

## LIČNE INFORMACIJE



**Jelena Ostojić**

📍 Porodice Ribar 5, Sarajevo, Bosna i Hercegovina

✉ [ostojic.jelena@live.com](mailto:ostojic.jelena@live.com)

ORCID 0000-0002-7212-5465

 [https://www.researchgate.net/profile/Jelena\\_Ostojic2](https://www.researchgate.net/profile/Jelena_Ostojic2)

 <https://scholar.google.com/citations?user=0hNtYg4AAAAJ&hl=en>

## ZAPOSLLENJE

Univerzitet u Sarajevu, Prirodno-matematički fakultet  
Odsjek za hemiju, Katedra za Fizikalnu hemiju

📍 Zmaja od Bosne 35, 71 000 Sarajevo, Bosna i Hercegovina  
Kabinet: 332/III

Radno mjesto: **Docent za oblast Fizikalna hemija**

☎ +387 33 27 99 11

✉ [jelena@pmf.unsa.ba](mailto:jelena@pmf.unsa.ba)

<http://www.pmf.unsa.ba/hemija/index.php/bs/organizacija-odsjeka/nastavno-osoblje/80-katedra-za-fizikalnu-hemiju/162-jelena-ostojic>

## RADNO ISKUSTVO

- 18/07/2018 - Docent za oblast Fizikalna hemija Odsjek za hemiju, Prirodno-matematički fakultet, Univerzitet u Sarajevu
- 14/11/2013 – 18/07/2018 Viši asistent za oblast Fizikalna hemija Odsjek za hemiju, Prirodno-matematički fakultet, Univerzitet u Sarajevu
- 18/02/2010 – 14/11/2013 Asistent za oblast Fizikalna hemija Odsjek za hemiju, Prirodno-matematički fakultet, Univerzitet u Sarajevu
- Iskustvo u nastavi Asistent za praktično izvođenje nastave iz Oblasti Fizikalne hemije  
Diplomski studij:
- *Fizikalna hemija I, Fizikalna hemija II, Elektrohemijska, Atomistika, Korozija i zaštita, Kinetika i Kataliza, (Matični Odsjek)*
  - *Biohemija (angažman na Odsjeku za biologiju)*
  - *Veterinarska Biohemija I i Veterinarska biohemija II (angažman na Veterinarskom fakultetu)*
  - *Hemija I i Hemija II (angažman na Poljoprivredno-prehrambenom fakultetu)*
  - *Biohemija (angažman na Fakultetu zdravstvenih studija)*

## OBRAZOVANJE

- 2018 Doktor hemijskih nauka, Odsjek za hemiju, Prirodno-matematički fakultet, Univerzitet u Sarajevu  
Teza: " ISTRAŽIVANJE INHIBITORSKOG DJELOVANJA ODABRANIH DERIVATA BORONSKE KISELINE I UTICAJA RAZLIČITIH FIZIOLOŠKIH ELEKTROLITA NA AKTIVNOST ENZIMA PEROKSIDAZE"  
Oblast: Fizikalna hemija
- 2013 Magistar hemijskih nauka, Odsjek za hemiju, Prirodno-matematički fakultet, Univerzitet u Sarajevu  
Teza: "PRIMJENA BUTLER-VOLMEROVE JEDNAČINE ZA ISPITIVANJE KAPACITETA VOLTAMETRIJSKIH SENZORA"  
Oblast: Fizikalna hemija
- 2009 Diplomirani inženjer hemije, Odsjek za hemiju, Prirodno-matematički fakultet, Univerzitet u Sarajevu  
Teza: "ISPITIVANJE KOROZIJE POCINČANIH VODOVODNIH CIJEVI U FUKCIJI KONCENTRACIJE HLORIDNIH JONA "  
Oblast: Fizikalna hemija

## LIČNE VJEŠTINE

Maternji jezik Bosanski

Ostali jezici

	Razumjevanje		Govor		Pisanje
	Slušanje	Čitanje	Usmena interakcija	Usmeno izražavanje	
Engleski	C1	C2	C1	C1	
	C1 Posjedujem certifikat "Advanced Level"				
Njemački	A1	A1	A1	A1	A1
Talijanski	A1	A1	A1	A1	A1

