

CURRICULUM VITAE

- 1. Prezime:** Milošević-Đorđević
- 2. Ime:** Olivera
- 3. Datum rođenja:** 12.01.1963.
- 4. Nacionalnost:** Srpska
- 5. Status:** uodata, dvoje dece
- 6. Zvanje:** Redovni profesor, Prirodno-matematički fakultet,
Univerzitet u Kragujevcu, Srbija
- 7. Obrazovanje:**



Godina (od - do)	Stepen/ Diploma/ Institucija
1981.-1985.	Studije Biologije, Prirodno-matematički fakultet, Univerzitet u Kragujevcu
1985.	Diplomirani biolog
1985.-1988.	Magistarske studije, Genetika, smer Humana genetika, Biološki fakultet, Univerzitet u Beogradu
1988.	Magistar bioloških nauka (Biološki fakultet, Univerzitet u Beogradu)
1993.	Doktor bioloških nauka (Biološki fakultet, Univerzitet u Beogradu)

8. Akademска karijera:

Asistent 1989.-1993.
Docent 1993.-2002.
Vanredni profesor 2002.-2010.
Redovni profesor 2010.-

9. Članstvo u stručnim društvima: član je nekoliko nacionalnih društava.

10. Glavni istraživački interes: Humana genetika-procena uloge genetičkog materijala u različitim patološkim stanjima kod ljudi, posebno u malignim, autoimunskim i kardiovaskularnim bolestima, Poseban aspekt istraživačkog rada je ispitivanje uticaja sintetičkih i prirodnih bioaktivnih supstanci na genom humanih mononuklearnih ćelija periferne krvi.

11. Druge relevantne informacije:

Učesnik na projektima: Učestvovala je na šest projekata od 2001. do danas, od kojih je jednim rukovodila, finansiranim od strane relevantnog Ministarstva, kao i na dva Tempus projekta.

12. Mentorstvo:

Doktorske disertacije -šest
Magistarske teze - dve
Završni (master) radovi – više od petnaest
Diplomski radovi- više od deset

13. Uredništvo u časopisima:

Genetika, Belgrade (član uredništva)- од 2005. -
Air, soil & water (član uredništva) – од 2007.- 2010.

14. Publikacije: Publikovala je više od 150 naučnih radova u međunarodnim i nacionalnim časopisima i knjigama sa konferencija.

15. Udžbenik:

Milošević-Đorđević O. (2010): Principi kliničke citogenetike. Fakultet medicinskih nauka, Univerzitet u Kragujevcu.

16. Poglavlje u monografiji:

Grujić D, Marinković D, Milošević-Đorđević O. (2020): Genotoxic activity of secondary metabolites of *Teucrium* species. U *Teucrium Species: Biology and Applications* ed. Stanković M. Springer Nature Switzerland, pp: 231-273.

ODABRANI RADOVI (period 2015. - 2024.)

Tubić Vukajlović J, Djordjević K, Tosti T, Simić I, Grbović F, Milošević-Đorđević O. *In vitro* effect of *Lenzites betulinus* mushroom against therapy-induced DNA damage in peripheral blood lymphocytes of patients with acute coronary syndrome. *Journal of Ethnopharmacology*, 2024, 335, 118640. ISSN: 0378-8741.

Marković A, Grujić D, Živković-Radojević M, Milošević-Đorđević O. Measurement of chromosomal instability and level of DNA damage in peripheral blood mononuclear cells of endometrial cancer patients. *Mutagenesis*, 2024, 39:172-180. ISSN: 0267-8357.

Radojević Jakovljević M, Grujić D, Stanković M, Milošević-Đorđević O. *Artemisia vulgaris L.*, *Artemisia alba* Turra and their constituents reduce mitomycin C-induced genomic instability in human peripheral blood lymphocytes *in vitro*. *Drug and Chemical Toxicology*, 2024, 47 (2): 156-165. ISSN: 0148-0545.

Raković I, Čoćić D, Milošević-Đorđević O., Radojević I, Živanović M, Virijević K, Pavić J, Tubić Vukajlović J, Marković A, Marjanović J S, Kostić MD, Čanović P, Mijatović A and Divac V. Organoselenium functionalized oxacycles as ligands in some trans-palladium(II) complexes: biological evaluation and interaction with small biomolecules. *Journal of Coordination Chemistry*, 2024, 77 (7-8):730-749. ISSN: 0095-8972.

Mihaljević O, Živančević-Simonović S, Jovanović D, Miletić Drakulić S, Tubić Vukajlović J, Marković A, Stanojević Pirković M, Srejović I, Jakovljević V, Milošević-Đorđević O. Oxidative stress and DNA damage in critically ill patients with sepsis. *Mutation Research-Genetic Toxicology and Environmental Mutagenesis*, 2023, 889: 503655. ISSN: 0267-8357.

Radojević I, Grujović M, Milošević-Đorđević O., Tubić Vukajlović J, Marković A, Grujić D, Ćirić A, Djelić G, Topuzović M, Čomić Lj. Putative application of *Najas marina* L. extracts as a source of bioactive compounds and their antioxidant, antimicrobial, antibiofilm and genotoxic properties. *Letters in Applied Microbiology*, 2023, 76 (5), oavad055. ISSN: 0266-8254.

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Tubić-Vukajlović J, Simić I, Smiljanić Z, Grujić D, Milošević-Đorđević O. Genome instability in peripheral blood lymphocytes of patients with heart failure and reduced ejection fraction. *Mutagenesis*, 2023, 38 (2) 84-92. ISSN: 0267-8357.

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- Radović Jakovljević M, Milutinović M, Djurdjević P, Todorović Ž, Stanković M, Milošević-Djordjević O. Cytotoxic and apoptotic activity of acetone and aqueous *Artemisia vulgaris* L. and *Artemisia alba* Turra extracts on colorectal cancer cells. *European Journal of Integrative Medicine*, 2023, 57: 102204. ISSN: 1876-3820.
- Mihaljević O, Živančević-Simonović S, Čupurdija V, Marinković M, Tubić Vukajlović J, Marković A, Stanojević-Pirković M, Milošević-Djordjević O. DNA damage in peripheral blood lymphocytes of severely ill COVID-19 patients in relation to inflammatory markers and parameters of hemostasis. *Mutagenesis*, 2022, 37: 203-212. ISSN: 0267-8357.
- Radović Jakovljević M, Stanković, Vuković N, Vukić M, Grujić D, Milošević-Djordjević O. Comparative study of the genotoxic activity of *Artemisia vulgaris* L. and *Artemisia alba* Turra extracts *in vitro*. *Drug and Chemical Toxicology*, 2022, 45 (4): 1915-1922. ISSN: 0148-0545.
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- Radojević I, Mladenović K, Čomić Lj, Raković I, Milošević-Djordjević O., Grujić D, Marković A, Tubić Vukajlović J, Djelić G, Topuzović M, Mihailović N. R. Unexplored biological properties and phytochemical characterization of methanolic extracts of *Achillea ageratifolia* subsp. *Serbica* (nyman) heimerl. *JAPS*, 2022, vol 32(2): 578-588. ISSN: 1018-7081.
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- Milošević-Djordjević O., Grujić D, Ranković B, Kosanić M. *In vitro* antigenotoxic activities of lichens *Cetraria islandica* and *Lasallia pustulata*. *Rom Biotechnol Lett.* 2020; 25(5): 1915-1921. ISSN: 1224-5984.

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