

## LIČNE INFORMACIJE

**Dr Fehim Korać**

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## ZAPOSLENJE

**Prirodno-matematički fakultet Univerziteta u Sarajevu**

Odsjek za hemiju, Katedra za fizikalnu hemiju

📍 Zmaja od Bosne 33-35, 71 000 Sarajevo, Bosna i Hercegovina  
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**Redovni profesor za oblast Fizikalna hemija**

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## RADNO ISKUSTVO

od 24. 6. 2019.

Redovni profesor za oblast Fizikalna hemija na Odsjeku za hemiju Prirodno-matematičkog fakulteta Univerziteta u Sarajevu, Bosna i Hercegovina

14. 11. 2013. – 24. 6. 2019

Vanredni profesor za oblast Fizikalna hemija na Odsjeku za hemiju Prirodno-matematičkog fakulteta Univerziteta u Sarajevu, Bosna i Hercegovina

15.09.2010 – 14. 11. 2013.

Docent za oblast Fizikalna hemija na Odsjeku za hemiju Prirodno-matematičkog fakulteta Univerziteta u Sarajevu, Bosna i Hercegovina

02. 6. 1998. – 14. 09. 2010.

Asistent Viši asistent za oblast Medicinska hemija na Medicinskom fakultetu Univerziteta u Sarajevu, Bosna i Hercegovina

## OBRAZOVANJE

15. 4. 2009 **Doktor hemijskih nauka**, Prirodno-matematički fakultet Univerziteta u Sarajevu
19. 07. 1991 **Magistar hemijskih nauka**, Prirodno-matematički fakultet Univerziteta u Sarajevu
07. 11. 1986. **Diplomirani inženjer hemije**, Prirodno-matematički fakultet Univerziteta u Sarajevu

## LIČNE VJEŠTINE

Maternji jezik Bosanski jezik

Ostali jezici	RAZUMIJEVANJE		GOVOR		PISANJE
	Slušanje	Čitanje	Govorna interakcija	Govorna produkcija	
Njemački jezik	B2	B2	B2	B2	B2

Stepeni: A1/2: Početnik – B1/2: Samostalni korisnik – C1/2 Iskusni korisnik  
Zajednički europski referentni okvir za jezike

## Rad na računaru

- Microsoft Office™
- hemijski softveri

## Usavršavanja

- 2012 VI savjetovanje o reformi visokog obrazovanja, Kontinuitet reforme visokog obrazovanja, Sarajevo, 13. i 14.04.
- 2011 V savjetovanje o reformi visokog obrazovanja - primjena Bolonjskih principa na Univerzitetu u Sarajevu, Daljnji trendovi reforme visokog obrazovanja po Bolonjskim principima, Sarajevo, 14. i 15.04.
- 2010 IV savjetovanje o reformi visokog obrazovanja - primjena Bolonjskih principa na Univerzitetu u Sarajevu, Razvoj sistema upravljanja kvalitetom u visokom obrazovanju, Sarajevo, 16. i 17.04.
- 2009 III savjetovanje Reforma visokog obrazovanja - primjena Bolonjskih principa na Univerzitetu u Sarajevu, 24. i 25.04.
- 2008 Seminar Pedagoško obrazovanje nastavnika i saradnika na Univerzitetu u Sarajevu, Univerzitet u Sarajevu
- 2008 Drugo savjetovanje, Reforma visokog obrazovanja - primjena Bolonjskih principa na Univerzitetu u Sarajevu, Sarajevo, 11. i 12.04.
- 2007 Reforma visokog obrazovanja - implementacija Bolonjskog procesa na Univerzitetu u Sarajevu, Sarajevo, 23. i 24.02.
- 2007 Course Development and Lifelong Learning, 15.i 16.02., Sarajevo, WUS Austria
- 2007 New perspectives for fast HPLC using two micron packing material, broader pressure, flow and temperature range of analytical equipment on Agilent 1200RR system, 4<sup>th</sup> Congress of Pharmacy of Macedonia, 26.-30.09., Ohrid, Macedonia
- 2006 Quality Assurance System of B-H Universities, 25. i 26.01., Sarajevo
- 2006 12<sup>th</sup> International Symposium on Separation Sciences, 27.09., Lipica, Slovenia
- 2005 Razvoj kurikuluma i uvođenje ECTS-a, 21.-23.09., Sarajevo, WUS Austria
- 2005 "BiH - integracija u evropsko područje visokog obrazovanja 2005", 06.-10.06., Sarajevo, WUS Austria

