

Curriculum vitae

Name and Surname:	Prof. Dr. Milan Stanković	
Affiliation:	Faculty of Sciences, Department of Biology and Ecology	
	University of Kragujevac, Republic of Serbia	
Employment/University position:	PhD, Associate professor, Head of Department of Biology and Ecology	

EDUCATION and POSITIONS:

2003–2007. Graduate studies in Biology: Faculty of Science and Mathematics, University of Niš
2007–2012. PhD studies of Biology – Plant sciences: Faculty of Science, University of Kragujevac
2013–2014. Postdoctoral Research Fellowship: University François-Rabelais, France

2007–2013. Research assistant for Plant sciences
2013–2018. Assistant professor for Plant sciences
2019–current. **Associate professor for Plant sciences**
2016–current. **Head of Department**

PERSONAL DATA:

Date of birth: December/22/1984.
Place of birth: Trgoviste, Republic of Yugoslavia
Nationality: Serbian
Languages: Serbian, English

CONTACT:

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SCIENTIFIC EXPERTISE:
Biological sciences, Plant sciences, Botany, Ecology, Biodiversity. Plant secondary metabolites – Biology, ecology and applications. Medicinal plants – Diversity and applications in biotechnology.
TEACHING COURSES REALIZATION:
BSc studies: Plant Ecology. MSc studies: Molecular biology and ecology of plants; Phytogeography. PhD studies: Plant physiological ecology.
PARTICIPATION IN PROJECTS:
Preclinical testing of bioactive substances 2011-2018 Promotion and popularization of active nature protection in central Serbia 2009-2010 Role and importance of biodiversity on the territory of Kragujevac city 2010-2011 <i>Ex situ</i> protection of diversity of Serbian flora 2010-2012 School of applied Biology in the environment protection 2011-2012 Urban biodiversity – Active protection and importance 2011-2012 Flora and fauna of Memorial park Šumarice – Kragujevac (Central Serbia) 2011 Investigation and promotion of biodiversity of Lake Šumarice – Kragujevac 2011 Flora and fauna of mountain Stolovi (Central Serbia) 2012 Biodiversity of Serbia through scientific-research work and education 2012 School of nature protection in natural and laboratory conditions 2013 Autumn School of Ecology 2013 Invasive plant species on the territory of Kragujevac city 2013 Allergen plant species on the territory of Kragujevac city 2017
REVIEWER OF JOURNAL PAPERS:
About 500 peer-reviewed manuscripts for more than 100 journals
MEMBERSHIP IN THE JOURNAL EDITORIAL BOARD:
- Associate Editor, Plants, 2012-, MDPI, IF: 4.0, ISSN 2223-7747 - Associate Editor, Rangeland Ecology & Management, 2015-, Elsevier, IF: 2.4, ISSN: 1550-7424 Special Issue Editor in Plants MDPI, ISSN 2223-7747: - Medicinal Plants and Natural Product Research (2017) - Lamiaceae Species: Biology, Ecology and Practical Uses (2018) - Apocynaceae Species: Biology, Ecology and Practical Uses (2020) - Bioprospecting of Neglected and Underutilized Wild Plants for Nutritional and Ethnomedicinal Significance (2021) - 10th Anniversary of Plants—Recent Advances and Perspectives (2022)
ASSOCIATIONS MEMBERSHIPS
Serbian Society of Plant Physiology Serbian Biological Society “Stevan Jakovljević” Kragujevac (President) Serbian Society of Molecular Biology Serbian Biological Society Society for Experimental Biology

MEMBERSHIP IN THE PROGRAM COMMITTEES OF CONFERENCES:**Scientific Committee member:**

12th Symposium on the flora of southeastern Serbia and neighboring regions. 2016. Kopaonik, Republic of Serbia.

13th Symposium on the flora of southeastern Serbia and neighboring regions. 2019. Stara planina mountain, Republic of Serbia.

14th Symposium on the flora of southeastern Serbia and neighboring regions. 2022. Kladovo, Republic of Serbia.

