



LARISA ALAGIĆ- DŽAMBIĆ

VANREDNI PROFESOR

KONTAKT

Vojvode Sindelića 45

74 000 Doboj

+ 387 53 961 620

larisatravnik@gmail.com

OSNOVNI PODACI

Rođena 31.12.1979

DRUGE AKTIVNOSTI

Komunikacijske vještine,
organizacione vještine.



OBRAZOVANJE

17.11.2003

MAGISTAR FARMACIJE Farmaceutski fakultet u Sarajevu

29.09.2011

MAGISTAR FARMACEUTSKIH NAUKA Univerzitet u Sarajevu

5.7.2017.

DOKTOR FARMACEUTSKIH NAUKA Univerzitet u Sarajevu

ISKUSTVO

Zaposlena u Bosnalijeku u Sarajevu

2018-2019

Docent

5/2012-3/2019

Viši stručni saradnik za analitiku i stabilnost

9/2017-2022

Docent

9/2011-9/2017

Asistent u nastavi

2/2004-5/2012

Stručni saradnik za analitiku i stabilnost

09/2003-02/2004

Asistent u nastavi

2022-Sada

Vanredni profesor

10/2023-Sada

Vanredni profesor

DODATNE INFORMACIJE:

BIBLIOGRAFIJA:

Stručni i naučni radovi:

Published articles 2017-2019

Krešić D, Alagić-Džambić L, Nalo A. Pašić-Kulenović M. Water quality analysis in pharmaceutical industry according to the requirements of European Pharmacopoeia. *EJPMR*, 2017, 4(2), 247-250

Pašić-Kulenović M, Behlulović B, Alagić-Džambić L. Quantitative analysis of valerenic acid in herbal products on Bosnian market using HPLC method. *EJPMR*, 2018, 5 (5), 247-250

Pazalja M., Salihović M., Žiga N., Alagić-Džambić L., Pašić-Kulenović M., "Determination of Fluorides and Exposure of Children to Intake from Toothpaste and Mouthwash." *IOSR Journal of Pharmacy (IOSRPHR)*, vol. 8, no.8, 2018, pp. 45-50

Alagić-Džambić L, Bečić E, Pašić-Kulenović M, Muratović S and Bego T: Anti-edematous and antihyperalgesic activities of rosuvastatin in inflammatory pain model in rats. *Int J Pharm Sci Res* 2018; 9 (9): 1000-06.

Larisa Alagić-Džambić, Emir Alagić, Aida Kemez-Alagić, Mirsad Džambić: Spinal Deformities in Preschool Children. *Res J Pharm Biol Chem Sci*, Volume 9, issue 5, 2018. 573-578.

Nermina Jahić, Midhat Vehabović, Maja Pašić-Kulenović, Larisa Alagić-Džambić, Ehlimana Osmanović Omerdić. Uticaj proizvodnih parametara procesa na profile brzine rastvaranja sulfametoksazola i trimetoprima iz tableta. *Arh.farm* 2018; 68:583-584.

Ehlimana Osmanović Omerdić, Larisa Alagić-Džambić, Maja Pašić-Kulenović, Nermina Jahić, Dragana Vasiljević. Poboljšanje brzine rastvaranja klopido-gel-bisulfata primenom čvrstih disperzija. *Arh.farm* 2018; 68: 592-593.

Berina Pilipović, Maja Pašić-Kulenović, Larisa Alagić-Džambić, Vlado Mekinjić. In vitro profile brzine rastvaranja dvije formulacije deksketoprofen film tableta: komparativna studija. *Arh.farm* 2018: 68 576-577

Larisa Alagić-Džambić, Minela Dacić, Jasmina Spirjan, Mirsad Džambić. Analysis of Different Brands of Metformin Hydrochloride Tablets using Ultra Violet Spectrophotometric and High Performance Liquid Chromatographic Methods. *Res J Pharm Biol Chem Sci*, Volume 2, Issue 10, 2019. 1426-1433.

Larisa Beganović, Medina Salašević, Azra Bašić-Halilović, Minela Dacić, Larisa Alagić, Džambić, Spektrofotometrijsko određivanje željeza u čaju. 60th Kongres studenata biomedicinskih nauka Srbije sa internacionalnim učešćem, Srbija, Kopaonik 21-25 April, 2019; Knjiga sažetaka: 9.

Emina Đelihodžić, Minela Dacić, Azra Bašić-Halilović, Medina Salešević, Larisa Alagić-Džambić, Vitamin C kao dio ljudske ishrane, 60th Kongres studenata biomedicinskih nauka Srbije sa internacionalnim učešćem, Srbija, Kopaonik 21-25 April 2019; Knjiga sažetaka;124

Larisa Alagić-Džambić, Ervina Bečić, Fahir Bečić, Mirsad Džambić. In vitro antiinflammatory and antioxidant activity of rosuvastatin. *EJPMR*, 2019, 6 (5), 635-634.

