

Curriculum vitae

PERSONAL INFORMATION



Muamer Dizdar

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Gender Muški | Birth date 15/04/1991

WORK EXPERIENCE

- 04/2022 – Current **Assistant professor**
Faculty of Science, University of Sarajevo
- 09/2017 – 03/2022 **Senior teaching assistant**
Faculty of Science, University of Sarajevo
- 09/2017 – 02/2021 **Senior teaching assistant**
Faculty of Veterinary Medicine, University of Sarajevo
- 02/2015 – 09/2017 **Teaching assistant**
Faculty of Veterinary Medicine, University of Sarajevo
- 03/2014 – 09/2017 **Teaching assistant**
Faculty of Science, University of Sarajevo

EDUCATION AND TRAINING

- 01/2016 – 01/2022 **PhD**
Faculty of Science, University of Sarajevo (EQF 8)
- 03/2019 – 07/2019 **Erasmus+**
Institute of Organic Chemistry, University of Heidelberg
- 01/2016 – 02/2016 **TRAIN**
Centre of Interdisciplinary Studies of the University of Sarajevo, University of Sarajevo
- 10/2013 – 09/2014 **Master of chemical engineering**
Faculty of Science, University of Sarajevo (EQF 7)
- 03/2019 – 07/2019 **Bachelor of chemical engineering**
Faculty of Science, University of Sarajevo (EQF 6)

PERSONAL SILLS

Mother tongue Bosnian

Other languages

	UNDERSTANDING		SPEECH		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
German	C1	C1	C1	C1	C1
English	B2	B2	B2	B2	B2

Driving licence B

ADDITIONAL INFORMATION

Honours and awards

- Gold badge of the University of Sarajevo (2014)
- Gold badge of the University of Sarajevo (2013)

Projects

- *Correlation of antioxidant activity, content of total phenols and total proteins in samples of Bosnian-Herzegovinian royal jelly*; Project financed by the Federal Ministry of Education and Science; Project leader: Prof. Ph.D. Ismet Tahirović
- *Structural aspects of the antioxidant action of hydroxybenzoic and hydroxycinnamic acid derivatives*; Bilateral project with the Republic of Slovenia financed by the Federal Ministry of Education and Science; Project leader: Prof. Ph.D. Milka Maksimović
- *Structural aspects of antioxidant and enzyme-inhibitory action of selected phenolic acids and their derivatives*; Project financed by the Federal Ministry of Education and Science; Project leader: Prof. Ph.D. Danijela Vidic
- *Phytochemical research of active constituents of some medicinal and aromatic plant species of the Asteraceae family*; Project financed by the Federal Ministry of Education and Science; Project leader: Prof. Ph.D. Milka Maksimović
- *Determination of the antioxidant capacity against peroxide and hydroxyl free radicals and the content of natural phenols in samples of different types of bee honey from Bosnia and Herzegovina*; Project financed by the Federal Ministry of Education and Science; Project leader: Prof. Ph.D. Ismet Tahirović

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- Dizdar, M.**, Haverić, A., Hadžić, M., Četković, T., Haverić, S., Vidic, D., Maksimović, M. (2019) Cytotoxicity of 1-Substitued 1,2,3,4-Tetrahydroisoquinolines in 5637 Human Bladder Carcinoma Cell Line. 1st Congress of Geneticists in Bosnia and Herzegovina with Internationa Participation, *Book of Abstracts*, 61.
- Dizdar, M.**, Haverić, A., Hadžić, M., Četković, T., Haverić, S., Vidic, D., Maksimović, M. (2019) Analysis of Cytotoxic Potential of 1-Substitued 1,2,3,4-Tetrahydroisoquinolines in Human Peripheral Blood Mononuclear Cells and UT-7 Cell Line. 10th International Congress of the Turkish Society of Toxicology, *Book of Abstracts*, 90.
- Dizdar, M.**, Vidic, D., Požgan, F., Štefane, B., Maksimović, M. (2019) Structural Insights Into Bioactivity of 1,5-Dimethyl-2-phenyl-1*H*-pyrazolo-3(2*H*)-ones Derived From Phenolic Aldehydes. 18th Blue Danube Symposium on Heterocyclic Chemistry, *Book of Abstracts*, 90.
- Maksimović, M., Čopra-Janićijević, A., Vidic, D., Topčagić, A., Klepo, L., **Dizdar, M.**, Čulum D., (2019) *Osnove organske hemije zbirka zadataka*, Prirodno-matematički fakultet, Sarajevo ISBN 978-9926-453-21-3.
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- Tahirović, I, Mahovac, E., **Dizdar, M.**, Toromanović, J., Mahmutović, O., Lepara, Z., Ajanović, A. (2018) Hemoglobin HbA_{1c} and glucose blood levels in diabetic patients. *Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, 50, 13-18.

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- Jozeljčić, B., Talić, L., Vukas, M., **Dizdar, M.**, Čulum, D., Vidic, D. (2016) Spectrophotometric Determination of Total Monoterpenes Content in Essential Oil of Selected Aromatic Plants. 2nd Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina. *Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, Special Issue, *Book of Abstracts*, 119.
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