

OSOBNJE INFORMACIJE



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Spolž | 17.05.1969. | BiH

RADNO MJESTO

Vanredni profesor na Univerzitetu u Sarajevu

RADNO ISKUSTVO

-
- | | |
|------------------|--|
| 09/2022-do danas | Vanredni profesor, Šumarski fakultet, Univerzitet u Sarajevu |
| 01/2022-do danas | Redovni profesor, Tehnološki fakultet, Univerzitet u Tuzli |
| 02/2016-08/2022 | Vanredni profesor, Tehnološki fakultet, Univerzitet u Tuzli
Predavanja i rad sa studentima, pronalaženje eksternih sredstava za naučno-istraživački rad, vođenje projekata |
| 02/2011-01/2016 | Docent, Tehnološki fakultet, Univerzitet u Tuzli
Predavanja i rad sa studentima, te vođenje projekata iz oblasti organske hemije |
| 10/2011-10/2015 | Prodekan za nastavu i studentska pitanja, Farmaceutski fakultet, Univerzitet u Tuzli
Planiranje i praćenje provedbe aktivnosti izvođenja nastave i ispita na Farmaceutskom fakultetu u Tuzli, odgovorna za sva studentska pitanja na Farmaceutskom fakultetu |
| 09/2005-01/2011 | Direktor razvoja, Farmacija d.o.o. Tuzla
Voditelj projekta razvoja novog lijeka sa imunomodulatornim i antiinflamatornim karakteristikama (proizvodnja, kontrola kvaliteta, regulatorna pitanja, održavanje patenta) |
| 08/2003-08/2005 | Naučnik, Risø National Laboratory, Roskilde, Danska
Razvoj metoda dizajniranja medjupovršine materijal-tkivo u svrhu moduliranja biološkog odgovora i poboljšanja biokompatibilnosti medicinskih implantata. Razvoj analitičkih metoda za karakteriziranje medjupovršinskih svojstava (IR-, Raman i UV spektroskopija, XPS, HPLC, MALDI-TOF-MS, TOF-SIMS, SEM, AFM, DSC). |
| 09/2002-08/2003 | Naučni saradnik, Institutu za Tehničku i Makromolekularnu Hemiju, Univerzitet u Aachen-u (RWTH), Njemačka
Vodjenje interdisciplinarnih naučnih projekata u svrhu razvoja materijala za biomedicinsku primjenu, priprema i izvođenje nastave, te asistiranje studentima pri izradi praktičnih radova |
| 05/1999-09/2002 | Asistent, Institutu za Tehničku i Makromolekularnu Hemiju, Univerzitet u Aachen-u (RWTH), Njemačka |

Razvoj fizikalno-hemijskih i bioanalitičkih metoda modificiranja i karakteriziranja površine materijala koji se primjenjuju u medicini u svrhu poboljšanja njihove biokompatibilnosti. Priprema i izvodjenje nastave, te asistiranje studentima pri izradi studentskih i seminarskih radova

OBRAZOVANJE I OSPOSOBLJAVANJE

05/1999-09/2002	Doktor prirodnih nauka, Univerzitet u Aachen-u (RWTH), Njemačka
10/1997-10/1999	Postdiplomski studij Nauka o okolišu, RWTH Aachen, Njemačka
09/1987-09/1993	Diplomirani inženjer, Fakultet Kemijskog Inženjerstva i Tehnologije, Sveučilište u Zagrebu, Hrvatska

OSOBNJE VJEŠTINE

Materinski jezik bosanski

Ostali jezici	RAZUMIJEVANJE		GOVOR		PISANJE
	Slušanje	Čitanje	Govorna interakcija	Govorna produkcija	
engleski	C 2	C 2	C 2	C 2	C 2
Zamijenite nazivom jezične potvrde. Upišite stupanj ako je primjenjivo.					
njemački	C 2	C 2	C 2	C 2	C 2
Zamijenite nazivom jezične potvrde. Upišite stupanj ako je primjenjivo.					

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

Komunikacijske vještine

Organizacijske / rukovoditeljske vještine

Poslovne vještine

Računalne vještine Generalni korisnik

Ostale vještine

Vozačka dozvola • B

DODATNE INFORMACIJE

Izdanja

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Abstracted/Indexed in: CAB Abstracts, COBISS, Index Copernicus Journal Master List, EBSCO, HRČAK, ROAD, Directory of Journal Quality Factor
- 5) Halilovic N, Kaucic-Skufca M, **Ademovic Z**, Basic-Halilovic A, Omanovic R. Analysis of stability of naturally aged single base propellants, *African J Pure Appl Chem.* **15**, 2021, 1-7
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- 7) Kolarevic L, Horozic E, **Ademovic Z**, Saric-Kundalic B, Husejnagic D. Influence of Deep Eutectic Solvents (DESs) on Antioxidant and Antimicrobial Activity of Seed Extracts of Selected Citrus Species, *Int Res J Pure Appl, Chem.* **21**, 2020, 120-128
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- 8) Horozic E, Kolarevic L, Zukic A, Bjelosevic D, Mekic L, **Ademovic Z**, Husejnagic D. Effect of extraction solvent and technique on the antioxidant and antimicrobial activity of spring saffron (*Crocus vernus* (L.) Hill), *Acta Med Sal*, **49**, 2019, 19-23
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- 13) Horozic E, Cipurković, A, **Ademović Z**, Bjelošević D, Zukić A, Kolarević L, Husejnagic D, Hodžić S, Synthesis, spectral characterization and antimicrobial activity of some M(II) complexes with Ciprofloxacin, *J Eng Process Manag*, **10**, 2018, 16-22
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- Transportation Engineering Abstracts, CSA Technology Research Database, Current Contents / Physical, Chemical & Earth Sciences, Engineered Materials Abstracts, INSPEC, Journal Citation Reports/Science Edition, Materials Science Citation Index, METADEX, NISSE: Earthquake Engineering Abstracts, Polymer Library, Science Citation Index Expanded™, SCOPUS
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ODABRANE PREZENTACIJE NA KONGRESIMA

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