – 02 June 2023, Book of Abstracts, PP 42, p. 184.
3. Danica Savić, Gordana Krstić, Milka Jadranin, Miroslav Novaković, **Stefan Lekić**, Vele Tešević, Slobodan Milosavljević „Tiglane diterpenes from the latex of *Euphorbia lucida*”. The 5th International Conference on Natural Products Utilization: from Plants to Pharmacy Shelf (ICNPU-2023), Sts. Constantine and Helena–Varna, Bulgaria, 30 May – 02 June 2023, Book of Abstracts, PP 83, p. 239.
4. Stefan Ivanović, Katarina Simić, **Stefan Lekić**, Milka Jadranin, Ljubodrag Vujisić, Dejan Gođevac „Plant Metabolomics as a Tool for Detecting Adulterants in Edible Plant: A Case Study of *Allium ursinum*”. The 15th International Scientific Conference of Students towards Science, Banja Luka, Bosnia and Herzegovina, November 16 – 19, 2022.

Саопштења са скупа националног значаја штампано у изводу (M64)

1. **Stefan Lekić**, Stefan Ivanović, Katarina Simić, Dejan Gođevac „Detection of biomarkers of adulterated *Allium ursinum* with *Convallaria majalis* and *Arum maculatum*”. The 8th Conference of Young Chemists of Serbia, Belgrade, Serbia, October 29, 2022, Book of Abstracts p. 111.
2. **Stefan Lekić**, Danica Savić, Dejan Gođevac, Vera Vidaković, Dejan Pljevljakušić, Boban Anđelković, Vele Tešević, Slobodan Milosavljević, Ljubodrag Vujisić „Portable Vis/NIR spectrometry as hotzone detector of plant poisoning”. The 9th Conference of Chemistry and Environmental Protection, Kladovo, Serbia, June 4 – 7, 2023, Book of Abstracts p. 165.
3. Miloš Mošić, Sara Ristić, Marija Petković, **Stefan Lekić**, Katarina M. Miletić „Advancing Plant Metabolism Analysis: A Real – Time Optical Approach”. The 13th International Conference on Social and Technological Development – STED 2024, Trebinje, Bosnia and Herzegovina, June 6 – 9, 2024, Book of Abstracts p. 112.
4. Aleksa Vizi, Nebojša Radović, Željka Nikolić, **Stefan Lekić**, Goran Roglić, Ksenija Stojanović, Vele Tešević „Sustainable Solutions in Analytical Chemistry: Combining of Instrumental Techniques and Environmental - Friendly Natural Indicators for Classical Volumetry”. The 31th International conference Ecological Truth & Environmental Research - EcoTER'24, Soko Banja, Serbia, June 18 - 21, 2024, Book of Abstracts p. 751.