15th Symposium on the flora of southeastern Serbia and neighboring regions. 2025. City of Niš, Republic of Serbia.

2nd Congress of Biologists of Serbia. 2018. Kladovo, Republic of Serbia.

3rd Congress of Biologists of Serbia. 2022. Zlatibor mountain, Republic of Serbia.

7th Balkan Botanical Congress – 7BBC. 2018. City of Novi Sad, Republic of Serbia.

2nd Congress of Molecular Biologists of Serbia (CoMBoS2). 2023. City of Belgrade, Republic of Serbia.

5th International Conference on Plant Biology (24th SPPS Meeting). 2024. Srebrno jezero, Republic of Serbia.

1st Conference of Serbian Biological Society “Stevan Jakovljevic” Kragujevac. 2023. City of Kragujevac, Republic of Serbia.

Editorial Committee member of Second International Conference on Advances in Bio-Informatics and Environmental Engineering – ICABEE 2015, April 18-19, 2015, Rome, Italy.

SUPERVISOR OF MSc and PhD STUDENT THESIS:

MSc candidates: 18

PhD candidates: 2

OTHER SCIENTIFIC DATA:

H index: 26 (source Scopus)

Number of citations: 3725 (source RG)

COOPERATION WITH FOREIGN UNIVERSITIES IN THE PUBLISHING OF SCIENTIFIC PAPERS:

University of Athens – Greece, University of Salerno – Italy, Karl Franzens University Graz – Austria, Kurks State Agricultural Academy – Russia, Washington State University – USA, University of Ljubljana – Slovenia, University of Extremadura – Spain, University of Queensland – Australia, Kansas State University – USA, University of Naples Federico II – Italy, University of Brunei Darussalam – Brunei, Abdul Wali Khan University – Pakistan, Bahauddin Zakariya University – Pakistan, Ovidius University Constanta – Romania, University of Split – Croatia, Bulgarian Academy of Sciences – Bulgaria, University of Karachi – Pakistan, University of Faisalabad – Pakistan, University of Chemical Technology and Metallurgy – Bulgaria, Banasthali University – India, University of Oujda – Morocco.

Books:

Stanković, M., Bojović B., Ćurčić S. (2017). Park of Faculty of Education in Jagodina. pp 175. Faculty of Education, University of Kragujevac, Jagodina. ISBN: 978-86-7604-159-6.

Stanković M. (2020) *Teucrium* Species: Biology and Applications. pp 435. Springer. Switzerland AG. ISBN: 978-3-030-52158-5.

Book chapters:

Jakovljević, D., Skrzypek, E., Stanković, M., Warchoń, M. (2023). Phytochemical Diversity and Biological Activity of Basil (*Ocimum L.*) Secondary Metabolites Produced In Vitro. In: Kumar, N., S. Singh, R. (eds) Biosynthesis of Bioactive Compounds in Medicinal and Aromatic Plants. Food Bioactive Ingredients. Springer, Cham. https://doi.org/10.1007/978-3-031-35221-8_16

Jakovljević D, Stanković M. (2021) Dual role of nitrogen: Essential plant mineral element and source of inorganic pollution. pp. 41–56. In: Hasanuzzaman M. (ed) Approaches to the remediation of inorganic pollutants. Springer, Singapore. ISBN 978-981-15-6221-1.

Stanković M, Jakovljević D. (2021) Phytochemical diversity of halophytes. pp. 2089-2114. In: Grigore MN. (ed) Handbook of halophytes: From molecules to ecosystems towards biosaline agriculture. Springer, Cham. ISBN 978-3-030-57635-6.

Jakovljević D, Stanković M. (2020) Application of *Teucrium* species: current challenges and further perspectives. pp. 413–432. In: Stanković M. (ed) *Teucrium* species: Biology and applications. Springer, Cham. ISBN 978-3-030-52158-5.

