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Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAC-4670-2020

Yoksis Researcher ID: 49933

Education Information

Doctorate, Istanbul University, Fen Bilimler Enstitüsü, Genel Biyoloji Anabilim Dalı / Mikrobiyoloji Programı, Turkey 1993 - 1999

Postgraduate, Istanbul University, Institute of Graduate Studies In Sciences, Genel Biyoloji Anabilim Dalı / Mikrobiyoloji Programı, Turkey 1991 - 1993

Undergraduate, Istanbul University, Faculty Of Science, Department of Biology, Turkey 1986 - 1991

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Education Management and Planning, Eğitimciler Buluşması, İstanbul Üniversitesi, 2014

Education Management and Planning, Biyoteknolojide Polimeraz Zincir Reaksiyonu (PCR) Eğitim kursu, Boğaziçi Üniversitesi ve İstanbul Teknik Üniversitesi, 2008

Education Management and Planning, Denatüran Gradyan Jel Elektforezi (DGGE) Uygulamaları Eğitim Kursu, Boğaziçi Üniversitesi ve İstanbul Teknik Üniversitesi, 2008

Education Management and Planning, Biyoteknolojide FISH Uygulamaları Eğitim Semineri, Boğaziçi Üniversitesi ve İstanbul Teknik Üniversitesi, 2007

Dissertations

Doctorate, İstanbul Deniz Suyu Örneklerinin Kirlilik İndikatörü Bakteriler Yönünden İncelenmesi, Istanbul University, Faculty of Science, Department of Biology, 1999

Postgraduate, Salmonella enteritidis Suşlarında Hemaglutinasyon Etkinliği ve Fimbriyalar, Istanbul University, Faculty of Science, Department of Biology, 1993

Research Areas

Life Sciences, Microbiology, Bacteriology, Immunology, Natural Sciences

Academic Titles / Tasks

Professor, Istanbul University, Faculty of Science, Department of Biology, 2014 - Continues
Associate Professor, Istanbul University, Faculty of Science, Department of Biology, 2008 - 2014
Assistant Professor, Istanbul University, Faculty of Science, Department of Biology, 2002 - 2008
Research Assistant, Istanbul University, Faculty of Science, Department of Biology, 1992 - 2002

Academic and Administrative Experience

Faculty Management Board Member, Istanbul University, Faculty Of Science, Department Of Biology, 2024 - Continues
İstanbul Üniversitesi, Faculty of Science, Department of Biology, 2015 - Continues
İstanbul Üniversitesi, Faculty of Science, Department of Biology, 2012 - 2015

Courses

Su Kirliliğinde Mikroorganizmaların Önemi, Doctorate, 2021 - 2022, 2019 - 2020, 2017 - 2018, 2016 - 2017
Gıda Mikrobiyolojisi ve Uygulamaları, Postgraduate, 2020 - 2021, 2012 - 2013, 2010 - 2011, 2009 - 2010, 2007 - 2008, 2004 - 2005
Mikrobiyoloji, Undergraduate, 2020 - 2021
İmmunoloji, Undergraduate, 2020 - 2021, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014
Bakterilerde Virulans Faktörleri, Doctorate, 2020 - 2021, 2018 - 2019
Gıda Mikrobiyolojisi Ve Uygulamaları, Postgraduate, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016
Özel Mikrobiyolojik Yöntemler, Undergraduate, 2018 - 2019, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006
Mikrobiyoloji, Undergraduate, 2019 - 2020, 2017 - 2018, 2016 - 2017, 2015 - 2016
Deniz Mikrobiyolojisi, Undergraduate, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014
Mikrobiyal Ekoloji, Undergraduate, 2016 - 2017, 2015 - 2016, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003
Özel Proje Yöntemleri, Undergraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013
Endüstriyel Mikrobiyoloji, Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010
Bakterilerde Virulans Faktörleri, Doctorate, 2014 - 2015, 2012 - 2013
Biyoteknolojiye Giriş, Undergraduate, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010
Su Sistemlerinde Non-Fermentatif Gram Negatif Çomakların İzolasyonu, Postgraduate, 2012 - 2013, 2011 - 2012, 2009 - 2010, 2007 - 2008
Özel Proje Yöntemleri, Undergraduate, 2012 - 2013
Mikroorganizma Metabolizması, Undergraduate, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007
İmmünoloji, Undergraduate, 2012 - 2013, 2011 - 2012, 2010 - 2011
Arke Biyolojisi, Undergraduate, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003
Mikrobiyoloji (Yaz Okulu), Undergraduate, 2004 - 2005