## Naučno-istraživački projekti

- 2001 M. Šober, B. Nikolin, M. Lekić, **F. Korać** i dr., "Razvoj alternativnih metoda identifikacije i određivanja herbicida derivata hlorofenoksi karboksilnih kiselina", Federalno Ministarstvo obrazovanja, nauke, kulture i sporta, broj 04-39-8310 1/01 od 21.12.2001.
- 2003 M. Šober, M. Lekić, **F. Korać**, B. Nikolin, M. Vehabović, i dr. , "Ispitivanje stereomernih lijekova hromatografskim metodama", Federalno ministarstvo obrazovanja i nauke rješenje broj 04-39-3932/03 od 10.12.2003.
- 2003 M. Lekić, **F. Korać**, E. Đulić, M. Šober, B. Nikolin, Z. Dizdarević i dr., "Hromatografsko ispitivanje prirodnih i sintetskih steroidnih hormona - promotora rasta kod životinja", Ministarstvo obrazovanja i nauke Kantona Sarajevo od 25.12.2003.
- 2003 M. Šober, M. Lekić, **F. Korać**, B. Nikolin, T. Larssen i dr., "Ispitivanje prisustva polikloriranih bifenila u zemljишту vodozahvatnog područja na teritoriji Kantona Sarajevo", Ministarstvo obrazovanja i nauke Kantona Sarajevo od 25.12.2003.

- 2008 S. Kobašlja, M. Lekić, E. Turkušić, K. Kalcher, L. Hasić-Branković, **F. Korać**, A. Bajrić, "Uticaj topikalne aplikacije fluoridnih otopina na inhibiciju demineralizacije cakline i potenciometrijske parametre u zubnom plaku, plakovoj tečnosti i pljuvački", Federalno ministarstvo obrazovanja i nauke. Ugovorni broj: 03-39-5980-49-2/08 od 23.12.2008.
- 2010 Farzet Bikić, Mirsada Rizvanović, Merzuk Cacan, Diana Ćubela, **Fehim Korać**, Dženana Subašić, "Ispitivanje uticaja hemijskog vezivanja hlorida za hidrate aluminijuma na koroziju čelične armature u betonu izazvanu penetriranjem hlorida i sulfata iz okoline", od 01.01.2011. do 31.12.2011., Federalno ministarstvo obrazovanja i nauke, Ugovor broj 08-14-7013-27/10 i 01-100-820-2835/10 od 12.10.2010.
- 2012 Nositelj Projekta "Podrška javnim naučnim i visokoškolskim ustanovama (univerzitetima) od značaja za Federaciju za 2012. godinu" finansiran od strane Federalnog Ministarstva obrazovanja i nauke, kroz podršku javnim naučnim i visokoškolskim ustanovama (stimulisanje rada javnih naučnoistraživačkih, istraživačko-razvojnih i visokoškolskih ustanova od značaja za Federaciju/BiH kroz uređenje prostora i nabavku prioritetne opreme za naučnoistraživački rad). Odobrena sredstva u iznosu oko 30000,00 KM.
- 2011 Kao Glavni i odgovorni urednik Glasnika hemičara i tehologa BiH nosilac Projekta "Podrške izdavanju naučnih časopisa, zbornika radova i bibliografija u 2011. godini", finansiran od strane Federalnog Ministarstva obrazovanja i nauke. Odobrena sredstva u iznosu od 1300,00 KM.
- 2010 - 2015 Longitudinalno istraživanje integriranja konceptualnih znanja iz hemije i fizike studenata Odsjeka za hemiju i Odsjeka za fiziku, Voditelj projekta: prof. dr. Meliha Zejnilagić-Hajrić, Prirodno-matematički fakultet Univerziteta u Sarajevu.
- 2016 Opremanje Laboratorije za fizikalnu hemiju, Voditelj projekta: prof. dr. Fehim Korać, Finansijer: Federalno Ministarstvo obrazovanja i nauke
- 2017 Analiza platinske mrežice, stručni projekat, Finansijer: Global Ispat Koksne Industrije d.o.o. Lukavac (GIKIL), Voditelj projekta: prof. dr. Fehim Korać.
- 2018 Studija korozije osnovnog materijala kao zavarenih spojeva, stručni projekat, Arcelor Mittal d.o.o. Zenica, Voditelj projekta: prof. dr. Fehim Korać.
- 2018 - 2021 Chemical On-Line Composition and Source Apportionment of Fine Aerosol. COST COLOSSAL projekat, COST Action CA16109, učesnik u grupama WG1 i WG4. Podaci dostupni na web stranici: <https://www.costcolossal.eu/participant/>
- 2019 „Funkcionalizovani grafenski materijali u elektrohemijskim sistemima za konverziju i skladištenje energije“ finansiranog od strane Federalnog ministarstva obrazovanja i nauke. Voditelj Projekta prof. dr Sanjin Gutić