Jakovljević D, Stanković M. (2020) Adaptive strategies of plants under adverse environment: Mitigating effects of antioxidant system. pp. 163–186. In: Hasanuzzaman M. (ed) Plant ecophysiology and adaptation under climate change: Mechanisms and perspectives II. Springer, Singapore. ISBN 978-981-15-2172-0.

Pavlova D, Karadjova I, Stanković M, Zlatić N. (2020) Ecology of *Teucrium* species: Habitat related metal content dynamics. pp. 73–110. In: Stanković M. (ed) *Teucrium* species: biology and applications. Springer, Cham. ISBN 978-3-030-52158-5.

Zlatić N, Stanković M. (2020) Anticholinesterase, antidiabetic and anti-inflammatory activity of secondary metabolites of *Teucrium* species. pp. 391–411. In: Stanković M. (ed) *Teucrium* species: biology and applications. Springer, Cham. ISBN 978-3-030-52158-5.

Stanković M, Jakovljević D, Stojadinov M, Stevanović ZD. (2019) Halophyte species as a source of secondary metabolites with antioxidant activity. pp. 289–312. In: Hasanuzzaman M, Nahar K, Öztürk M. (eds) Ecophysiology, abiotic stress responses and utilization of halophytes. Springer, Singapore. ISBN 978-981-13-3762-8.

Dajić-Stevanović Z, Stanković SM, Stanković J, Janacković P, Stanković M. (2019) Use of halophytes as medicinal plants: Phytochemical diversity and biological activity. pp. 343 - 358. In: Hasanuzzaman M, Shabala S, Fujita M. Halophytes and climate change: Adaptive mechanisms and potential uses. pp. 416. CABI Publishing. ISBN 978-17-8639-433-0.

Stanković SM, Zlatić N. (2019) Ethnobotany of *Teucrium* species. pp. 214–231. In: Martinez LJ, Muñoz-Acevedo A, Rai M. (ed) Ethnobotany: Local knowledge and traditions. pp. 326. CRC Press, Taylor & Francis Group Ltd, Oxford, UK. ISBN 978-1138388987.

Stanković M. (2016) Biology and ecology of *Ginkgo biloba* L. (Ginkgoaceae). pp. 1–28. In: *Ginkgo biloba*: Biology, uses and health benefits. Editor: Emmett Fisher, Series: *Plant Science Research and Practices*. Nova Science Publishers, New York. ISBN 978-1-63484-460-4.

Stanković M. (2016) *Ginkgo biloba* (Ginkgoaceae) as a source of phenolic compounds with antioxidant activity. pp. 51–72. In: *Ginkgo biloba: Biology, uses and health benefits*. Editor: Emmett Fisher, Series: *Plant Science Research and Practices*. Nova Science Publishers, New York. ISBN 978-1-63484-460-4.

Krstić D, Djelić G, Topuzović M, Milenković B, Stajić J, Nikezić D, Stanković M, Zeremski T, Kostić D, Vučić D. (2016) Determination of the transfer of ¹³⁷Cs from the soil to plants used in traditional medicine, 256-263. In: Pantelić G. *Chernobyl: 30 years later*, 286 pages, Institute of Nuclear Sciences "Vinča" and Radiation Protection Association of Serbia and Montenegro. ISBN 978-86-7306-138-2.

Papers:

Zlatić, N., Budečević, S., & Stanković, M. (2023). Geological Substrate Effects on *Teucrium montanum* L.(Lamiaceae) Morphological Traits: Geometric Morphometrics Approach. *Plants*, 12(12), 2381.