Advising Theses

Kimiran A., Bazı Gram Negatif Bakterilerde Bakteriyosin Üretimi ve Karakterizasyonu, Postgraduate, G.BATTAL(Student),

Continues

- Kimiran A., Kesme Tablalarında Salmonella Bakterilerinin Yaşaması ve Gıdalara Çapraz Kontaminasyonu, Postgraduate, E.SALLA(Student), 2022
- Kimiran A., İstanbul İlinde Satılan Kıyma Örneklerinde Listeria monocytogenes Varlığının Araştırılması, Postgraduate, A.Alara(Student), 2020
- KİMİRAN A., İstanbulda Tüketime Sunulan Beyaz Peynir Örneklerinde Listeria monocytogenes Varlığının Araştırılması, Postgraduate, N.Kaya(Student), 2019
- KİMİRAN A., Deniz Suyundan İzole Edilen Enterokok Suşlarının Virulans Faktörlerinin İncelenmesi, Doctorate, İ.Ada(Student), 2019
- KİMİRAN A., Çevresel Enterobacteriaceae İzolatlarında Beta-Laktamazları Kodlayan Genlerin Tespit Edilmesi, Postgraduate, H.Zorbozan(Student), 2019
- KİMİRAN A., Farklı Kaynaklardan İzole Edilen Salmonella Suşlarında Virulans Faktörlerin Genotipik Olarak İncelenmesi, Postgraduate, M.Gülener(Student), 2015
- KİMİRAN A., Farklı Çevresel Koşullara Maruz Bırakılan Legionella pneumophila Bakterilerinin Tespitinde Uygun Yöntemlerin Belirlenmesi, Postgraduate, İ.Ada(Student), 2014
- KİMİRAN A., Farklı Kaynaklardan İzole Edilen Salmonella Suşlarının Bazı Virulans Faktörlerinin İncelenmesi, Postgraduate, Z.Agay(Student), 2014
- KİMİRAN A., Farklı Legionella pneumophila İzolatlarının Virulans Faktörlerinin İncelenmesi, Doctorate, E.Özlem(Student), 2012
- KİMİRAN A., İstanbul İlinde Tüketime Sunulan Kıyma Örneklerinde Salmonella Cinsi Bakterilerin Farklı Yöntemler Kullanılarak Tespiti, Postgraduate, D.Özer(Student), 2010
- KİMİRAN A., Soğutma Kulesi Biyofilminden İzole Edilen Bakterilerde N-Açıl Homoserin Lakton(AHL) Üretiminin İncelenmesi, Postgraduate, E.Haslan(Student), 2010
- KİMİRAN A., Ayamama Dere'sinin Marmara Denizi'ne Deşarj Alanındaki Bakteriyolojik Kirlilik Düzeyinin İncelenmesi, Postgraduate, S.Gürün(Student), 2008
- KİMİRAN A., Legionella pneumophila serogrup 2-14 Suşları ile Aynı Ortamı Paylaşan Bakterilerin Birbirleriyle Etkileşimi, Postgraduate, A.Yazıcı(Student), 2006

Jury Memberships

- Associate Professor Exam, Associate Professor Exam, Trabzon Üniversitesi, November, 2024
- Post Graduate, Post Graduate, İstanbul Üniversitesi, October, 2024
- Post Graduate, Post Graduate, İstanbul Üniversitesi, August, 2024
- Post Graduate, Post Graduate, İstanbul Üniversitesi, August, 2024
- Doctorate, Doctorate, İstanbul Üniversitesi, July, 2024
- PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, June, 2024
- Doctorate, Doctorate, İstanbul Üniversitesi, June, 2024
- Doctorate, Doctorate, İstanbul Üniversitesi, June, 2024
- PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Yıldız Teknik Üniversitesi, June, 2024
- PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, January, 2024
- Doctorate, Doctorate, İstanbul Üniversitesi, January, 2024
- PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, December, 2023
- PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, December, 2023
- Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Bolu Abant İzzet Baysal Üniversitesi, November, 2023
- PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Yıldız Teknik Üniversitesi,

November, 2023

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Yıldız Teknik Üniversitesi, August, 2023

Post Graduate, Post Graduate, İstanbul Üniversitesi, July, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Yıldız Teknik Üniversitesi, June, 2023

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, İstanbul Üniversitesi, June, 2023

Post Graduate, Post Graduate, Yıldız Teknik Üniversitesi, June, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, June, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, May, 2023

Doctoral Examination, Doctoral Examination, Yıldız Teknik Üniversitesi, May, 2023

Post Graduate, Post Graduate, İstanbul Üniversitesi, May, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, January, 2023

