

## Europass Životopis



### Osobni podaci

Prezime/ Ime Muhamed Fočak  
Broj(evi) telefona/faksa -  
E-mail mfocak10@gmail.com; muhamed.f@pmf.unsa.ba  
Državljanstvo BiH  
Datum rođenja 26/10/1988  
Spol M

### Zanimanje Docent

### Radno iskustvo

Datumi mart, 2022-  
Zanimanje ili radno mjesto Docent, Oblasti: „Funkcionalna biologija“ i „Biologija ćelije“  
Glavni poslovi i odgovornosti Docent Univerziteta u Sarajevu-prirodno-matematički fakultet, Odsjek za biologiju, Katedra za biohemiju i fiziologiju na predmetima:  
-Biohemija,  
-Usporedna fiziologija životinja i čovjeka,  
-Komparativna hematologija  
-Fiziologija čovjeka i  
-Fiziologija animalne ćelije.  
Ime i adresa poslodavca Univerzitet u Sarajevu-Prirodno-matematički fakultet, Zmaja od Bosne 33-35, Sarajevo

Datumi septembar, 2017-mart, 2022  
Zanimanje ili radno mjesto Viši asistent, Oblasti: „Funkcionalna biologija“ i „Biologija ćelije“  
Glavni poslovi i odgovornosti Viši asistent Univerziteta u Sarajevu-prirodno-matematički fakultet, Odsjek za biologiju, Katedra za biohemiju i fiziologiju na predmetima:  
-Biohemija,  
-Usporedna fiziologija životinja i čovjeka,  
-Komparativna hematologija  
-Fiziologija čovjeka i  
-Fiziologija animalne ćelije.  
Ime i adresa poslodavca Univerzitet u Sarajevu-Prirodno-matematički fakultet, Zmaja od Bosne 33-35, Sarajevo

Datum mart, 2014-  
Zanimanje ili radno mjesto Asistent, Oblast: „Funkcionalna biologija“

Asistent Univerziteta u Sarajevu-prirodno-matematički fakultet, Odsjek za biologiju, Katedra za biohemiju i fiziologiju na predmetima:  
 -Biohemija,  
 -Uporedna fiziologija životinja i čovjeka,  
 -Komparativna hematologija,  
 -Fiziologija čovjeka i  
 -Fiziologija ćelije.

Glavni poslovi i odgovornosti

Ime i adresa poslodavca Univerzitet u Sarajevu-Prirodno-matematički fakultet, Zmaja od Bosne 33-35, Sarajevo

### Obrazovanje

Naziv dodijeljene kvalifikacije *Doktor bioloških nauka u oblasti biohemije i fiziologije*

Ime i vrsta organizacije pružatelja obrazovanja i osposobljavanja Odsjek za biologiju, Prirodno-matematički fakultet Univerziteta u Sarajevu

Razina prema nacionalnoj ili međunarodnoj klasifikaciji VIII stepen (480 ECTS)

Naziv dodijeljene kvalifikacije *Magistar biologije, usmjerenje biohemija i fiziologija*

Ime i vrsta organizacije pružatelja obrazovanja i osposobljavanja Odsjek za biologiju, Prirodno-matematički fakultet Univerziteta u Sarajevu

Razina prema nacionalnoj ili međunarodnoj klasifikaciji VII/2 stepen (300 ECTS)

Naziv dodijeljene kvalifikacije *Bachelor/bakalauereat biohemije i fiziologije*

Ime i vrsta organizacije pružatelja obrazovanja i osposobljavanja Odsjek za biologiju, Prirodno-matematički fakultet Univerziteta u Sarajevu

Razina prema nacionalnoj ili međunarodnoj klasifikaciji VII stepen (240 ECTS)

Maternji jezik(ci) **Bosanski**

Drugi jezik(ci)

Samoprocjena

Europska razina (\*)

**Engleski**

**Slovenački**

**Grčki**

Razumijevanje		Govor		Pisanje
Slušanje	Čitanje	Govorna interakcija	Govorna produkcija	
B2.2.	B2.2.	B2.2.	B2.2.	B2.2.
A2/B1	A2/B1	A2/B1	A2/B1	A2/B1
A1	A1	A1	A1	A1