Nivoi: A1/2: Početnik - B1/2: Samostalni korisnik – C1/2 Napredni korisnik  
Zajednički evropski referentni okvir za jezike

Digitalne vještine

- Napredni stepen (MS Office, Joomla)
- Izrada web stranica (Joomla)  
*Reference: web Odsjeka za hemiju; web Društva Kemičara Kantona Sarajeva; web Glasnika hemičara BiH; web Kongresa hemičara i tehnologa BiH*
- Osnovni nivo programiranja (JavaScript)

Vozačka dozvola

- B kategorija

## OSTALE INFORMACIJE

Treninzi **TRAIN program**; pedagoško obrazovanje (Training & Research for Academic Newcomers, Univerzitet u Sarajevu), 2016.

**In vitro assays for nanomaterials assessment**, Training and Capacity Building for Enlargement and Integration Countries  
Open access to JRC Research Infrastructures (JRC Nanobiotechnology Laboratory), European Commission, 16-20 Novembar 2020.

### Ostale funkcije

*Sekretar Društva kemičara i tehnologa Kantona Sarajevo (6 godina)*  
*Sekretar Organizacionog odbora Kongresa hemičara i tehnologa BiH*  
*Tehnički urednik Glasnika hemičara i tehnologa BiH (2014- do danas)*  
*Naučni odbor Kongresa hemičara i tehnologa BiH (2022)*  
*Tehnički urednik specijalnog izdanja Glasnika hemičara i tehnologa BiH (2014-2016-2018-2022-)*

### Istraživački projekti

Naziv ***Istraživanje bioaktivnih spojeva iz dalmatinskog bilja: njihov antioksidacijski karakter i utjecaj na enzimsku inhibiciju i zdravlje***  
 Tip *Međunarodni istraživački projekat*  
 Voditelj projekta *Mladen Miloš*  
 Učešće *Istraživač*  
 Finansirer projekta *Hrvatska zaklada za znanost*  
 Trajanje *01.09.2015 - 31.08.2019*  
 Vrijednost projekta *790.000,00 kn*  
 Naučno polje projekta *Hemija, Biologija, Farmacija, Nutricionizam, Prehrambena tehnologija*

Naziv ***Optimizacija i ispitivanje stabilnosti elektrokatalizatora na bazi kompozita prelaznih metala i redukovanog grafen oksida***  
 Tip *Zajednički naučnoistraživački projekat u okviru naučne i tehnološke saradnje između Bosne i Hercegovine i Republike Austrije za period 2019.-2020.*  
 Voditelj projekta *Gutić Sanjin (BiH); Lidija Rafailović (Austrija)*  
 Učešće *Istraživač*

Naziv ***Optimizing Fuel Cell Catalyst Stability upon Integration with Reforming - OFICeR***  
 Tip ***NATO SPS Project***  
 Voditelj projekta *Gutić Sanjin (BiH), direktor projekta*  
 Učešće *Član istraživačkog tima*  
 Trajanje *03.12.2019. – 03.12.2022.*

*Ugovoreno istraživanje.* *Istraživanje mehanizama djelovanja halogeniranog boroksina -  $K_2(B_3O_3F_4OH)$  – I faza (2018-2019), Institut za genetičko inženjerstvo i biotehnologiju UNSA*

Naziv ***Istraživanje inhibičnog uticaja derivata boronske kiseline na aktivnosti enzima u svrhu otkrivanja potencijalnih antitumornih lijekova***  
 Tip *Naučno istraživački projekat- finansiran od strane Ministarstva za nauku, visoko obrazovanje, i mlade Kantona Sarajevo*  
 Voditelj projekta *Jelena Ostojić*  
 Godina *2021*

Naziv ***Adsorpcija i uklanjanje organofosfatnog pesticida iz uzoraka vode upotrebom filosilikatnog minerala***  
 Tip *Naučno istraživački projekat- finansiran od strane Ministarstva za nauku, visoko obrazovanje, i mlade Kantona Sarajevo. Broj: 27-02-11-41250-6/21*  
 Voditelj projekta *prof.dr. Lejla Klepo*  
 Godina *2021*