Larisa Alagić-Džambić, Minela Dacić, Amina Asotić. Farmacija u doba renesanse. *Vox Scientiae*, 2019, 2 (6), 90-97.

Minela Dacić, Alija Uzunović, Larisa Alagić-Džambić, Azra Bašić-Halilović, Enis Šuta. Primjena i dostupnost topikalnih kortikosteroida na teritoriji BiH. *Vox Scientiae*, 2019, 2 (7), 71-79.

Minela Dacić, Larisa Alagić-Džambić, Ermin Bahtić, Maja Pašić-Kulenović, Enis Šuta. Identifikacija boja u oblogama film-tableta. *Vox Scientiae*, 2019, 2 (7), 86-89.

Published articles 2020

Larisa Alagić-Džambić, Minela Dacić, Anita Raguž, Mirsad Džambić. Determination of ranitidine hydrochloride in five market tablet preparation. *EJPMR*, 2020, 7 (1), 33-36.

Larisa Alagić-Džambić, Minela Dacić, Tea Ferhatović, Mirsad Džambić. Determination of ciprofloxacin in tablets from EU and Bosnian markets. *EJPMR*, 2020, 7 (2), 112-117

Jordamović N., Nikšić H., Muratović S., Gusić I., Korić E., Alagić L., Pašić M., Đurić K.. Phytochemical Investigation and Antioxidative Capacity of Triterpens Present in Plant Species Belonging to Lamiaceae Family. *Bulletin of the Chemists and Technologists of Bosnia and Herzegovina* 2020, 54, 19-26.

Ehlimana Osmanović Omerdić, Larisa Alagić-Džambić, Marko Krstić, Maja Pašić-Kulenović, Jadranka Odović, Dragana Vasiljević. In vitro Dissolution Study of Acetylsalicylic Acid and Clopidogrel Bisulfate Solid Dispersions: Validation of the RP-HPLC Method for Simultaneous Analysis. *Appl Sci*. 2020, 10, 4792.

Larisa Alagić-Džambić, Minela Dacić, Lana Vidak, Haris Bašić, Kemal Đurić, Maja Pašić-Kulenović, Mirsad Džambić. RP-HPLC Method for the Estimation of Paracetamol and Prabhens in Pediatric Syrup. *IJPPR.Human*, 2020; Vol. 18 (4): 332-335.

Larisa Alagić-Džambić, Minela Dacić, Kenan Bašić, Alija Uzunović, Maja Pašić-Kulenović, Ehlimana Osmanović Omerdić, Mirsad Džambić. Spectrophotometric Determination of Sulpiride in Pharmaceutical Products. *The Pharmaceutical and Chemical Journal*, 2020, 7(4): 75-79.

Alagić-Džambić L., Dacić M., Stanić M., Omerdić EO., Džambić M. (2020). Simultaneous Estimation of Four Preservatives in Pharmaceutical Ointment by RP-HPLC. *J Chromatogr Sep Tech*. 11:434

Larisa Alagić-Džambić, Mirsad Džambić. The Evaluation of Analgesic Effects of Rosuvastatin in Hot Plate Test. *BJMHS*. Vol 2 Issue 9, September 2020

Larisa Alagić-Džambić, Minela Dacić, Amila Frljak, Ehlimana Osmanović Omerdić, Mirsad Džambić. RP-HPLC Method of the Estimation of Xylometazoline hydrochloride in Nasal Spray Solution. *Chemistry Research Journal*, 2020, 5 (5): 31-34.

Larisa Alagić-Džambić, Minela Dacić, Selma Šulić, Mirsad Džambić. Comparative Quality Evaluation of Ibuprofen in Tablets. *Chemistry Research Journal*, 2020, 5(5): 35-40

Larisa Alagić-Džambić, Minela Dacić, Rejhana Kurspahić, Mirsad Džambić. Study of pH-Dependent Drugs Solubility for BCS Class 2 and Class 4. Chemistry Research Journal, 2020, 5 (6): 101-104.

Larisa Alagić-Džambić, Minela Dacić, Larisa Beganović, Mirsad Džambić. RP-HPLC Method of the Estimation for Folic Acid in Tablets. Chemistry Research Journal, 2020, 5 (6): 163-166.

Larisa Alagić-Džambić, Minela Dacić, Nikolina Bikić, Mirsad Džambić. Quantification of Betamethasone Dipropionate in Pharmaceutical Ointment by RP-HPLC. Chemistry Research Journal, 2020, 5(6): 167-171.