Kanjevac, M. M., Todorović, M. S., Stanković, M. S., & Bojović, B. M. (2023). Allelopathic potential of *Codiaeum variegatum* L. Rumph. Ex A. Juss. On germination, early growth and biochemical characteristics of *Lolium perenne* L. *Kragujevac Journal of Science*, 45, 287-298. <https://doi.org/10.5937/KgJSci2345287K>

Stanković M. (2023). 10th Anniversary of Plants-Recent Advances and Further Perspectives. *Plants* (Basel, Switzerland), 12(8), 1696. <https://doi.org/10.3390/plants12081696>

Veljković, B. P., Stanković, M. S., Petrović, M., Rančić, D., & Dajić Stevanović, Z. (2023). Wild raspberry from ecologically significant areas of Serbia: Phenotypic variability. *Kragujevac Journal of Science*, 45, 299-313. <https://doi.org/10.5937/KgJSci2345299V>

Stanković M, Zlatić N, Mašković J, Mašković P, Jakovljević D. (2022). *Teucrium scordium* L. and *Mentha pulegium* L. essential oil importance in adaptive response to salinity stress. *Biochemical Systematics and Ecology*. 102, 104419. ISSN 0305-1978, IF₂₀₂₀ 1.381, M₂₃.

Kanjevac MM, Jakovljević ZD, Todorović M, Stanković SM, Ćurčić SS, Bojović MB. (2022) Improvement of germination and early growth of radish (*Raphanus sativus* L.) through modulation of seed metabolic processes. *Plants* 11(6), 757. ISSN 2223-7747 IF₂₀₂₀ 3.935, M₂₁.

Marković MA, Tubić Vukajlović J, Grujičić VD, Radović-Jakovljević M, Stanković SM, Djordjević K, Djelić JN, Radaković DM, Milošević-Djordjević MO. (2022) Methanol extracts of *Teucrium arduini* L. and *Teucrium flavum* L. induce protective effect against mitomycin C in human lymphocytes *in vitro*. *Drug and Chemical Toxicology* 45(2), 940–946. ISSN 0148-0545, IF₂₀₂₀ 3.356, M₂₂.

Jakovljević ZD, Stanković SM, Warchol M, Skrzypek E, (2022) Basil (*Ocimum* L.) cell and organ culture for the secondary metabolites production: **A review**. *Plants Cell Tissue and Organ Culture* 149, 61–79. ISSN 0167-6857, IF₂₀₂₀ 2.711, M₂₂.

Živković M, Zlatić N, Zeremski T, Stanković M, Manić V, Krstić D, Nikezić D. (2022) Ecological studies of the naturally occurring radionuclides, ¹³⁷Cs and heavy metals in soil, plants and milk in surrounding of Kragujevac city, Serbia. *Journal of Radioanalytical and Nuclear Chemistry* 331, 1285–1298. ISSN 0236-5731, IF₂₀₂₀ 1.371, M₂₃.

Zlatić N, Mihailović V, Lješević M, Beškoski V, Stanković M. (2022). Geological substrate-related variability of *Teucrium montanum* L. (Lamiaceae) essential oil. *Biochemical Systematics and Ecology*. 100, 104372. ISSN 0305-1978, IF₂₀₂₀ 1.381, M₂₃.

Jakovljević ZD, Momčilović J, Bojović MB, Stanković SM. (2021) The short-term metabolic modulation of basil (*Ocimum basilicum* L. cv. 'Genovese') after exposure to cold or heat. *Plants*, 10(3), 590. ISSN 2223-7747, IF₂₀₂₀ 3.935, M₂₁.

Kanjevac M, Bojović B, Todorović M, Stanković M. (2021) Effect of seed halopriming on improving salt tolerance in *Raphanus sativus* L. *Kragujevac Journal of Science* 43, 87–98. ISSN 1450-9636, M₂₄.

Živković PM, Zlatić MN, Krstić ZD, Stanković SM. (2021) Health risk assessment of natural and artificial radionuclides in medicinal plants. *Kragujevac Journal of Science* 43, 15–22. ISSN 1450-9636, M₂₄.

Popović MA, Deljanin M, Popović LjS, Todorović VD, Djurdjević MP, Matić DS, Stanković SM, Avramović D, Baskić DD. (2021) *Chelidonium majus* crude extract induces activation of peripheral blood mononuclear cells and enhances their cytotoxic effect toward HeLa cells. *International Journal of Environmental Health Research* 32(7), 1554–1566. ISSN 0960-3123, IF₂₀₂₀ 3.411, M₂₂.