Post Graduate, Post Graduate, İstanbul Üniversitesi, January, 2023

Doctoral Examination, Doctoral Examination, İstanbul Üniversitesi, December, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Yıldız Teknik Üniversitesi, December, 2022

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, İstanbul Üniversitesi, October, 2022

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, İstanbul Üniversitesi, October, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, July, 2022

Post Graduate, Post Graduate, İstanbul Üniversitesi, July, 2022

Post Graduate, Post Graduate, Yıldız Teknik Üniversitesi, July, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, July, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, July, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, June, 2022

Doctoral Examination, Doctoral Examination, İstanbul Üniversitesi, June, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Yıldız Teknik Üniversitesi, June, 2022

Doctoral Examination, Doctoral Examination, İstanbul Üniversitesi, June, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, January, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, January, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, January, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, December, 2021

Post Graduate, Post Graduate, Marmara Üniversitesi, November, 2021

Academic Staff Examination, Academic Staff Examination, İstanbul Üniversitesi, October, 2021

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, October, 2021

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, October, 2021

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, September, 2021

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, August, 2021

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, August, 2021

Post Graduate, Post Graduate, Marmara Üniversitesi, August, 2021

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, July, 2021

Doctoral Examination, Doctoral Examination, İstanbul Üniversitesi, June, 2021

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, April, 2021

Doctoral Examination, Doctoral Examination, Yıldız Teknik Üniversitesi, April, 2021

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, March, 2021

Post Graduate, Post Graduate, İstanbul Üniversitesi, January, 2021

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, December, 2020

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, December, 2020

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, December, 2020

Doctoral Examination, Doctoral Examination, Yıldız Teknik Üniversitesi, November, 2020

Doctoral Examination, Doctoral Examination, İstanbul Üniversitesi, July, 2020

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, İstanbul Üniversitesi, July, 2020

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, June, 2020

Post Graduate, Post Graduate, İstanbul Üniversitesi, June, 2020

Doctoral Examination, Doctoral Examination, İstanbul Üniversitesi, June, 2020

Doctoral Examination, Doctoral Examination, İstanbul Üniversitesi, June, 2020

Post Graduate, Post Graduate, İstanbul Üniversitesi, January, 2020

Associate Professor Exam, Associate Professor Exam, Istanbul University, October, 2019

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Çanakkale Onsekiz Mart Üniversitesi, September, 2019

Doctorate, Doctorate, İstanbul Üniversitesi, August, 2019

Post Graduate, Post Graduate, İstanbul Üniversitesi, August, 2019

Post Graduate, Post Graduate, İstanbul Üniversitesi, August, 2019

Post Graduate, Post Graduate, İstanbul Üniversitesi, August, 2019

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, İstanbul Üniversitesi, July, 2019

Doctorate, Doctorate, Marmara Üniversitesi, July, 2019

Post Graduate, Post Graduate, Yıldız Teknik Üniversitesi, July, 2019

Doctorate, Doctorate, İstanbul Üniversitesi, March, 2019

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Yıldız Teknik Üniversitesi, February, 2019

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, İstanbul Üniversitesi, September, 2018

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, İstanbul Üniversitesi, April, 2018

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Ankara Üniversitesi, March, 2018

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, İstanbul Üniversitesi, March, 2018

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, İstanbul Üniversitesi, December, 2017

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, İstanbul Üniversitesi, July, 2017

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, İstanbul Üniversitesi, July, 2017

Associate Professor Exam, Associate Professor Exam, Istanbul University, April, 2017

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, İstanbul Üniversitesi, August, 2016

Associate Professor Exam, Associate Professor Exam, Istanbul University, April, 2016

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, İstanbul Üniversitesi, February, 2016

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, İstanbul Üniversitesi, January, 2016

Associate Professor Exam, Doçentlik Eser İnceleme, YÖK, December, 2015

Appointment to Academic Staff-Assistant Professorship, Akademik Kadro Ataması, İstanbul Üniversitesi, November, 2015

Doctorate, Tez Savunma, İstanbul Üniversitesi, November, 2015

Doctorate, Tez Savunma Jürisi, Marmara Üniversitesi, July, 2015

Post Graduate, Tez Savunma Jürisi, İstanbul Üniversitesi, June, 2015

Post Graduate, Tez Savunma Jürisi, İstanbul Üniversitesi, June, 2015

Associate Professor Exam, Associate Professor Exam, Istanbul University, April, 2015

Post Graduate, Tez Savunma Jürisi, İstanbul Üniversitesi, February, 2015

Doctorate, Tez Savunma Jürisi, İstanbul Üniversitesi, December, 2014

Associate Professor Exam, Associate Professor Exam, Istanbul University, October, 2014