Naziv	<b><i>HeteroBinuklearni (Aren)rutenijzlato kompleksi kao inhibitori Tiodredoksin reduktaze (BAIT)</i></b>
Tip	<i>Naučno istraživački projekat- finansiran od strane Ministarstva za nauku, visoko obrazovanje, i mlade Kantona Sarajevo.</i>
Voditelj projekta	<i>Doc.dr. Adnan Zahirović</i>
Godina	<i>2021</i>

### Učešće na konferencijama

Juni/Juli 2022	<i>4<sup>th</sup> Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina with International Participation, Sarajevo, Bosnia and Herzegovina</i>
Juni 2019	<i>17th International Conference on Chemistry and the Environment; EuChemS i Grčko društvo hemičara; Solun, Grčka</i>
Oktobar 2018	<i>3<sup>rd</sup> Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina with International Participation, Sarajevo, Bosnia and Herzegovina</i>
Oktobar 2016	<i>2<sup>nd</sup> Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina with International Participation, Sarajevo, Bosnia and Herzegovina</i>
Oktobar 2014	<i>1<sup>st</sup> Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina with International Participation, Sarajevo, Bosnia and Herzegovina</i>
Maj 2013	<i>Regional Symposium on Electrochemistry - South East Europe, Ljubljana, Slovenija</i>
Februar 2012	<i>9 Susret Mladih kemijskih inženjera, Zagreb, Hrvatska</i>

### Članstvo

Društvo kemičara i tehnologa Kantona Sarajevo

## BIBLIOGRAFIJA

## Originalni naučni radovi

## Papers in Journals indexed by Web of Science

1. Kasapović D., Klepo L., Ostojić J., Korać F. (2022) Investigation of Inhibitory Effect of the *Rubus idealis* L. Extract on Corrosion of Copper, *Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, 59, p 1-12
2. Haverić, A., Durmić-Pašić, A., Alić, A., Mujezinović, I., Smajlović, A., Ostojić, J., Ahatović, A., Hadžić, M., Prašović, S., Haverić, S. and Galić, B., 2020. Biochemical and histomorphological findings in Swiss Wistar rats treated with potential boron-containing therapeutic-K2 [B<sub>3</sub>O<sub>3</sub>F<sub>4</sub>OH]. *Journal of Trace Elements in Medicine and Biology*, 62, p.126642.
3. Herenda, S., Ostojić, J., Miloš, M., Hasković, E., Hasković, D., & Deljković, E. (2019). The Effect of ACE Inhibitor (perindopril) on Peroxidase Activity in vitro Conditions. *Int. J. Electrochem. Sci*, 14, 10130-10138. (Web of Science, Science Citation Index Expanded-SCIE)
4. S. Korać, J. Šćepanović, F. Korać, S. Gutić, J. Ostojić, S. Herenda, A. Bunjo, Inhibition of Iron Corrosion in Seawater Using Rosemary Extracts (*Rosmarinus officinalis* L.), *Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, 52 (2019) p. 1- 10 (WoS)
5. S. Burović, F. Korać, J. Huremović, J. Ostojić, Atmospheric Corrosion of Metals in Urban Area, *Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, 51 (2018) p. 25- 33 (WoS)
6. Herenda, S., Ostojić, J., Hasković, E., Hasković, D., Miloš, M., Galić, B. Electrochemical Investigation of the Influence of K<sub>2</sub>[B<sub>3</sub>O<sub>3</sub>F<sub>4</sub>OH] on the Activity of Immobilized Superoxide Dismutase, *Int. J. Electrochem. Sci*, 2018 (13), pp. 3279-3287
7. Sušić, A., Klepo, L., Islamagić, E., Ostojic, J., Focak, M. and Suljević, D. Nicotine allergy in correlation with different sources and individual predispositions. *Albanian Medical Journal*. 2018 (1) pp. 13-19
8. Ostojić, J., Herenda, S., Bešić, Z., Miloš, M. and Galić, B., Advantages of an Electrochemical Method Compared to the Spectrophotometric Kinetic Study of Peroxidase Inhibition by Boroxine Derivative. *Molecules*, 2017. 22(7), p.1120.
9. Ostojic, J., Herenda, S., Galijasevic, S., Galic, B. and Milos, M., Inhibition of Horseradish Peroxidase Activity by Boroxine Derivative, Dipotassium-trioxohydroxytetrafluorotriborate K<sub>2</sub>[B<sub>3</sub>O<sub>3</sub>F<sub>4</sub>OH]. *Journal of Chemistry*, 2017. ID 8134350.
10. Bešić Z., Herenda S., Stanković T., Ostojić J. (2017) Determination of kinetic effect of Metoprolol and Ranitidine on HRP- modified GC electrode biosensor. *International Conference on Medical and Biological Engineering in Bosnia and Herzegovina 16-18, March, Sarajevo (CMBEBIH 2017)*. IFMBE Proceedings, Springer, Singapore, vol 62. p (410-414) (Thomson Reuters, Scopus index, Google scholar)

