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ŠKOLOVANJE

Osnovna škola: Priboj, Srbija
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Studije hemije: Prirodno-matematički fakultet
Univerzitet u Kragujevcu
Kragujevac, 1990 – 1994.

Poslediplomske studije: Prirodno-matematički fakultet
(*Mentor: Prof. drMiloš I. Đuran*) Univerzitet u Kragujevcu
Kragujevac, 1995 – 1997.

Doktorske studije: Prirodno-matematički fakultet
(*Mentor: Prof. drMiloš I. Đuran*) Univerzitet u Kragujevcu,
Kragujevac, 1998 – 2004.

Posledoktorske studije: Department of Inorganic and Analytical
Chemistry, Faculty of science and Tehnology
University of Debrecen
2006-2007.

Članstvo u domaćim hemijskim organizacijama: Član Srpskog hemijskog društva

Strani jezici: Engleski i ruski

PROFESIONALNA KARIJERA

<i>Asistent:</i>	Institut za hemiju Prirodno-matematički fakultet Universitet u Kragujevcu Kragujevac, 1994 – 2008.
<i>Docent:</i>	Institut za hemiju Prirodno-matematički fakultet Universitet u Kragujevcu Kragujevac, 2008-2014.
<i>Vanredni professor:</i>	Institut za hemiju Prirodno-matematički fakultet Universitet u Kragujevcu Kragujevac, 2014-
<i>Mentorstvo:</i>	jedna doktorska disertacija

Učešće na projektima:

Projekat broj: 172036 „Sinteza novih kompleksa metala i ispitivanje njihovih reakcija sa peptidima“ (period angažovanja 2011-2014; rukovodilac prof. dr Miloš I. Đuran).

Međunarodni projekti:

- SCOPES 2016-2018. Naslov projekta: “Биомедицински аспект супрамолекуларске хемије у настави и истраживању у региону Балкана” (Институт за хемију, Универзитет у Фрибургу, Швајцарска; Институт за хемију, Универзитет у Крагујевцу, Србија и Институт за органску хемију са центром за фитохемију, Бугарска академија наука, Софија, Бугарска);
- Билатерални пројекат 2016-2017. Naslov projekta: „Нови комплекси платинске групе метала као потенцијални агенси за биомедицинску примену” (Природно-математички факултет, универзитет у Крагујевцу и Факултет за хемију и хемијску технологију, Универзитет у Љубљани, Словенија).

NAUČNA OBLAST ISTRAŽIVANJA

Koordinaciona hemija i Bioneorganska hemija. Sinteza i karakterizacija mononuklearnih i dinuklearnih kompleksa paltine(II) i paladijuma(II) primenom različitih spektroskopskih metoda, kao i rendgenske strukturne analize. Ispitivanje reakcija kompleksa platine(II) i paladijuma(II) sa peptidima koji u svojoj strukturi sadrže aminokiseline L-metionin i L-histidine. Ispitivanje biološke aktivnosti kompleksa platine(II) u cilju njihove potencijalne primene u medicini.

A) НАУЧНИ РАДОВИ Др СНЕЖАНЕ РАЈКОВИЋ (рођена Миљинковић)

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4. M. I. Djuran and **S. U. Milinković**
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5. M. I. Djuran and **S. U. Milinković**
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6. M. I. Djuran and **S. U. Milinković**
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¹H N.M.R. Investigations of the Selective Intramolecular Migration of a Platinum(II) Complex from Methionine Sulfur to Imidazole *NI* in *N*-Acetylated L-Methionyl-L-Histidine,
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21. M. D. Živković, D. P. Ašanin, S. Rajković, M. I. Djuran
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23. B. Đ. Glišić, S. Rajković, M. I. Djuran
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25. D. P. Ašanin, M. D. Živković, S. Rajković, B. Warzajtis, U. Rychlewska, M. I. Djuran

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Reactions of dinuclear platinum(II) complexes with peptides
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UDŽBENICI

1. S. Rajković, M. I. Đuran
Praktikum iz Neorganske hemije
Prirodno-matematički fakultet, Univerzitet u Kragujevcu, 2013.

STRUČNI RADOVI

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agenasa
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4. B. Đ. Glišić, M. D. Živković, S. Rajković, M. I. Đuran
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