Associate Professor Exam, Associate Professor Exam, Istanbul University, October, 2014

Doctoral Examination, Doktora Yeterlik Jürisi, İstanbul Üniversitesi, May, 2014

Doctoral Examination, Doktora Yeterlik, İstanbul Üniversitesi, June, 2013

Post Graduate, Tez Savunma Jürisi, İstanbul Üniversitesi, June, 2013

Doctoral Examination, Doktora Yeterlik, Marmara Üniversitesi, February, 2013

Post Graduate, Tez Savunma Sınavı, İstanbul Üniversitesi, May, 2012

Post Graduate, Tez Savunma Sınavı, İstanbul Üniversitesi, May, 2012

Appointment to Academic Staff-Assistant Professorship, Araştırma Görevlisi alımı, İstanbul Üniversitesi, January, 2012

Post Graduate, Tez Savunma Sınavı, İstanbul Üniversitesi, June, 2011

Doctoral Examination, Doktora Yeterlik Sınavı, İstanbul Üniversitesi, February, 2011

Doctoral Examination, Doktora Yeterlik Sınavı, İstanbul Üniversitesi, February, 2011

Doctoral Examination, Doktora Yeterlik, İstanbul Üniversitesi, February, 2011

Post Graduate, Yüksek Lisans Tez Savunma, İstanbul Üniversitesi, June, 2010

Post Graduate, Yüksek Lisans Tez Savunma, İstanbul Üniversitesi, June, 2010

Post Graduate, Yüksek Lisans Tez Savunma, İstanbul Üniversitesi, February, 2010

Post Graduate, Tez Savunma Sınavı, İstanbul Üniversitesi, January, 2010

Post Graduate, Yüksek Lisans Tez Savunma, İstanbul Üniversitesi, December, 2009

Doctorate, Doktora Tez Savunma, İstanbul Üniversitesi, November, 2009

Post Graduate, Yüksek Lisans Tez Savunma, İstanbul Üniversitesi, June, 2009

Doctorate, Doktora Tez Savunma, İstanbul Üniversitesi, December, 2008

Post Graduate, Yüksek Lisans Tez Savunma, İstanbul Üniversitesi, June, 2008

Post Graduate, Yüksek Lisans Tez Savunma, İstanbul Üniversitesi, September, 2007

Post Graduate, Tez Savunma Sınavı, İstanbul Üniversitesi, May, 2005

Post Graduate, Yüksek Lisans Tez Savunma, İstanbul Üniversitesi, April, 2005

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Detection of beta-lactam antibiotic resistance in aquatic Enterobacteriaceae isolates**
Zorbozan H., Kimiran A.
WATER SUPPLY, 2022 (SCI-Expanded)
- II. **An investigation of virulence factors of Legionella pneumophila environmental isolates**
Arslan-Aydogdu E. Ö., Kimiran A.
BRAZILIAN JOURNAL OF MICROBIOLOGY, vol.49, no.1, pp.189-199, 2018 (SCI-Expanded)
- III. **THE DETERMINATION OF BACTERIOLOGICAL QUALITY OF KILYOS- IGNEADA COAST AND SEA WATER**
Erdem A., Aydogdu E. Ö., Gulener M., Zorbozan H., Balci M., Yesilova K., Anda M., Balkis N.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.26, pp.533-544, 2017 (SCI-Expanded)