Minela Dacić, Alija Uzunović, Larisa Alagić-Džambić, Saša Pilipović. Određivanje nedeklasiranih kortikosteroida u različitim dermatološkim preparatima primjenom HPLC-UV metode. Vox Scientiae, 2020, 1 (8), 39-44.

Minela Dacić, Dženana Šabić, Larisa Alagić-Džambić, Mirsad Džambić, Maja Pašić-Kulenović, Ehlimana Osmanović Omerdić, Enis Šuta, Azra Bašić-Halilović. Sinteza i poređenje rezultata za određivanje sadržaja acetilsalicilne kiseline upotrebom dviju metoda titracije. Vox Scientiae, 2020, 2 (8), 68-74.

Published articles 2021-2022

Alija Uzunović, Minela Dacić, Saša Pilipović, Larisa Alagić-Džambić, Kemal Durić, Hurija Džudžević-Čančar-Im vitro evaluation of three brands of salicylic acid plasters from Bosnian markets. CMBEBIH. International Conference on Medical and Biological Engineering in Bosnia and Herzegovina, Mostar, 21.-24. April 2021.

Minela Dacić, Alija Uzunović, Saša Pilipović, Larisa Alagić-Džambić, Kemal Durić-RP-HPLC determination of lipophilicity in series of corticosteroids. CMBEBIH. International Conference on Medical and Biological Engineering in Bosnia and Herzegovina, Mostar, 21.-24. April 2021.

Mirsada Husović, Nuđejma Osmić, Merdžana Jesenković, Minela Dacić, Alija Uzunović, Ranka Prerad, Larisa Alagić-Džambić. Primjena antiepileptika kod djece. Vox Scientiae, 2021, 2 (9), 69-76.

Marijela Milošević, Nuđejma Osmić, Merdžana Jesenković, Minela Dacić, Alija Uzunović, Ranka Prerad, Larisa Alagić-Džambić. Antidepressivi-selektivni inhibitori ponovne pohrane serotonina. Vox Scientiae, 2021, 2 (9), 87-94.

Jasmin Demir, Nuđejma Osmić, Merdžana Jesenković, Minela Dacić, Alija Uzunović, Ranka Prerad, Larisa Alagić-Džambić. Derivati benzodiazepina registrovani u Bosni i Hercegovini. Vox Scientiae, 2021, 2 (9), 95-102.

Osmanović Omerdić E, Alagić-Džambić L, Krstić M, Pašić-Kulenović M, Medarević, Ivković B, et al. (2022) Long-term stability of clopidogrel solid dispersions-Importance of in vitro dissolution test. PloS ONE 17(4): e0266237.

Samra Hrustić, Larisa Alagić-Džambić. Retrosintetska analiza mentola. 61st Kongres studenata biomedicinskih nauka Srbije sa internacionalnim učešćem, Srbija, Kopaonik 25-29 April 2022; Kjniga sažetaka: 695.

From 04.2022.-ongoing Associate Professor

Ranka Prerad, Larisa Alagić-Džambić, Selma Ždralović. Upotreba retinola u dermatologiji i natiaging terapiji. Vox Scientiae, 2022, 2 (10), 121-123.

Minela Dacić, Alija Uzunović, Larisa Alagić-Džambić, Saša Pilipović-HPLC-UV Determination nad Comparison of Extracted Corticosteroides. MEDICON and CMBEBIH. September 14-16, 2023. Sarajevo Bosnia and Herzegovina-Volume 1, 412-425.

Larisa Alagić-Džambić, Mergime Gjuraj, Minela Dacić, Minela Hukić, Mirsad Džambić. UV VIS method of estimation for Glimepiride in Tablets. Chemistry Research Journal, 2023, 8(6): 1-4.

Larisa Alagić-Džambić, Dženana Ćosić, Minela Dacić, Minela Hukić, Mirsad Džambić. Synthesis and characterization of Benzoic Acid. Chemistry Research Journal, 2023, 8 (6):5-9.

Memić M., Huko A., Ostojić J., Klepo L., Čamo S., Herić A., Čatić T., Omerović S., Alagić-Džambić L. Application of Briggs-Rauscher Reaction for Measurement of Antioxidant Capacity of Atorvastatin. Book of Abstracts, 5th International Congress of Chemists and Chemical Engineers of Bosnia and Herzegovina, June 27th-June 30th 2024, Sarajevo.

Larisa Alagić-Džambić, Minela Hukić, Azra Mehedagić, Irma Banjić, Maida Karović, Aida Gašanin, Iva Kožul, Mirsad Džambić. Semiquantitative Solubility Determination for Selected Substance from BCS Class 1. Chemistry Research Journal, 2025, 10(1):42-44.

Books

Basic of pharmaceutical chemistry with exercises, University of Travnik, faculty of Pharmacy and Health.