(\*) [Zajednički europski referentni okvir za jezike](#)

Računalne vještine i kompetencije Aktivno poznavanje rada na računaru uz korištenje MS Office paketa (Word, Excel, PowerPoint, Access, Publisher) i statističkih programa (SPSS i BioStat)

Druge vještine i kompetencije Dobitnik Zlatne značke Univerziteta u Sarajevu kao najbolji student I i II ciklusa

Vozačka dozvola B

**Dodatne informacije**

### LISTA NAUČNIH RADOVA I ISTRAŽIVANJA

Objavljeni od posljednjeg izbora u zvanje "Docent"

- Focak, M.**, Suljevic, D. (2022). Ameliorative effects of propolis and royal jelly against CCl4-induced hepatotoxicity and nephrotoxicity in Wistar rats. Chemistry and Biodiversity. Accepted Author Manuscript. <https://doi.org/10.1002/cbdv.202200948>
  - o **Current Contents, Science Citation Index, Scopus, MEDLINE/PubMed, Embase, CABI i dr. (IF. 2.74). Q3**
- Suljević, D., Mitrašinović-Bručić, M., Dervišević, A., **Fočak, M.** (2022). Protective role of the dandelion extract against the blood-liver axis, cell membranes, and anemia disorder in sodium benzoate-exposed rats. Cell biochemistry and function, *Životopis*

10.1002/cbf.3756. Advance online publication. <https://doi.org/10.1002/cbf.3756>

- **Current Contents, Science Citation Index, Scopus, PubMed/Medline, CABI i dr. (IF. 3.96). Q2**
- 3. Suljević, D., Mitrašinić-Brulić, M., **Foćak, M.** (2022). L-cysteine protective effects against platelet disaggregation and echinocyte occurrence in gentamicin-induced kidney injury, *Molecular and Cellular Biochemistry*, DOI: 10.1007/S11010-022-04498-X
  - **Current Contents, Science Citation Index, Scopus, PubMed/Medline, CABI i dr. (IF. 4.429). Q2**
- 4. Suljević, D., Šiljak, A., **Foćak, M.** (2022). Different outcomes of methadone maintenance therapy in rehabilitated and relapsed drug addicts: significance of liver and renal biomarkers. *Drug and Chemical Toxicology*, 1-6.
  - **Current Content/Life Sciences, SCI Expanded (SciSearch), Scopus, PubMed, Biological Abstract, BIOSIS Preview, CAS, EMBASE, SCI idr. (IF=2.405). Q3**
- 5. Firdus, A., Avdagić, N., **Foćak, M.**, Mitrašinić-Brulić, M., Suljević, D. (2022). Protective role of antithrombin III in suppressing acute responses in a rat model of renal ischemia–reperfusion injury. *Molecular and cellular biochemistry*, 1-8.
  - **Current Contents, Science Citation Index, Scopus, PubMed/Medline, CABI i dr. (IF. 4.429). Q2**
- 6. Suljević, D., Ibragić, S., Mitrašinić-Brulić, M., **Foćak, M.** (2022). Evaluating the effects of anticoagulant rodenticide bromadiolone in Wistar rats co-exposed to vitamin K: impact on blood–liver axis and brain oxidative status. *Molecular and cellular biochemistry*, 477(2), 525-536.
  - **Current Contents, Science Citation Index, Scopus, PubMed/Medline, CABI i dr. (IF. 4.429). Q2**
- 7. Začiragić A, Muzika V, Valjevac A, Dervišević A, Mitrašinić-Brulić M, **Foćak M**, Čosović E, Aličelebić S, Čustović S, Suljević D. (2022). The protective effects of vitamin D3 on histopathology of pancreas and liver in streptozotocin-induced diabetic rats. *Journal of Research in Pharmacy*, 26(2): 325-333. <http://dx.doi.org/10.29228/jrp.130>.
  - **WoS (ESCI), Scopus, Embase/Elsevier, EBSCO**