11. Ivankovic, S., Stojkovic, R., Galic, Z., Galic, B., Ostojic, J., Marasovic, M. and Milos, M., 2015. In vitro and in vivo antitumor activity of the halogenated boroxine dipotassiumtrioxohydroxytetrafluorotriborate ( $K_2[B_3O_3F_4OH]$ ). Journal of enzyme inhibition and medicinal chemistry, 30(3), pp.354-359.
12. Islamović, S., Korać, F., Ostojić, J., Kezo, M., Gutić, S., Koštroman, L., Halilović, A. (2013). Korozijske karakteristike sirovog i eloksiranog aluminija. Kemija u industriji: Časopis kemičara i kemijskih inženjera Hrvatske, 62(7-8), 241-246.

#### Papers in Journals indexed by SCOPUS, EBSCO...

13. Halilović, N., Šehovac, S., Ostojić, J., Avdić, N., Gojak-Salimović, S. (2016). Spectrophotometric Quantification of Nitrite in Dried Meat, Works of the Faculty of Agriculture and Food Sciences, University of Sarajevo, Vol. LXI, No. 66/1, p. 138.
14. Šehovac, S., Halilović, N., Ostojić, J., Gojak-Salimović, S. (2016). Evaluation of Antioxidant Activity of Aqueous Extracts from Nettle Leaf (*Urtica dioica* L.) Using Briggs-Rauscher Reaction, Works of the Faculty of Agriculture and Food Sciences, University of Sarajevo, Vol. LXI, No. 66/1, p. 164.
15. F. Korać, S. Gutić, I. Zukić, J. Ostojić, S. Herenda, S. Gojak-Salimović, Anticorrosion performance of eco-friendly paint coatings, Bulletin of the Chemists and Technologists of Bosnia and Herzegovina, 41 (2013) p. 37-47 (Chemical Abstracts)
16. Ostojić, J., Gojak-Salimović, S., Korać, F., Gutić, S. and Islamović, S., 2013. Influence of Monomer Concentration on Capability of Voltammetric Polypyrrole Based Cation Sensor Using Modified Butler-Volmer Equation. Bulletin of the Chemists and Technologists of Bosnia and Herzegovina, 40 (2013), p 21, 24. (Chemical Abstracts)
17. F. Korać, S. Gutić, I. Semić, I. Kozica, S. Gojak, S. Islamović, J. Ostojić, Electrochemical characteristics of welded joints on stainless steel in maritime atmosphere, Bulletin of the Chemists and Technologists of Bosnia and Herzegovina, 38 (2012) p. 19-24 (Chemical Abstracts)

#### Radovi na konferencijama

1. Herenda S., Halilhodžić B., Ostojić J., Gutić S., Miloš M., Burčul F. *Inhibitory effect of cis-nerolidol on acetylcholinesterase enzyme activity*, 17th International Conference on Chemistry and the Environment; Thessaloniki, Greece
2. Miloš M., Marasovic M., Ivankovic S., Stojkovic R., Herenda S., Ostojić J. *A brief review: Potential pharmacological activity of Dipotassium trioxohydroxytetrafluorotriborat  $K_2[B_3O_3F_4OH]$* , 21st Annual European Pharma Congress (May 20-22, 2019, Zurich, Switzerland)
3. Krezić, D., Gojak-Salimović, S., **Ostojić, J.** *Application of the Briggs-Raucher for Measurement of Antioxidant Activity of Coffee*, 2<sup>nd</sup> Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina, 21-23, October, Sarajevo, Book of Abstracts, (2016), p.126.