### Učešće na konferencijama

- 2018 3<sup>rd</sup> International Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina, October 19<sup>th</sup>-21<sup>st</sup>, Sarajevo, BiH
- 2016 2<sup>nd</sup> International Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina, October, 21<sup>st</sup>-23<sup>rd</sup>, Sarajevo, BiH
- 2016 Treći međunarodni Simpozijum o koroziji i zaštiti materijala i životnoj sredini, 12-15. Oktobar, Bar, Crna Gora

- 2016 XVIII YUCORR »Meeting Point of the Science and Practice in the Fields of Corrosion, Materials and Environmental Protection«, 12-15.04., Tara, Serbia
- 2014 1<sup>st</sup> International Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina, October,10<sup>th</sup>-12<sup>th</sup>, Sarajevo, BiH
- 2012 VI savjetovanje o reformi visokog obrazovanja, Kontinuitet reforme visokog obrazovanja, 13-14.04., Sarajevo,
- 2011 V savjetovanje o reformi visokog obrazovanja - primjena Bolonjskih principa na Univerzitetu u Sarajevu, Daljnji trendovi reforme visokog obrazovanja po Bolonjskim principima, 14-15.04., Sarajevo, BiH
- 2010 IV savjetovanje o reformi visokog obrazovanja - primjena Bolonjskih principa na Univerzitetu u Sarajevu, Razvoj sistema upravljanja kvalitetom u visokom obrazovanju, 16-17.04., Sarajevo, BiH
- 2009 III savjetovanje Reforma visokog obrazovanja - primjena Bolonjskih principa na Univerzitetu u Sarajevu, 24-25.04., Sarajevo, BiH
- 2008 Seminar Pedagoško obrazovanje nastavnika i saradnika na Univerzitetu u Sarajevu, Univerzitet u Sarajevu, Sarajevo, BiH
- 2008 Drugo savjetovanje, Reforma visokog obrazovanja - primjena Bolonjskih principa na Univerzitetu u Sarajevu, 11-12.04., Sarajevo, BiH
- 2007 Reforma visokog obrazovanja - implementacija Bolonjskog procesa na Univerzitetu u Sarajevu, 23-24.02., Sarajevo, BiH
- 2007 Course Development and Lifelong Learning, WUS Austria, 15-16.02., Sarajevo, BiH
- 2007 New perspectives for fast HPLC using two micron packing material, broader pressure, flow and temperature range of analytical equipment on Agilent 1200RR system, 4<sup>th</sup> Congress of Pharmacy of Macedonia, 26-30.09., Ohrid, Macedonia
- 2006 Quality Assurance System of B-H Universities, 25-26.01., Sarajevo, BiH
- 2006 12<sup>th</sup> International Symposium on Separation Sciences, 27.09., Lipica, Slovenia
- 2005 Razvoj kurikuluma i uvođenje ECTS-a, WUS Austria, 21-23.09., Sarajevo, BiH
- 2005 BiH - integracija u evropsko područje visokog obrazovanja 2005, WUS Austria, 06-10.06., Sarajevo, BiH