#### Radovi objavljeni tokom perioda u zvanju “Viši asistent”

- 8. Mitrašinić-Brulić, M., Dervišević, A., Začiragić, A., **Foćak, M.**, Valjevac, A., Hadžović-Džuvo, A., Suljević, D. (2021). Vitamin D3 attenuates oxidative stress and regulates glucose level and leukocyte count in a semi-chronic streptozotocin-induced diabetes model. *J Diabetes Metab Disord* <https://doi.org/10.1007/s40200-021-00814-2>
  - **ESCI, Scopus, Embase, PubMed Central i dr.**
- 9. Čaušević, A., Hasković, E., Eminović, I., **Foćak, M.**, Mešić, A., Lutvikadić, I., Gurbeta Pokvić, L., Badnjević, A. (2021). Hemolytic effect of *Vipera ammodytes* subspecies venom and its cytogenotoxicity on the human lymphocytes. *Health Technol.* <https://doi.org/10.1007/s12553-021-00558-2>
  - **EBSCO Discovery Service, EMBASE, EMCare, Emerging Sources Citation Index i dr.**
- 10. Suljević, D., Sulejmanović, J., **Foćak, M.**, Halilović, E., Pupalović, Dž., Hasić, A., Alijagić, A. (2021). Assessing hexavalent chromium tissue-specific accumulation patterns and induced physiological responses to probe chromium toxicity in *Coturnix japonica* quail, *Chemosphere*, 266, 129005, ISSN 0045-6535, <https://doi.org/10.1016/j.chemosphere.129005>.
  - **Current Contents, Science Citation Index, Scopus, PubMed/Medline idr. (IF. 7.086). Q1**
- 11. Suljević, D., Handžić, N., Filipić, F., **Foćak, M.** (2020). Morphological characterization and percentage of circulating haemocytes of European hornet adults *Vespa crabro* L. (Hymenoptera: Vespidae). *Acta Biologica Turcica*, 33(4): 211-218.
  - **Journal TOCs, Scientific Indexing Services (SIS), The Journals Impact Factor (JIF), Universal Impact Factor, International Scientific Indexing (ISI), Directory of Research Journals Indexing (DRJI), Open Academic Journals Index (OAJI)**
- 12. Suljević, D, Hodžić-Klapuh L, Handžić N, **Foćak, M.** (2020). Morpho-functional alterations in lymphocytes and erythrocytes of Japanese quail due to prolonged in vivo exposure to heavy metal complexes, *Journal of Trace Elements in Medicine and Biology*, doi:<https://doi.org/10.1016/j.jtemb.2020.126472>
  - **Current Contents-Life Science, Scopus, PubMed/Medline, Embase, BIOSIS, idr. (IF=3.84). Q3**
- 13. Suljević, D., Islamagić, E., Čorbić, A., **Foćak, M.**, Filipić, F. (2020). Chronic cadmium exposure in Japanese quails perturbs serum biochemical parameters and enzyme activity. *Drug and chemical toxicology* 43: 37-42.
  - **Current Content/Life Sciences, SCI Expanded (SciSearch), Scopus, PubMed, Biological Abstract, BIOSIS Preview, CAS, EMBASE, SCI idr. (IF=2.405). Q3**
- 14. Suljević, D., Corbic, A., Islamagic, E., **Foćak, M.**, Filipic, F., Alijagic, A. (2019). Impairments of bone marrow hematopoietic cells followed by the severe erythrocyte damage and necrotic liver as the outcome of chronic in vivo exposure to cadmium: novel insights from quails. *Environmental Toxicology and Pharmacology* 72: 1-8.
  - **Current Contents - Life Science, Scopus, EMBiology, BIOSIS Citation Index, CAS, Embase, Elsevier BIOBASE. (IF=3.292). Q2**
- 15. Hasković, E., Marušić, J., Hasković, D., **Foćak, M.**, Herenda, S. (2019). Comparative evaluation of hyperfunction of thyroid gland in women with other thyroid dysfunctions: Central Bosnia and Herzegovina experience. *Acta Facultatis Medicae Naissensis*, 36 (2), 141-149
  - **DOAJ, EBSCO - Academic Search, EBSCO - Biomedical Reference Collection, EBSCO - Pharmacy Collection: India, EBSCO - TOC Premier, EBSCO Discovery Service, Elsevier - SCOPUS i dr.**
- 16. Suljević, D., Handžić, N., **Foćak, M.**, Lasić, I., Sipović, F., Sulejmanović, J., Begić, S., Alijagić, A. (2021). Lead Exposure Influences Serum Biomarkers, Hepatocyte Survival, Bone Marrow Hematopoiesis, and the Reproductive Cycle in Japanese Quails. *Biol Trace Elem Res* (2020). <https://doi.org/10.1007/s12011-020-02272-y>
  - **Current Contents-Life Science, SCI Expanded, Scopus, Embase, BIOSIS idr. (IF=3.73). Q3**
- 17. **M. Foćak**, S. Džafić, D. Suljević. (2019). Electrolytes and Heavy Metals in Coelomic Fluid of Sea Urchin, *Arbacia lixula* from