4. Stanković, T., Herenda S., Bešić, Z., Korać, F., **Ostojić, J.** *Investigation of the Effect of Ranitidine on the Peroxidase Activity on a Modified Glassy Carbon Electrode*, 2<sup>nd</sup> Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina, 21-23, October, Sarajevo, Book of Abstracts, (2016), p.132.
5. Bešić, Z., Herenda S., Đokić, N., **Ostojić J.**, Korać, F. *Chronoamperometric Determination of the Michaelis-Menten Constants of Immobilized Peroxidase*, 2<sup>nd</sup> Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina, 21-23, October, Sarajevo, Book of Abstracts, (2016), p.131.
6. Herenda S., **Ostojić J.**, Bešić, Z., Đokić, N., Galić B., Miloš, M. *Horseradish Peroxidase Inhibition by Dipotassium trioxohydroxytetrafluorotriborate,  $K_2[B_3O_3F_4OH]$  Evaluation of an Electrochemical Method - Chronoamperometry*, 2<sup>nd</sup> Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina, 21-23, October, Sarajevo, Book of Abstracts, (2016), p.130.
7. Sakač, N., Herenda S., Korać, F., **Ostojić J.**, Bešić, Z. *A Novel, Low-cost, Disposable Wooden Pencil Graphite Electrode for Peroxide Determination*, 2<sup>nd</sup> Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina, 21-23, October, Sarajevo, Book of Abstracts, (2016), p.46.
8. **Ostojić J.**, Herenda S., Galić B., Miloš, M. *Inhibitory Effect of Phenylboronic Acid on Horseradish Peroxidase Activity*, 2<sup>nd</sup> Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina, 21-23, October, Sarajevo, Book of Abstracts, (2016), p.129.
9. Sprečo, L., Korać, F., **Ostojić, J.**, Herenda, S. *HIBISCUS EXTRACT (Hibiscus syriacus L.) AS A CORROSION INHIBITOR SELECTED TARGETS IN SULFURIC ACID*, XVIII YUCORR, International Conference, Meeting Point of the Science and Practice in the Fields of Corrosion, Materials and Environmental Protection, April 12.-15.2016. Tara-Serbia, C E R T I F I C A T E, (2016) No: 10/16
10. Bešić, Z., Đokić, N., Herenda, S., **Ostojić, J.**, Gutić, S., Klepo, L. *Immobilization of Peroxidase on GC Electrode*, XI susret mladih kemijskih inženjera, Zagreb, Knjiga sažetaka, (2016) p. 109
11. Halilović, N., Šehovac, S., **Ostojić, J.**, Avdić, N., Gojak-Salimović, S. (2015). *Spectrophotometric Quantification of Nitrite in Dried Meat*, 26th International Scientific-Expert Conference of Agriculture and Food Industry, 27.-30.19.2015., Sarajevo, Book of Abstracts, p. 74.