Radović-Jakovljević M, Stanković SM, Vuković LN, Vukić DM, Grujičić VD, Milošević-Djordjević MO. (2021) Comparative study of the genotoxic activity of *Artemisia vulgaris* L. and *Artemisia alba* Turra extracts *in vitro*. *Drug and Chemical Toxicology* 45(4), 1915–1922. ISSN 0148-0545, IF₂₀₂₀ 3.356, M₂₂.

Zlatić MN, Krstić ŽD, Stanković SM. (2021) Radioactivity level in relation to geological substrate: dynamics of natural and artificial radionuclides on *Teucrium montanum* L. (Lamiaceae) habitats. *Environmental Monitoring and Assessment* 193, 749. ISSN 0167-6369, IF₂₀₂₀ 2.513, M₂₃.

Radović-Jakovljević M, Grujičić VD, Tubić Vukajlović J, Marković MA, Milutinović GM, Stanković SM, Vuković LN, Vukić DM, Milošević-Djordjević MO. (2020) *In vitro* study of genotoxic and cytotoxic activities of methanol extracts of *Artemisia vulgaris* L. and *Artemisia alba* Turra. *South African Journal of Botany* 132, 117–126. ISSN 0254-6299, IF₂₀₂₀ 2.315, M₂₂.

Grujičić VD, Marković MA, Tubić Vukajlović J, Stanković SM, Radović-Jakovljević M, Ćirić RA, Djordjević K, Planojević SN, Milutinović GM, Milošević-Djordjević MO. (2020) Genotoxic and cytotoxic properties of two medical plants (*Teucrium arduini* L. and *Teucrium flavum* L.) in relation to their polyphenolic contents. *Mutation Research-Genetic Toxicology and Environmental Mutagenesis* 852, 503168. ISSN 1383-5718, IF₂₀₂₀ 2.873, M₂₂.

Jakovljević D, Bojović B, Stanković M, Topuzović M. (2020) Characteristics of *in vitro* seed germination of three basil genotypes under different nutrition. *Kragujevac Journal of Science* 42, 135–142. ISSN 1450-9636, M₂₄.

Zlatić N, Stanković M. (2019) Effects of calcareous and serpentinite parent material on the mineral characteristics of soils and plant material of *Teucrium montanum* L. (Lamiaceae). *Environmental Monitoring and Assessment*, 191(9), 564. ISSN 0167-6369, IF₂₀₁₈ 1.959, M₂₂.

Veljković PB, Jakovljević DV, Stanković SM, Dajić-Stevanović PZ. (2019) Phytochemical and antioxidant properties of fresh fruits and some traditional products of wild grown raspberry (*Rubus idaeus* L.). *Notulae Botanicae Horti Agrobotanici Cluj-Napoca* 47(3), 565–573. ISSN 0255-965X, IF₂₀₁₉ 1.168, M₂₃.

Veljković B, Đorđević N, Dolićanin Z, Ličina B, Topuzović M, Stanković M, Zlatić N, Dajić-Stevanović Z. (2019) Antioxidant and anticancer properties of leaf and fruit extracts of the wild raspberry (*Rubus idaeus* L.). *Notulae Botanicae Horti Agrobotanici Cluj-Napoca*, 47(2), 359–367. ISSN 0255-965X, IF₂₀₁₉ 1.168, M₂₃.

Radović-Jakovljević M, Grujičić VD, Živanović NM, Stanković SM, Ćirić RA, Djurdjević TP, Todorović Z, Živančević-Simonović TS, Mihaljević BO, Milošević-Djordjević MO. (2019) Ethyl acetate extracts of two *Artemisia* species: Analyses of phenolic profile and anticancer activities against SW-480 colon cancer cells. *Natural Product Communications* 14, 5. ISSN 1934-578X, IF₂₀₁₇ 0.899, M₂₃.

Jakovljević ZD, Topuzović DM, Stanković SM. (2019) Nutrient limitation as a tool for the induction of secondary metabolites with antioxidant activity in basil cultivars. *Industrial Crops and Products* 138, 111462. ISSN 0926-6690, IF₂₀₁₉ 4.244, M_{21a}.