Adriatic Sea: Biochemical Approach to Ecotoxicological Study. Naše more, 66(2): 51-56

- **Emerging Sources Citation Index (ESCI), Scopus, Elsevier, Crossref, Index Copernicus idr.**
- 18. Damir Suljević, **Muhamed Fočak**, Filip Filipić. (2019). Atypical co-localization of snail neurons: impact of season on impaired nerve system?. *International Journal of Fauna and Biological Studies*, 6(2): 12-16
  - SIS, Index Copernicus International, International Citation Index, CAS, CiteSeer, ProQuest idr.
- 19. Damir Suljević, Erna Islamagić, Filip Filipić, **Muhamed Fočak**. (2018). Seasonally dependent morphological variations of circulating hemocytes in *Helix pomatia*. *Environmental and Experimental Biology*, 16: 299–305
  - DOAJ, Thomson Reuters, CAB Abstracts, EBSCOhost, ASC, Google Scholar.
- 20. D. Rukavina, D. Suljević, **M. Fočak**, Dž. Hadžijunuzović-Alagić, N. Hadžimusić, A. Zahirović. (2018). The influence of gender and age on haematological parameters in Herzegovinian donkey. *Veterinarska stanica*, 49 (6): 425-431
  - **Scopus, CAB Abstract, Index Veterinarius, Global Health, VetMed Resources (SJR=0.16; Q4).**
- 21. **Focak, M.**, Solakovic-Focak, S. (2018). Cross-reactivity patterns between Timothy grass pollen and peanut, melon and tomato allergens: Bosnia and Herzegovina experience. *Albanian Medical Journal*, 2: 7-12.
  - HINARI, Google Scholar, SIS, OAJI, Index Copernicus (ICV=70.78)
- 22. Hasković, E., Bureković, A., Husić, A., **Fočak, M.**, Islamagić, E. (2018). Acid-Base Status of Patients with Diabetic Ketoacidosis and Ketonuria: Bosnia and Herzegovina Experience. *Acta Facultatis Medicinae Naissensis*, 35(2):132-139.
  - DOAJ, EBSCO - Academic Search, EBSCO - Biomedical Reference Collection, EBSCO - Pharmacy Collection: India, EBSCO - TOC Premier, EBSCO Discovery Service, Elsevier - SCOPUS i dr.
- 23. Zubčević, N., **Fočak, M.**, Suljević, D. (2018). Highly specific hemagglutination activity of plant lectins in specific species: case of *Fabaceae* and *Solanaceae*. *Bulgarian Journal of Agricultural Science*, 24(3): 391–397.
  - **Emerging Sources Citation Index (ESCI), Scopus, SJR, JCR, Academic Search Premier, CAB Abstracts, Veterinary Science Database (IF=0.136). Q4.**
- 24. Sušić, A., Klepo, L., Islamagić, E., **Fočak, M.**, Ostojić, J., Suljević, D. (2018). Nicotine allergy in correlation with different sources and individual predispositions. *Albanian Medical Journal*, 1: 13-19.
  - HINARI, Google Scholar, SIS, OAJI, Index Copernicus (ICV=70.78)
- 25. Suljevic, D., **Focak M.**, Filipic F., Hamzic, A., Zubcevic, N. Alijagic, A. (2018). Haematopoiesis in the European common toad *Bufo bufo* (Linnaeus, 1758): new methodological insights to study general, seasonal, and sexual haematopoietic distribution and maturation pattern. *Turkish Journal of Zoology*, 42: 198-206.
  - **SCI Expanded, Web of Science, Zoological Record, EBSCOhost, Biological Abstracts, BIOSIS Preview, Current Abstracts, Elsevier BV, Geobase, Scopus, OCLC, CABI, CAB Abstracts, Global Health, Veterinary Science Database, Index Veterinarius idr. (IF=0.785).**
- 26. Suljevic, D., Muhic, A., Islamagic, E., **Focak, M.** (2017). Temporal dependence between hibernation and posthibernation period according to biochemical profile of hemolymph in *Helix pomatia* Linnaeus, 1758. *Acta Biologica Szegedensis*, 61(2): 129-134.
  - BIOSIS Database, Embase, Excerpta Medica, Elsevier BIOBASE, Current Awareness in Biological Sciences, Scopus, SCImago, Zoological Record
- 27. Suljevic, S., Hamzic, A., **Focak, M.**, Zahirovic, A., Alijagic, A. (2017). Morphological and cytochemical characterization of the sternal leukopoietic cell lineages in wistar rat. *International Journal of Fauna and Biological Studies*, 4(5): 99-103.
  - SIS, ICI Index Copernicus, CAS, Academic Resources, Academic Index, CiteSeer, PubsHub idr.
- 28. Hodžić, E., Hasković, E., Duraković, M., **Fočak, M.** (2017). Troponin and C-reactive Protein in Risk Stratification after Myocardial Infarction. *Acta facultatis medicinae Naissensis*, 34 (3): 213-220.
  - Chemical Abstracts Service (CAS) – Caplus, Clarivate Analytics - Emerging Sources Citation Index, CNPIEC, DOAJ (Directory of Open Access Journals), EBSCO (relevant databases), EBSCO Discovery Service, Elsevier – Reaxys, Elsevier – SCOPUS
- 29. **Focak, M.**, Haskovic, E., Suljevic, D., Zahirovic, A. (2017). Comparative evaluation of biochemical parameters during urinary infection in Maltese and Belgian Shepherd dogs. *Cercetări Agronomice în Moldova*, 3(171): 107-114.
  - CABI, Scirus, Agris, DOAJ, Index Copernicus, Genamics Journal Seek, EBSCO, OCLC, idr.

