

## Res. Asst. PhD ÖZLEM OYARDI

### Personal Information

Office Phone: [+90 312 202 3010](tel:+903122023010)

Fax Phone: [+90 312 223 5018](tel:+903122235018)

Email: [ozlemoyardi@gazi.edu.tr](mailto:ozlemoyardi@gazi.edu.tr)

Web: <https://avesis.gazi.edu.tr/ozlemoyardi>

### Education Information

Doctorate, Istanbul University, Faculty Of Pharmacy , Department Of Basic Pharmaceutical Sciences, Turkey 2015 - 2021

Postgraduate, Ankara University, Eczacılık Fakültesi, Disiplinlerarası klinik eczacılık, Turkey 2012 - 2016

Postgraduate, Gazi University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri, Turkey 2013 - 2015

Undergraduate, Gazi University, Eczacılık Fakültesi, Turkey 2007 - 2012

### Foreign Languages

Italian, A2 Elementary

English, C1 Advanced

### Research Areas

Pharmaceutical Microbiology

### Academic Titles / Tasks

Research Assistant, Gazi University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri, 2022 - Continues

Research Assistant, Istanbul University, Faculty Of Pharmacy , Department Of Basic Pharmaceutical Sciences, 2016 - 2022

Research Assistant, Gazi University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri, 2013 - 2016

### Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **In vitro activity of ceragenins against Burkholderia cepacia complex.**  
Demir E. S. , Oyardi Ö., Savage P. B. , Altay H. O. , Bozkurt-Guzel C.  
The Journal of antibiotics, 2022 (Journal Indexed in SCI Expanded)
- II. **Oregano essential oil inhibits Candida spp. biofilms**  
HACIOĞLU M., OYARDI Ö., Kirinti A.  
ZEITSCHRIFT FUR NATURFORSCHUNG SECTION C-A JOURNAL OF BIOSCIENCES, vol.76, no.11-12, pp.443-450, 2021 (Journal Indexed in SCI)
- III. **In vitro assessment of CSA-131 and CSA-131 poloxamer form for the treatment of Stenotrophomonas maltophilia infections in cystic fibrosis**  
OYARDI Ö., Savage P. B. , ERTURAN Z., Bozkurt-Guzel C.  
JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY, vol.76, no.2, pp.443-450, 2021 (Journal Indexed in SCI)
- IV. **Synergistic Activity of Ceragenins Against Carbapenem-Resistant Acinetobacter baumannii Strains in**

### **Both Checkerboard and Dynamic Time-Kill Assays**

Bozkurt-Guzel C., Inci G., OYARDI Ö., Savage P. B.

CURRENT MICROBIOLOGY, vol.77, no.8, pp.1419-1428, 2020 (Journal Indexed in SCI)

- V. **Antibiofilm activities of ceragenins and antimicrobial peptides against fungal-bacterial mono and multispecies biofilms**  
HACIOĞLU M., OYARDI Ö., Bozkurt-Guzel C., Savage P. B.  
JOURNAL OF ANTIBIOTICS, vol.73, no.7, pp.455-462, 2020 (Journal Indexed in SCI)
- VI. **A comparative evaluation of Juniperus species with antimicrobial magistrals**  
Muftah H., Özçelik B., Oyardi Ö., Kutluk İ., Orhan N.  
PAKISTAN JOURNAL OF PHARMACEUTICAL SCIENCES, vol.33, no.4, pp.1443-1449, 2020 (Journal Indexed in SCI)
- VII. **Biofilm modelling on the contact lenses and comparison of the in vitro activities of multipurpose lens solutions and antibiotics**  
DÖŞLER S., HACIOĞLU M., YILMAZ F. N., Oyardi Ö.  
PEERJ, vol.8, 2020 (Journal Indexed in SCI)
- VIII. **Immunization against poly-N-acetylglucosamine reduces neutrophil activation and GVHD while sparing microbial diversity**  
Huelsduenker J., Thomas O. S., Haring E., Unger S., Nunez N. G., Tugues S., Gao Z., Duquesne S., Cywes-Bentley C., OYARDI Ö., et al.  
PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA, vol.116, no.41, pp.20700-20706, 2019 (Journal Indexed in SCI)
- IX. **Comparative in vitro antimicrobial activities of CSA-142 and CSA-192, second-generation ceragenins, with CSA-13 against various microorganisms**  
BOZKURT GÜZEL Ç., OYARDI Ö., Savage P. B.  
JOURNAL OF CHEMOTHERAPY, vol.30, no.6-8, pp.332-337, 2018 (Journal Indexed in SCI)
- X. **Synthesis and antimicrobial activities of new higher amino acid Schiff base derivatives of 6-aminopenicillanic acid and 7-aminocephalosporanic acid**  
Ozdemir (nee Gungor) Ö., Gurkan P., ÖZÇELİK B., OYARDI Ö.  
Journal of Molecular Structure, vol.1106, pp.181-191, 2016 (Journal Indexed in SCI Expanded)