12. Šehovac, S., Halilović, N., **Ostojić, J.**, Gojak-Salimović, S. (2015). *Evaluation of Antioxidant Activity of Aqueous Extracts from Nettle Leaf (Urtica dioica L.) Using Briggs-Rauscher Reaction*, 26th International Scientific-Expert Conference of Agriculture and Food Industry, 27.-30.19.2015., Sarajevo, Book of Abstracts, p. 93.
13. Herenda S., **Ostojić J.**, Klepo L., Galić B. *Determination influence of inhibiting platinum acid on the activity of catalase*, 1st Conference on Medical and Biological Engineering in Bosnia and Herzegovina, 13-15, March, Sarajevo, Book of Abstracts, (2015), p.83
14. Herenda S., **Ostojić J.**, Gojak-Salimović S., Galić B. *Investigation of Cisplatin on the Activity of Catalase*, Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina, 10-12, October, Sarajevo, Book of Abstracts, (2014), p.138.
15. Veletovac I., **Ostojić J.**, Korać F., Gutić S., Herenda S., Vidic D. *Inhibition of Iron Corrosion with Lavender Extracts as Eco-acceptable Inhibitors*, Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina, 10-12, October, Sarajevo, Book of Abstracts, (2014), p.141.
16. Gojak-Salimović S., **Ostojić J.**, Herenda S., Galić B. *The Effect of  $H_2PtCl_6$  on the Belousov-Zhabotinsky Reaction*, Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina, 10-12, October, Sarajevo, Book of Abstracts, (2014), p.145.
17. Modrić A., Burčul, F., Marasović, M., **Ostojić, J.**, Galić, B., Miloš, M. *A study of the inhibition of butyrylcholinesterase by dipotassiumtrioxohydroxytetrafluorotriborate  $K_2[B_3O_3F_4OH]$* , 7<sup>th</sup> Central European Congress on Food, May 21-24, Ohrid, Macedonia, (2014)
18. **Ostojić, J.**, Islamović, S., Klepo, L., Korać, F., Čopra-Janićijević, A., Krešić, D. *Determination of ascorbic acid in pharmaceutical samples by cyclic voltammetry*, Fourth Regional, South East Europe, Symposium on Electrochemistry, May 26-30, Ljubljana, Slovenia, Book of Abstract, (2013) p. 73.
19. **Ostojić, J.**, Islamović, S., Korać, F., Gutić, S., Džananović, N., Begović, M. *Korozivno ponašanje aluminija u prisustvu vodenog ekstrakta lista Hibiscus syracus L. Malvaceae*, XI susret mladih kemijskih inženjera, Zagreb, Knjiga sažetaka, (2012) p. 155.
20. Semić, I., **Ostojić, J.**, Gutić, S., Korać, F., Čavar, S. *The Impact of some 4-Methylcoumarins on the Physico-Chemical Characteristic of Zinc Coating*. IX Susret mladih hrvatskih kemijskih inženjera, 16.-17.02.2012. Zagreb, Hrvatska
21. Islamović, S., Korać, F., **Ostojić, J.**, Kezo, M., Gutić, S., Koštroman, L., Halilović, A. *Korozivne karakteristike aluminija u uvjetima eksploatacije*, XI susret mladih kemijskih inženjera, Zagreb, Knjiga sažetaka, (2012) p. 136.



22. Juričić, T., Korać, F., Gutić, S., Islamović, S., **Ostojić, J.**, Gojak, S. *Modifikacija korozionog ponašanja željeza polianilinskim prevlakama nanesenim spin-coating metodom*, Second International Symposium on Corrosion and Protection of Materials and Environment, 17.-20. oktobar 2012, Bar, Crna Gora, Proceedings, (2012), p. 163-167.
23. Kozica, I., Korać, F., Cacan, M., Gutić, S., Gojak, S., Islamović, S., **Ostojić, J.** *Korozija varova na inoksu u objektima javnih zatvorenih bazena*, XIII YUCORR International Conference, Exchanging experiences in the fields of corrosion, materials and environmental protection, April 05.-08.2011. Tara-Serbia, Book of Abstracts, (2011) p. 112-113.
24. Muslimović, A., Cacan, M., Korać, F., Gojak, S., **Ostojić, J.**, Gutić, S., Islamović, S. *Hemijska i elektrohemijska sinteza polianilina u sulfatnoj kiselini*, XIII YUCORR International Conference, Exchanging experiences in the fields of corrosion, materials and environmental protection, April 05.-08.2011. Tara-Serbia, Book of Abstracts, (2011) p. 95-96.
25. **Ostojić, J.**, Cacan, M., Korać, F., Gojak, S., Islamović, S., Gutić, S. *Korozija pocinčanih vodovodnih cijevi u zavisnosti od koncentracije hloridnih jona*, First International Symposium on Corrosion and Protection of Materials and Environment, 23.-26. novembar 2010, Bar, Crna Gora, Proceedings, (2010), p. 173-176.
26. Korać, F., Cacan, M., Gojak, S., Islamović, S., Gutić, S., **Ostojić, J.** *Korozione karakteristike ortopedskih implantata od nehrđajućeg čelika i legirajućih materijala u simuliranim fiziološkim uslovima*, First International Symposium on Corrosion and Protection of Materials and Environment, 23-26. novembar 2010., Bar, Crna Gora, Proceedings (2010) p. 167-172.

---

dr. sci. Jelena Ostojić