#### Objavljeni tokom izbora u zvanje "Asistent"

- 30. Suljević, D., Martinović-Jukić, A., **Fočak, M.**, Alijagić, A., Rukavina, D., Zahirović, A. (2017). Hematological importance of pseudo-eosinophilic granulocytes in acclimation of common carp (*Cyprinus carpio* Linnaeus, 1758). *Macedonian Veterinary Review* 40(1): 5-11.
  - Web of Science (ESCI), EBSCO, Index Copernicus, DOAJ, Scopus, NAL, AGRICOLA, CABI, CAS, AGORA, Cross Ref, HINARI, AGRIS, CiteFactor, Google Scholar, Academic Keys, SJR, OAL, Global Health, Index Copernicus, OCLC, DRJI idr.
- 31. Alijagic, A., Suljevic, D., **Focak, M.** (2017). Trivalent Cr(III) and Hexavalent Cr(VI) Chromium Affect Morphology and Diversity of Hematopoietic Outcome in Japanese Quail (*Coturnix japonica*). *Hacettepe Journal of Biology and Chemistry* 45(2): 263-268.
  - CAB Abstracts, EBSCOhost, Global Health, Zoological Record, Veterinary Science Database, Index Veterinarius, Crop Physiology Abstract idr.
- 32. Suljevic, D., Alijagic, A., Mitrašinović-Brulic, M., **Focak, M.**, Islamagic, E. (2016). Comparative physiological assessment of common carp (*Cyprinus carpio*) and crucian carp (*Carassius carassius*) based on electrolyte and hematological analysis. *Macedonian Journal of Animal Science* 6(2): 95–100.

