**NAME AND SURNAME: EMINA MUFTIĆ**

**Work experience:**

* *2018 Teaching and Research Assistant*

Department of Bromatology and Nutrition

* *2022 Senior Teaching and Research Assistant*

Department of Bromatology and Nutrition

**Education:**

* *2019 - ongoing: PhD student*  
  Veterinary medicine and public health  
  University of Sarajevo, Veterinary faculty
* *2019 Food safety specialist*

Master thesis: „Antibiotic resistance of foodborne *Escherichia* *coli*“

University of Sarajevo, Veterinary faculty

*Average grade: 10.00*

* *2019 Training and Research for Academic Newcomers (TRAIN)*
* *2018 Doctor of Veterinary Medicine*

University of Sarajevo, Veterinary faculty

*Average grade: 9.13*

**Academic/teaching work:**

*Integrated studies: I and II cycle, University of Sarajevo, Faculty of Pharmacy*

* Subject: Bromatology

**Other academic positions and involments:**

* *2018- ongoing:*

Member of commissions and teams of Faculty of Pharmacy

**Selected publications (up to 10):**

* **E Muftić**, A Mušanović, N Fazlović, K Čaklovica, M Smajlović, A Magoda, N Gradaščević, A Smajlović, E Članjak-Kudra, 2024. Microbiological quality of Livno cheese. *Veterinarska stanica* 55 (4), 387-395.
* A Muftić, Z Imamović, M Bisić, J Šupić, A Alić, **E Muftić,** 2024. Development of solid microneedles for transdermal drug delivery in companion animals. *Veterinarska stanica* 55 (1), 87-97.
* **E Muftić**, N Gradaščević, E Članjak‐Kudra, N Mujić, 2023. Distribution of radiocaesium (137Cs) and radiopotassium (40K) during the cheese production. *International Journal of Dairy Technology* 76 (4), 1030-1036.
* N Gradaščević, **E Muftić**, A Omerbegović, 2023. Transfer of radionuclides into dairy products. *Veterinaria* 72 (1), 3-14.
* **E Muftić**, M Purdić, A Muftić, E Članjak-Kudra, N Fazlović, A Bešić, K Čaklovica, D Alagić, 2023. Listeria species in raw and ready-to-eat foods on the market of Bosnia and Herzegovina. *Veterinarska stanica* 54 (3), 329-334.
* N Gradaščević, M Čelebičić, N Mujić, N Karaman, **E Muftić**, 2023. Assessments of annual effective doses for population and estimation of environmental risk in the vicinity of coal-fired power plant Kakanj, Bosnia and Herzegovina. *Environmental and Sustainability Indicators* 20, 100296.
* N Fejzić, A Muftić, S Šerić-Haračić, **E Muftić**, 2023. The impact of digital presence and use of information technology on business performance of veterinary practices: a case study of Bosnia and Herzegovina. *Frontiers in Veterinary Science 10*, 1208654.
* N Fazlović, K Čaklovica, A Muminović, H Nedžad, E Članjak-Kudra, A Muftić, **E Muftić**, M Smajlović, Faruk Čaklovica, 2022. Smart 3D meat inspection. *MESO: Prvi hrvatski časopis o mesu* 24 (1.), 74-79.
* **E Muftić**, K Čaklovica, D Tahirović, A Muftić, F Čaklovica. Quality parameters of minced meat and raw formed products on Bosnian and Herzegovinian market. *MESO* 22 (2.), 142-148.
* **Aruković E.,** Fetahović D., Pehlivanović B., 2019. Impact of Antibiotic Misuse on Genetics Alterations of Bacteria. *IFMBE Proceedings*, Volume 73, Springer.