### Članstva

- Društvo hemičara i tehnologa Kantona Sarajevo

## BIBLIOGRAFIJA

## Naučni radovi u časopisima

1. Lekić, M., **Korać, F.** (2000) Separation of Organochlorine and Organophosphorus insecticides by Thin-Layer Chromatography, *Journal of Planar Chromatography-Modern TLC*, 13, 314-316. (Web of Science-SCI Expanded)
2. **Korać, F.**, Cacan, M. (2002) Zavisnost EMS koncentracione galvanske čelije od učešća mješovitog rastvarača DMSO-voda u jednoj polućeliji, *Pharmacia*, 14, 17-24. (Chemical Abstracts Service)
3. Cacan, M., **Korać, F.** (2002) The Occurrence of and Changes in E.M.F. of a Concentration Galvanic Element with Respect to the Composition of a mixed Solvent in one Half-Element, *Pharmacia*, 13, 15-23. (Chemical Abstracts Service)
4. Lekić, M., Kovač-Bešović, E., **Korać, F.**, Pajalić, F. (2002) Fitohemijsko ispitivanje Pyrethri flos hromatografijom na tankom sloju, *Pharmacia*, 13, 24-34. (Chemical Abstracts Service)
5. Šober, M., Lekić, M., **Korać, F.**, Imamović, B., Marjanović, A. (2003) Identification of Chlorophenoxy Herbicides by TLC in Clinical Toxicology, *International Society for Planar Separations, Budapest, Hungary*, June 21-23, Book of Abstracts, P-33, 423-432.
6. Lekic, M., Sober, M., **Korac, F.**, Imamovic, B. (2005) Rapid chromatographic methods for the identification and determination of chlorophenoxy herbicides, *Medicinski arhiv*, 59(3), 147-151. (SCOPUS)
7. Lekić, M., **Korać, F.**, Šober, M., Marjanović, A. (2007) Planar Chromatography of Steroid Hormones and Anabolics, *Acta Chimica Slovenica*, 54, 88-91. (Web of Science-SCI Expanded)
8. **Korac, F.**, Lekic, M., Cacan, M., Gavrankapetanovic, I., Catic, S. (2010) Decomposition of orthopedic implants made of stainless steel in simulated physiological conditions, *HealthMED*, 4(4), 914-920. (Web of Science-SCI Expanded) , 38, 43-51. (Chemical Abstracts Service) 13.
9. Secic, D., Ibrahimasic, E., Kapic-Pleho, A., Tiro, N., **Korac, F.**, Kurbasic, I. (2010) Hypertriglyceridemia among workers exposed to noise, *HealthMED*, 4(4), 934-939. (Web of Science-SCI Expanded)
10. **Korać, F.**, Cacan, M., Gojak, S., Islamović, S., Gutić, S., Ostojić, J. (2010) Korozione karakteristike ortopedskih implantata od nehrđajućeg čelika i legirajućih metala u simuliranim fiziološkim uslovima, *First International Symposium on Corrosion and Protection of Materials and Environment*, 23-26.11., Bar, Crna Gora, 167-172. (ISBN 978-9940-9334-0-1)
11. Ostojić, J., Cacan, M., **Korać, F.**, Gojak, S., Islamović, S., Gutić, S. (2010) Korozija pociňčanih vodovodnih cijevi u zavisnosti od koncentracije hloridnih jona, *First International Symposium on Corrosion and Protection of Materials and Environment*, 23-26.11., Bar, Crna Gora, 173-176. (ISBN 978-9940-9334-0-1)
12. **Korać, F.**, Ćatić, S., Cacan, M., Gutić, S., Islamović, S. (2010) Tačkasta korozija ortopedskog implantata u fiziološkim rastvorima, *Zaštita materijala/Materials Protection*, 51, 2, 99-103. (SCIndeks - Srpski citacioni indeks)