- CAB Abstracts, Global Health, EBSCO.
33. **Foćak, M.**, Hasković, E., Suljević, D., Islamagić, E. (2016). Dexamethasone effects on serum glucose and potassium concentration and platelet count of Wistar rat, 6(1): 139-144.
- CAB Abstracts, Global Health, EBSCO.
34. Suljević, D., Jamak, A., Alijagić, A., **Foćak, M.**, Mehinović, L. (2016). Link between biochemical and hematological parameters and their role as pre-diagnostic indicators of acute inflammation in preschool children. Albanian Journal of Medical and Health Sciences, 47(2): 28-37.
- ICMJE, Cosmos Impact Factor, WZB, ResearchBib, DRJI, National Library of Medicine, MIZ, University of Vechta, Berkeley Library University of California, Universal Impact Factor, Global Impact Factor (GIF =0.787), Scientific Indexing Services (SIS), CiteFactor, AcademicKeys, ROAD.
35. Suljević, D., Islamagić, E., Alijagić, A., **Foćak, M.**, Mitrašinović-Brulić, M. (2016). Morphological identification of haematopoietic cells in pronephros of common carp (*Cyprinus carpio* Linnaeus, 1758). Acta Biologica Szegediensis, 60(2): 113-118.
- BIOSIS Database, Embase, Excerpta Medica, Elsevier BIOBASE, Current Awareness in Biological Sciences, Scopus, SCImago, Zoological Record.
36. Suljević, D., **Foćak, M.**, Rukavina, D., Zahirović, A. (2016). Comparative analysis of hematological parameters in working police dogs. Macedonian Journal of Animal Science, 6(1): 65–70.
- CAB Abstracts, Global Health, EBSCO.
37. Zubcevic, N., Suljevic, D., **Foćak, M.**, Rukavina, D. (2016). Effects of Plant Lectins on Human Erythrocyte Agglutination. Serbian Journal of Experimental and Clinical Research 17 (3): 207-213.
- EMBASE/Excerpta Medica, Index Copernicus, BioMedWorld, KoBSON, SCIndeks, Chemical Abstracts Service, Cabell's Directory, Celdes, CNKI Scholar, CNPIEC, EBSCO Discovery Service, Elsevier - Scopus, Google Scholar, J-Gate, Naviga, Primo Central (ExLibris), ReadCube, SCImago (SJR), Summon, TDOne, OCLC.
38. Hasković, E., Pekić, M., **Foćak, M.**, Suljević, D., Mešalić, L. (2016). Effects of glyphosate on enzyme activity and serum glucose in rats *Rattus norvegicus*. Acta Veterinaria-Beograd. 6(2): 214-221.
- **SCI Expanded**, Zoological Record, Biosis Previews, Web of Science, Journal Citation Reports, Google Scholar, SCIndeks, KoBSON, Genamics, Journal Seek, Research Gate, DOAJ, Journal Rate, SJR – SCImago Journal & Country Rank, WorldCat, Academic Journals Database, Medical Journals Links, MedSci, Pubget; (**IF=0.741**).
39. Suljević, D., Islamagić, E., **Foćak, M.** (2015). The effects of high temperature level on electrolytes and glucose concentration in tench (*Tinca tinca* Linnaeus, 1758) serum. Veterinaria. 64(2): 60-64.
- CAB abstracts, Scopus, SEESAmE Publications, Google scholar.

#### Objavljeni prije izbora u zvanje "Asistent"

40. **Foćak, M.**, Hasković, E., Suljević, D. (2012). The effect of fluoride on the serum level of calcium in the rat (*Rattus norvegicus*). *Archive of Biological Sciences*. 64(4): 1585-1589.
- **SCI Expanded**, Biological Abstracts, Biosis Previews, DOAJ, Zoological Record, Scopus, SJR, (**IF=0.791**).