Zlatić N, Jakovljević D, Stanković M. (2019) Temporal, plant part, and interpopulation variability of secondary metabolites and antioxidant activity of *Inula helenium* L. *Plants*, 8(6), 179. ISSN 2223-7747, IF₂₀₁₉ 2.762. M₂₁.

Milutinović GM, Maksimović MV, Cvetković MD, Nikodijević DD, Stanković SM, Pešić SM, Marković DS. (2019) Potential of *Teucrium chamaedrys* L. to modulate apoptosis and biotransformation in colorectal carcinoma cells. *Journal of Ethnopharmacology* 240, 111951. ISSN 0378-8741, IF₂₀₁₉ 3.908, M₂₁.

Bojović MB, Jakovljević ZD, Ćurčić SS, Stanković SM. (2018) Phytotoxic potential of common nettle (*Urtica dioica* L.) on germination and early growth of cereals and vegetables. *Allelopathy Journal* 43(2), 175–186. ISSN 0971-4693, IF₂₀₁₆ 1.050, M₂₂.

Boroja T, Mihailović V, Katanić J, Pan S-P, Nikles S, Imbimbo P, Monti MD, Stanković N, Stanković SM, Bauer R. (2018) The biological activities of roots and aerial parts of *Alchemilla vulgaris* L. *South African Journal of Botany* 116, 175–184. ISSN 0254-6299, IF₂₀₁₇ 1.442, M₂₂.

Milošević Đorđević O, Radović Jakovljević M, Marković A, Stanković M, Ćirić A, Marinković D, Grujičić D. (2018) Polyphenolic contents of *Teucrium polium* L. and *Teucrium scordium* L. associated with their protective effects against MMC-induced chromosomal damage in cultured human peripheral blood lymphocytes. *Turkish Journal of Biology* 42, 152–162. ISSN 1300-0152, IF₂₀₁₆ 1.038, M₂₃.

Šeklić SD, Obradović DA, Stanković SM, Živanović NM, Mitrović LJ, Stamenković MS, Marković DS. (2018) Proapoptotic and antimigratory effects of *Pseudevernia furfuracea* and *Platismatia glauca* on colon cancer cell lines. *Food technology and biotechnology* 56(3), 421–430. ISSN 1330-9862. IF₂₀₁₆ 1.168, M₂₃.

Stanković SM, Stojanović-Radić Z, Blanco-Salas J, Vázquez-Pardo MF, Ruiz-Téllez T. (2017) Screening of selected species from Spanish flora as a source of bioactive substances. *Industrial Crops and Products* 95, 493–501. ISSN 0926-6690, IF₂₀₁₇ 3.849, M_{21A}.

Zlatić MN, Stanković SM, Simić SZ. (2017) Secondary metabolites and metal content dynamics in *Teucrium montanum* L. and *Teucrium chamaedrys* L. from habitats with serpentine and calcareous substrate. *Environmental Monitoring and Assessment* 189(3), 110. ISSN 0167-6369, IF₂₀₁₇ 1.804, M₂₂.

Jakovljević ZD, Topuzović DM, Stanković SM, Bojović MB. (2017) Changes in antioxidant enzyme activity in response to salinity-induced oxidative stress during early growth of sweet basil. *Horticulture Environment and Biotechnology* 58(3), 240–246. ISSN 2211-3452, IF₂₀₁₇ 1.193, M₂₂.

Jakovljević ZD, Stanković SM, Bojović MB, Topuzović DM. (2017) Regulation of early growth and antioxidant defense mechanism of sweet basil seedlings in response to nutrition. *Acta Physiologiae Plantarum* 39(11), 243. ISSN 0137-5881, IF₂₀₁₅ 1.563, M₂₂.

Stanković SM, Ćurčić SS, Zlatić MN, Bojović MB. (2017) Ecological variability of the phenolic compounds of *Olea europaea* L. leaves from natural habitats and cultivated conditions. *Biotechnology & Biotechnological Equipment* 31(3), 499–504. ISSN 1310-2818, IF₂₀₁₇ 1.227, M₂₃.