13. Hasic-Brankovic, L., Prcic-Konjhodzic, A., Ajanovic, M., Lekic, M., **Korac, F.**, Kobaslija S. (2011) Effect of Three Topical Fluoride Solutions on Fluoride Level in Plaque, *Pesquisa Brasileira em Odontopediatria e Clinica Integrada*, João Pessoa, 11(1), 7-12. (SCOPUS)
14. Karišik, A., Skelo, G., Cacan, M., **Korać, F.** (2011) Ispitivanje korozivnosti transformatorskih ulja u energetskim transformatorima u eksploraciji, *XIII YuCorr International Conference Exchanging Experiences in the Fields of Corrosion, Materials and Environmental Protection*, 05-08.04., Tara, Srbija, 115-124. (ISBN 978-86-82343-15-8)
15. Kozica, I., **Korać, F.**, Cacan, M., Gutić, S., Gojak, S., Islamović, S., Ostojić, J. (2011) Korozija varova na inoksu u objektima javnih zatvorenih bazena, *XIII YuCorr International Conference Exchanging Experiences in the Fields of Corrosion, Materials and Environmental Protection*, 05-08.04., Tara, Srbija, 370-377. (ISBN 978-86-82343-15-8)
16. **Korać, F.**, Gutić, S., Semić, I., Kozica, I., Gojak, S., Islamović, S., Ostojić, J. (2012) Electrochemical characteristics of welded joints on stainless steel in maritime atmosphere, *Bulletin of the Chemists and Technologists of Bosnia and Herzegovina/Glasnik hemičara i tehologa Bosne i Hercegovine*, 38, 19-24. (Chemical Abstracts Service)
17. Gojak, S., Galijašević, S., Hadžibegović, Z., Zejnilić-Hajrić, M., Nuić, I., **Korać, F.** (2012) Integrated knowledge of physics and chemistry: case Physical Chemistry course, *Bulletin of the Chemists and Technologists of Bosnia and Herzegovina/Glasnik hemičara i tehologa Bosne i Hercegovine* **38**, 43-51. (Chemical Abstracts Service)
18. Avdić, N., **Korać, F.** (2012) Izdvajanje nikla i cinka procesima taloženja iz otpadnih voda galvanizacije/Separation of nickel and zinc deposition process of electroplating wastewater, *Drugi međunarodni simpozijum o koroziji i zaštiti materijala i životnoj sredini*, 17-20.10., Bar, Crna Gora, 122-127. (ISBN 978-9940-9334-1-8)
19. Juričić, T., **Korać, F.**, Gutić, S., Islamović, S., Ostojić, J., Gojak, S. (2012) Modifikacija korozionog ponašanja željeza polianilinskim prevlakama nanesenim spin-coating metodom/Modification of corrosion behavior of iron by spin-coated polyaniline, *Drugi međunarodni simpozijum o koroziji i zaštiti materijala i životnoj sredini*, 17-20.10., Bar, Crna Gora, 163-167. (ISBN 978-9940-9334-1-8)
20. Ostojić, J., Gojak-Salimović, S., **Korać, F.**, Gutić, S., 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/Glasnik hemičara i tehologa Bosne i Hercegovine*, 40, 20-24. (Chemical Abstracts Service)
21. Rimpapa, Z., Pleho-Kapić, A., Galijašević, S., Šapčanin, A., **Korać, F.** (2013) Change in Acidity of L-Ascorbic Acid in the Mixed Solvent DMSO-Water Followed by Conductometric Determination of Dissociation Constants, *Glasnik hemičara i tehologa Bosne i Hercegovine, Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, 40, 35-38. (Chemical Abstracts Service)
22. Islamović, S., **Korać, F.**, Ostojić, J., Kezo, M., Gutić, S., Koštroman, L., Halilović, A. (2013) Korozionske karakteristike sirovog i eloksiranog aluminija, *Kemija u industriji*, 62 (7-8) 241-246. (SCOPUS)