#### KONGRESI I KONFERENCE U PERIODU U ZVANJIMA „ASISTENT“ I „VIŠI ASISTENT“

1. Damir Suljević, Lejla Klepo, **Muhamed Foćak**. (2020). Biokemijski in hematološki parametri pri zaznavi stopnje ledvične okvare: učinki na zmožnosti dela / Biochemical and hematological parameters in determination of renal disease: effects on work ability. Zdravje delovno aktivne populacije / Health of the Working-Age population online conference, 220-221. Portorož, Slovenia.
2. Suljević Damir, **Foćak Muhamed**, Islamagić Erna. (2018). Total protein level as an indicator of physiological processes activation in Roman snail (*Helix pomatia*) after hibernation period. Konferenca Biosfera, Ljubljana.
3. **Muhamed Foćak**, Samira Solaković-Foćak. (2018). Phenomenon of cross reactivity patterns between *Phleum pratense* pollen and cereals. UNIFood Conference Belgrade-oral presentation
4. **Foćak Muhamed**, Čorbić Anida, Dizdarević Selma, Filipić Filip, Hodžić Lejla. (2018). Energetic value and chloride concentration in apple juice and apple concentrate juice: Bosnia and Herzegovina market. III studentski kongres „Hrana-ishrana-zdravlje“, University of Sarajevo, Faculty of Agriculture and Food Sciences 5-P-1
5. Edhem Hasković, Adnan Omerović, **Muhamed Foćak**, Erna Islamagić, Emina Kasumagić-Halilović. (2017). Comparison of IgE concentrations and epicutaneous aeroallergen sensitization in patients with atopic dermatitis. First Congress of Molecular Biologists of Serbia, P:130
6. Anida Čorbić, Lejla Hodžić, Hamza Botić, Filip Filipić, **Muhamed Foćak**. (2017). Concentration of albumines and total proteins in different types of milk and plant-based milk. II studentski kongres „Hrana-ishrana-zdravlje“, University of Sarajevo, Faculty of Agriculture and Food Sciences, 5-P-2: 121-122.
7. Selma Dizdarević, Dalila Česo, Lejla Husić, Emira Isić, **Muhamed Foćak**. (2017). Content of SO<sub>2</sub> in different types of white wine. II studentski kongres „Hrana-ishrana-zdravlje“, University of Sarajevo, Faculty of Agriculture and Food Sciences, 5-P-1: 119-120.
8. Emina Širić, Anida Kulovac, Maja Lukić, Maja Marjanović, **Muhamed Foćak**. (2016). The content of unsaturated fatty acids in different lipids. I studentski kongres „Hrana-ishrana-zdravlje“, University of Sarajevo, Faculty of Agriculture and Food

## UČESNIK RADIONICA I SEMINARA

- Predavač po pozivu na okruglom stolu "Ekološko osnaživanje mladih"-Eco active natura. Tema: "Uticaj sitnog otpada na građane: biološki osvrt", februar 2020, Sarajevo, BiH
- Predavač po pozivu na Seminaru za nastavnike i profesore biologije srednjih i osnovnih škola Brčko Distrikta. Tema: "Eksperiment u nastavi biologije", decembar 2019, Brčko, BiH
- Učesnik simpozija „Eco-Lex-Life“, novembar 2019, Ljubljana, Slovenija
- Učesnik naučnog skupa Medicinskog fakulteta Univerziteta u Novom Sadu "Metabolički sindrom i bezalkoholna bolest jetre usled endokrinih poremećaja", septembar 2019, Novi Sad, Srbija
- Učesnik u Programu obuke akademskog nastavnog osoblja iz oblasti inkluzivnog obrazovanja, juni, 2019, Sarajevo.
- Učesnik kursa „Mouse genetics; Model for human disease“, mart 2019, ICGEB, Trst, Italija
- Učesnik/supervizor na kongresu „Simmelweis Egyetem Tudományos Diákköri“, februar 2019, Budimpešta, Mađarska
- Učesnik simpozija „New Diagnostic Trends in Early Detection of Oncological and Rare Diseases“, april 2018, Institut „Ruđer Bošković“, Zagreb, Hrvatska
- Predavač po pozivu na Seminaru za nastavnike i profesore biologije srednjih i osnovnih škola Kantona Sarajevo. Tema: „Laboratorijske vježbe iz fiziologije čovjeka za osnovne škole: Osvrt i prijedlozi“ i „Laboratorijske vježbe iz fiziologije čovjeka za srednje škole: Osvrt i prijedlozi“, juni 2017, Sarajevo, BiH
- Učesnik seminara Univerziteta u Sarajevu „Metodologija istraživačkog rada – put ka izvrsnosti“, juni 2017, Sarajevo, BiH
- Učesnik TRAIN programa cjeloživotnog učenja Univerziteta u Sarajevu što je i dokaz o minimumu pedagoškog obrazovanja (6 ECTS) za akademsko osoblje, juni-juli 2016, Sarajevo, BiH