



## Rasim Omanović

**Državljanstvo:** bosansko-hercegovačko **Datum rođenja:** 16/02/1993 **Spol:** Muško

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**ResearchGate:** [https://www.researchgate.net/profile/Rasim\\_Omanovic](https://www.researchgate.net/profile/Rasim_Omanovic)

**Službena:** Zmaja od Bosne 33-35, 71000 Sarajevo (Bosna i Hercegovina)

### O MENI

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Magistar inženjerske hemije sa iskustvom laboratorijskog rada, naučnog istraživanja, izvođenja nastavnog procesa, učešća na međunarodnim kongresima hemičara, različitim kursevima i seminarima, liderskih i organizacijskih osobina i sposobnosti.

### RADNO ISKUSTVO

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#### Asistent za oblast Analitička hemija

*Prirodno-matematički fakultet* [ 2020 – Trenutačno ]

**Mjesto:** Sarajevo

**Zemlja:** Bosna i Hercegovina

#### Asistent – vanjski saradnik

*Mašinski fakultet* [ 09/2021 – 01/2022 ]

**Mjesto:** Sarajevo

**Zemlja:** Bosna i Hercegovina

#### Stručni saradnik za hemijske articke

*Petrol BH Oil Company* [ 2017 – 2020 ]

**Mjesto:** Sarajevo

**Zemlja:** Bosna i Hercegovina

#### Hemijski inženjer

*Prevent Fabrics d.o.o* [ 2015 – 2017 ]

**Mjesto:** Visoko

**Zemlja:** Bosna i Hercegovina

### OBRAZOVANJE I OSPOSOBLJAVANJE

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#### Doktorski studij

*Prirodno-matematički fakultet* [ 2021 – Trenutačno ]

Adresa: Zmaja od Bosne 33-35, 71000 Sarajevo

#### Magistar inženjerske hemije

*Prirodno-matematički fakultet* [ 2015 – 2016 ]

Adresa: Zmaja od Bosne 33-35, 71000 Sarajevo

## **Bachelor inženjerske hemije**

**Prirodno-matematički fakultet** [ 2011 – 2015 ]

Adresa: Zmaja od Bosne 33-35, 71000 Sarajevo

## **Training & Research for Academic Newcomers**

**Univerzitet u Sarajevu** [ 2022 ]

Adresa: Obala Kulina bana 7/II, 71000 Sarajevo (Bosna i Hercegovina)

## **Efective Researcher and Pedagogic Stratification in Academics**

**Prirodno-matematički fakultet** [ 2021 ]

Adresa: Zmaja od Bosne 33-35, 71000 Sarajevo (Bosna i Hercegovina)

## **Test općeg znanja**

**Agencija za državnu službu FBiH**

Adresa: Hamdije Čemerlića 2, 71000 Sarajevo (Bosna i Hercegovina)

Internetska stranica: <https://www.adsfbih.gov.ba/>

## **Stručni ispit – forenzička**

**Agencija za državnu službu FBiH**

Adresa: Hamdije Čemerlića 2, 71000 Sarajevo (Bosna i Hercegovina)

## **Internacionalni seminar prodajnih vještina**

**Petrol BH Oil Company**

Adresa: Dunajska cesta 50, 1000 Ljubljana (Slovenija)

## **JEZIČNE VJEŠTINE**

Materinski jezik/jezici: **Bosanski jezik**

Drugi jezici:

**Engleski jezik**

**SLUŠANJE B2 ČITANJE B2 PISANJE B2**

**GOVORNA PRODUKCIJA B2**

**GOVORNA INTERAKCIJA B2**

**Njemački jezik**

**SLUŠANJE A2 ČITANJE A2 PISANJE A2**

**GOVORNA PRODUKCIJA A2**

**GOVORNA INTERAKCIJA A2**

## **KONFERENCIJE I SEMINARI**

### **4th International Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina**

[ Sarajevo, 2022 ]

### **XI. Meeting of Young Chemical Engineers**

[ Zagreb, 2016 ]

### **2nd International Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina**

[ Sarajevo, 2016 ]

### **• 1st International Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina**

[ Sarajevo, 2014 ]

## **DIGITALNE VJEŠTINE**

Email / Microsoft Teams - work from home / Komunikacijski programi (Skype Zoom) / MS Office, napredni / Google Drive / OriginLab / EndNote / ChemSketch

## **POSTER I PREZENTACIJE**

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**Sulejmanović, J., Zrno, A., Omanović, R., Topčagić, A., Begić, S. and Jurković, J. (2022) Novel approach for effective removal of methylene blue dye from water using grapefruit peel as a potential biosorbent. .**

[ 2022 ]

4th International Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina, Sarajevo, 30.06-02.07, Knjiga sažetaka, PP-ENC-05, p.105

**Sher F., Sulejmanović J., Begić S., Ziani I., Smječanin N., Karadža A., Šehović E., Omanović R., Nuhanović M. (2022) Electrocoagulation coupled with oxidation as an effective approach for industrial wastewater treatment.**

[ 2022 ]

4th International Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina, Sarajevo, 30.06-02.07, Knjiga sažetaka, PP-ENC-23, p.123.

**Omanović, R., Memić, M., Šabanović, E. (2016) Application of Grapefruit Peel as Biosorbent for Removal of Copper(II), Lead(II), Cadmium(II) and Zinc(II) from Aqueous Solution.**

[ 2016 ]

2nd International Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina, Sarajevo, BiH 21-23 October, Book of Abstracts, PP-AEC-02, p.30

**Omanović R., Halilović N., Memić M. (2016) Application of faas for indirect determination of some ions in water samples.**

[ 2016 ]

XI Meeting Of Chemists And Chemical Engineers, Zagreb: Croatian Society of Chemical Engineers, Book of Abstracts, Page: 125

**Halilović N., Bašić A., Omanović R., Gojak-Salimović S. (2014) Spectrophotometric Analysis of Caffeine in Energy Drinks.**

[ 2014 ]

Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina with International participation, Sarajevo, BiH 10-12 October, Book of Abstracts, PP-PTC-11, p.143

## **NAUČNO ISTRAŽIVAČKI I STRUČNI RADOVI**

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**Sulejmanović, J., Memić, M., Šehović, E., Omanović, R., Begić, S., Pazalja, M., Ajanović, A., Azhar, O., Sher, F. (2022) Synthesis of green nano sorbents for simultaneous preconcentration and recovery of heavy metals from water.**

[ 2022 ]

Chemosphere, 133971. (**Web of Science** Core Collection: Science Citation Index Expanded, Current Contents Agriculture, Biology & Environmental Sciences, Impact factor: 7.086 za 2020, Q1)

**Ibrahimović, E., Pugonja, E., Trako, N., Huremović, J., Selović, A., Sulejmanović, J. Omanović, R. (2021) Heavy metal contamination of street dust of Canton Sarajevo, Bosnia and Herzegovina – health risk assessment.**

[ 2021 ]

Human and Ecological Risk Assessment: An International Journal, 28(1), 100-113. (**Web of Science** Core Collection: Science Citation Index Expanded, Current Contents Agriculture, Biology & Environmental Sciences, Impact factor: 5.190 za 2020, Q1).

**Halilović, N., Kau i-kufca, M., Ademović, Z., Bai-Halilović, A., & Omanović, R. (2021) Analysis of stability of naturally aged single base propellants.**

[ 2021 ]

African Journal of Pure and Applied Chemistry, 15(1), 1-7.