23. Selimović-Dragaš, M., Hasić-Branković, L., **Korać, F.**, Đapo, N., Huseinbegović, A., Kobašlja, S., Lekić, M., Hatibović-Kofman, Š. (2013) In vitro fluoride release from a different kind of conventional and resin modified glass-ionomer cements, *Bosnian Journal of Basic Medical Sciences*, 13(3), 197-202. (Web of Science-SCI Expanded)
24. Gutić, S., **Korać, F.**, Kurtić, R., Šehovac, S., Dizdar, M (2013) Polianilinski filmovi na aktivnim substratima – uticaj ultrazvuka na adheziju i elektrohemijeske osobine, *Zaštita materijala i životne sredine*, 2, 107-111. ISSN 1800-9573, COBISS.CG-ID 20193296
25. Avdić, N., **Korać, F.**, Nuhanović, M. (2013) Mogućnosti rekonstrukcije malih postrojenja za prečišćavanje komunalnih otpadnih voda izrađenih 90-tih godina, u moderna postrojenja, *Zaštita materijala i životne sredine*, 2, 97-106. ISSN 1800-9573, COBISS.CG-ID 20193296
26. **Korać, F.**, Gutić, S., Zukić, I., Ostojić, J., Herenda, S., Gojak-Salimović, S. (2013) Anticorrosion performance of eco-friendly paint coatings, *Glasnik hemičara i tehnologa Bosne i Hercegovine/Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, 41, 37-47. (Chemical Abstracts Service, EBSCO Host)
27. Karaman, N., Aliefendić, M., Pljuco, S., Kozlica, Dž., Nalić, N., **Korać, F.**, Gutić, S. (2015) Solid state synthesis and characterization of LiFePO<sub>4</sub>/C as cathode material for Li-ion batteries, *Glasnik hemičara i tehnologa Bosne i Hercegovine/Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, 45, 19-22. (Chemical Abstracts Service, EBSCO Host)
28. Kozlica, Dž., **Korać, F.**, Gutić, S. (2015) Graphite, Graphite Oxide, Graphene Oxide, and Reduced Graphene Oxide as Active Materials for Electrochemical Double Layer Capacitors: A comparative Study, *Glasnik hemičara i tehnologa Bosne i Hercegovine/Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, 45, 35-38. (Chemical Abstracts Service, EBSCO Host)
29. Halilović, N., Gutić, S., **Korać, F.**, Avdić, N. (2015) Interpretation of results obtained from test purification of wastewater with zinc electrodes, *Glasnik hemičara i tehnologa Bosne i Hercegovine/Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, 45, 51-56. (Chemical Abstracts Service, EBSCO Host)
30. Herenda, S., **Korać, F.**, Gutić, S., Kalem, E. (2016) Uticaj vremena eksploatacije rastvora za pasivaciju na kvalitet pasiviranih cinčanih prevlaka/The effect of exploitation time of passivating solution on the quality of passivated zinc coatings, *Treći međunarodni Simpozijum o koroziji i zaštiti materijala i životnoj sredini*, Bar, 12-15. oktobar, Knjiga radova, P 271-276.
31. Gutić, S., Cacan, M., **Korać, F.** (2017) Electrodeposition of polyaniline films on stainless steel and their voltammetric behavior in corrosive environments, *Glasnik hemičara i tehnologa Bosne i Hercegovine/Bulletin of the Chemists and Technologists of Bosnia and Herzegovina* 48, 45-50. (Web of Science - Emerging Sources Citation Index)
32. Avdić, N., **Korać, F.**, Kaldžija, N. (2017) Idejno rješenje obrade otpadne vode iz industrije prerade mesa biljnim uređajima, *Zaštita materijala i životne sredine*, 1, ISSN 1800-9573. COBISS.CG-ID 20193296

33. Marjanović, A., Đedibegović, J., Popovac, S., Omeragić, E., **Korać, F.**, Čaklovica, F., Turalić, A., Šober, M. (2017) Optimization of the spectroscopic method using potassium peroxymonosulfate for determination of antioxidant capacity, *Glasnik hemičara i tehnologa Bosne i Hercegovine/Bulletin of the Chemists and Technologists of Bosnia and Herzegovina* 49, 31-34. (Web of Science - Emerging Sources Citation Index)
34. Gutić, S., Kozlica, Dž., **Korać, F.**, Bajuk-Bogdanović, D., Mitić, M., Mirsky, V., Mentus, V. S., Pašti A. I. (2018) Electrochemical tuning of capacitive response of graphene oxide, *Physical Chemistry Chemical Physics*, 20(35), 22698-22709. (Current Contents)
35. Burović, S., **Korać, F.**, Huremović, J., Ostojić, J. (2018) Atmospheric Corrosion of Metals in Urban Area, *Glasnik hemičara i tehnologa Bosne i Hercegovine/Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, 51, 25-33. (Web of Science - Emerging Sources Citation Index)
36. Gojak-Salimović, S., **Korać, F.**, Zejnilagić-Hajrić, M., Nuić, I. (2018) Physical Chemistry for Undergraduate Students: Sources of Students' Difficulties and Potential Solutions, *Glasnik hemičara i tehnologa Bosne i Hercegovine/Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, 51, 35-40. (Web of Science - Emerging Sources Citation Index)
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