### **Articles Published in Other Journals**

- I. **Risk factors associated with the frequency of antibodies to Francisella tularensis in two areas from Turkey**  
Ozdemir Z. O., GÜNEŞ T., Oyard Ö.  
ISTANBUL JOURNAL OF PHARMACY, vol.49, no.3, pp.137-141, 2019 (Journal Indexed in ESCI)
- II. **Ceragenins exhibiting promising antimicrobial activity against various multidrug resistant Gram negative bacteria**  
OYARDI Ö., Savage P. B., AKÇALI A., ERTURAN Z., Bozkurt-Guzel C.  
ISTANBUL JOURNAL OF PHARMACY, vol.48, no.3, pp.68-72, 2018 (Journal Indexed in ESCI)

### **Refereed Congress / Symposium Publications in Proceedings**

- I. **Vaccination Against Poly-N-Acetylglucosamine Decreases Neutrophil Activation and Gvhd While Maintaining Microbial Diversity**  
Haring E., Hulsdunker J., Thomas O., Unger S., Nunez N., Tugues S., Duquesne S., Cywes-Bentley C., OYARDI Ö., Ghao Z., et al.  
61st Annual Meeting and Exposition of the American-Society-of-Hematology (ASH), Florida, United States Of America, 7 - 10 December 2019, vol.134
- II. **Antimicrobial effect of the extract and fractions from Hypericum perforatum L. against oral bacteria**

## **and biofilm formation**

Süntar İ., Oyardı Ö., Akkol E., Özçelik B.

III International Conference on Antimicrobial Reserch-ICAR2014, Madrid, Spain, 1 - 03 October 2014, pp.1-2

## **Supported Projects**

Şenol Deniz F. S. , Erdoğan Orhan İ., Kan Y., Bozkurt Güzel Ç., Yalçın T. E. , Oyardı Ö., Ülger N., Project Supported by Higher Education Institutions, Türkiye’de Yetişen Bazı Tıbbi Bitkilerin Anti-Akne Aktivitelerinin Belirlenmesi ve Bitkisel Akti-Akne Ürün Formülasyonu Tasarımı, 2020 - 2022

Bozkurt Güzel Ç., Oyardı Ö., Özdemir Nath E., Erbay M. Ş. , Kültür Ş., Hacıoğlu M., Project Supported by Higher Education Institutions, Balıkesir yöresinden bazı bitkilerin antimikrobiyal ve antibiyofilm özelliklerinin incelenmesi, 2018 - 2022

Bozkurt Güzel Ç., TUBITAK Project, Cerageninler ve Antimikrobiyal Peptidlerin İnsan Havayolu Epitel Hücresi Üzerinde Oluşturulan Pseudomonas Aeruginosa Biyofilmi Üzerine Etkileri, 2019 - 2020

Oyardı Ö., Hacıoğlu M., Bozkurt Güzel Ç., Savage P. B. , Project Supported by Higher Education Institutions, Çeşitli cerageninlerin fungal/bakteriyel polimikrobiyal biyofilmler üzerine etkisi, 2017 - 2018

Oyardı Ö., Bozkurt Güzel Ç., Project Supported by Higher Education Institutions, Comparative in vitro antimicrobial activities of the second generation ceragenins CSA142 and CSA192 with CSA13 against carbapenemresistant Acinetobacter baumannii, 2017 - 2017

Oyardı Ö., Bozkurt Güzel Ç., Hacıoğlu M., Savage P. B. , Project Supported by Higher Education Institutions, CSA-13, CSA-142 ve CSA-192’nin çeşitli mikroorganizmalara karşı in vitro etkilerinin araştırılması, 2017 - 2017

## **Memberships / Tasks in Scientific Organizations**

Türkiye Mikrobiyoloji Cemiyeti, Member, 2013 - Continues, Turkey

## **Scientific Refereeing**

MATERIALS, SCI Journal, May 2022

JOURNAL OF FUNGI, SCI Journal, May 2022

PATHOGENS, SCI Journal, March 2022

BMC MICROBIOLOGY, SCI Journal, January 2022

JOURNAL OF INFECTION AND CHEMOTHERAPY, SCI Journal, September 2021

JOURNAL OF INFECTION AND CHEMOTHERAPY, SCI Journal, November 2020

JOURNAL OF HERBAL MEDICINE, SCI Journal, April 2018

## **Citations**

Total Citations (WOS):56

h-index (WOS):4

## **Scholarships**

Tübitak proje bursiyeri, TUBITAK, 2019 - 2020

Yurtdışı araştırma bursu, Foundation, 2018 - 2018