Bošnjak-Neumueller J, Radaković M, Đelić JN, Vuković-Gačić B, Dajić-Stevanović PZ, Kolarević S, Mišić MD, Stanković SM, Knežević-Vukčević J, Spremo-Potparević B, Stanimirović ZZ. (2017) *Nepeta rtanjensis* (Lamiaceae), a plant endemic to the Balkans: Phenolic composition antioxidant activity, and *in vitro* antigenotoxic effects in triiodothyronine-induced DNA damage in human lymphocytes. *Pakistan Journal of Pharmaceutical Sciences* 30(2S), 625–634. ISSN 1011-601X, IF₂₀₁₇ 0.804, M₂₃.

Mishra AP, Saklani S, Stanković M, Tiwari P, Jakovljević D, Mihailović V, Boroja T. (2017) Himalayan dogwood (*Cornus capitata* wall ex. Roxb., Cornaceae): Nutritional and bioactive properties. *Oxidation Communications* 40(1), 168–177. ISSN: 0209-4541, IF₂₀₁₅ 0.489, M₂₃.

Deljanin M, Nikolić DM, Baskić DD, Todorović VD, Djurdjević MP, Zarić MM, Stanković SM, Todorović SM, Avramović D, Popović LJ. (2016) *Chelidonium majus* crude extract inhibits migration and induces cell cycle arrest and apoptosis in tumor cell lines. *Journal of Ethnopharmacology* 190, 362–371. ISSN 0378-8741, IF₂₀₁₅ 3.055, M₂₁.

Mihailović BV, Kreft S, Benković Tavčar E, Ivanović N, Stanković SM. (2016) Chemical profile, antioxidant activity and stability in stimulated gastrointestinal tract model system of three *Verbascum* species. *Industrial Crops and Products* 89, 141–151. ISSN 0926-6690, IF₂₀₁₇ 3.849, M_{21A}.

Đelić G, Krstić D, Stajić MS, Milenković B, Topuzović M, Nikezić D, Vučić D, Zeremski T, Stanković M, Kostić D. (2016) Transfer factors of natural radionuclides and ¹³⁷Cs from soil to plants used in traditional medicine in central Serbia. *Journal of Environmental Radioactivity* 158, 81–88. ISSN 0265-931X, IF₂₀₁₄ 2.483, M₂₂.

Jakovljević ZD, Vasić MS, Stanković SM, Topuzović DM, Čomić RLj. (2016) The content of secondary metabolites and *in vitro* biological activity of *Anchusa officinalis* L. (Boraginaceae). *Indian Journal of Traditional Knowledge* 15(4), 587–593. ISSN 0972-5938, IF₂₀₁₆ 1.273, M₂₂.

Topuzović DM, Stanković SM, Jakovljević ZD, Bojović MB. (2016) Plant part variability of *Sambucus ebulus* L. secondary metabolites content and antioxidant activity. *Agro Food Industry Hi-Tech* 27(2), 60–64. ISSN 1722-6996, IF₂₀₁₆ 0.299, M₂₃.

Šeklić SD, Stanković SM, Milutinović GM, Topuzović DM, Štajn ŠA, Marković DS. (2016) Cytotoxic, antimigratory, pro-and antioxidative activities of extracts from medicinal mushrooms on colon cancer cell lines. *Archives of Biological Sciences* 68(1), 93–105. ISSN 0354-4664, IF₂₀₁₄ 0.718, M₂₃.

Gavrilović MM, Soković DM, Stanković SM, Marin DP, Dajić-Stevanović PZ, Janačković TP. (2016) Antimicrobial and antioxidative activity of various leaf extracts of *Amphoricarpos* Vis. (Asteraceae) Taxa. *Archives of Biological Sciences* 68(4), 803–810. ISSN 0354-4664, IF₂₀₁₄ 0.718, M₂₃.

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