- IV. **Determination of Multiple Antibiotic and Heavy Metal Resistance of the Bacteria Isolated from the Kucukcekmece Lagoon, Turkey**
Kimiran-Erdem A., Arslan-Aydogdu E. Ö., Gurun S., Altun O.
POLISH JOURNAL OF ENVIRONMENTAL STUDIES, vol.24, no.3, pp.1077-1084, 2015 (SCI-Expanded)
- V. **EFFECT OF BIOCIDES ON DIFFERENT SEROGROUPS OF LEGIONELLA PNEUMOPHILA**
Kimiran-Erdem A., Yurudu N. Ö., Arslan-Aydogdu E. O., Zeybek Z.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.23, no.3, pp.660-666, 2014 (SCI-Expanded)
- VI. **Comparison of Different Methods for the Detection of Salmonella spp. in Minced Meat Samples**
Ozer D., Kimiran-Erdem A.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.19, no.5, pp.801-806, 2013 (SCI-Expanded)
- VII. **Investigation of N-acyl homoserine lactone (AHL) molecule production in Gram-negative bacteria isolated from cooling tower water and biofilm samples**
Haslan E., Kimiran-Erdem A.
FOLIA MICROBIOLOGICA, vol.58, no.5, pp.349-360, 2013 (SCI-Expanded)
- VIII. **Examination of the Level of Bacteriological Pollution in the Discharge Area of the Ayamama Stream to the Marmara Sea**
Gurun S., Kimiran-Erdem A.
EKOLOJI, vol.22, no.86, pp.48-57, 2013 (SCI-Expanded)
- IX. **Efficacy of Colloidal Silver-Hydrogen Peroxide and 2-Bromo-2-nitropropane-1,3-diol Compounds Against Different Serogroups of Legionella pneumophila Strains**
Sanli-Yurudu N. Ö., Kimiran-Erdem A., Arslan-Aydogdu E. Ö., Zeybek Z., Gurun S.
INDIAN JOURNAL OF MICROBIOLOGY, vol.52, no.1, pp.54-59, 2012 (SCI-Expanded)
- X. **Water quality and heavy metal monitoring in water and sediment samples of the KuAA1/4k double dagger ekmece Lagoon, Turkey (2002-2003)**
Altun O., Sacan M. T., Erdem A.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.151, pp.345-362, 2009 (SCI-Expanded)
- XI. **Profiling of environmental Legionella pneumophila strains by randomly amplified polymorphic DNA method isolated from geographically nearby buildings**
Zeybek Z., Turetgen I., Erdem A., Filoglu G., Cotuk A.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.149, pp.323-327, 2009 (SCI-Expanded)
- XII. **An in vitro evaluation of the interactions of Legionella pneumophila serogroups 2 to 14 strains with other bacteria in the same habitat**
Erdem A., Yazici A.
ANNALS OF MICROBIOLOGY, vol.58, no.3, pp.395-401, 2008 (SCI-Expanded)
- XIII. **Studies on the efficacy of Chloramine T trihydrate (N-chloro-p-toluene sulfonamide) against planktonic and sessile populations of different Legionella pneumophila strains**
Sanli-Yurudu N. Ö., Kimiran-Erdem A., Cotuk A.
INTERNATIONAL JOURNAL OF HYGIENE AND ENVIRONMENTAL HEALTH, vol.210, no.2, pp.147-153, 2007 (SCI-Expanded)
- XIV. **Isolation and identification of enterococci from seawater samples: Assessment of their resistance to antibiotics and heavy metals**
Kimiran-Erdem A., Arslan E. Ö., Yurudu N. Ö., Zeybek Z., Dogruoz N., Cotuk A.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.125, no.1-3, pp.219-228, 2007 (SCI-Expanded)
- XV. **Efficacy of a quaternary ammonium compound against planktonic and sessile populations of different Legionella pneumophila strains**
Kimiran-Erdem A., Sanli-Yurudu N. Ö., Cotuk A.
ANNALS OF MICROBIOLOGY, vol.57, no.1, pp.121-125, 2007 (SCI-Expanded)
- XVI. **The effects of Pseudomonas and Aeromonas strains on Legionella pneumophila growth**
Cotuk A., Dogruoz N., Zeybek Z., Kimiran-Erdem A., Ilhan-Sungur E.
ANNALS OF MICROBIOLOGY, vol.55, no.3, pp.219-224, 2005 (SCI-Expanded)
- XVII. **Distribution of bacteria causing Legionnaires' disease at potable water in Istanbul**

- Zeybek Z., Kimiran A., Cotuk A.
BIOLOGIA, vol.58, no.6, pp.1023-1027, 2003 (SCI-Expanded)
- XVIII. **Search for biological activities in *Rana ridibunda* (Anura-Amphibia) skin secretion**
Karagoz A., Kimiran A., Sengezer-Inceli M.
BIOLOGIA, vol.57, no.6, pp.755-759, 2002 (SCI-Expanded)
- XIX. **Phagocytic activity of earthworm *Dendrobaena veneta* coelomocytes against certain pathogenic and saprophyte bacteria.**
Kalac Y., Kimiran A., Cotuk A.
FASEB JOURNAL, vol.12, no.4, 1998 (SCI-Expanded)

Articles Published in Other Journals

- I. **Detection methods for *Legionella pneumophila* in diverse environmental conditions: A comparative study of FISH, seminested PCR and conventional culture**
Alver I. A., KİMİRAN A.
MALAYSIAN JOURNAL OF MICROBIOLOGY, vol.20, no.3, pp.302-310, 2024 (ESCI)
- II. **The Determination of Presence of *Listeria monocytogenes* in Ground Meat Sold in Istanbul**
Uludağ A. A., Arslan Aydoğdu E. Ö., Kimiran A.
GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.36, no.1, pp.53-66, 2023 (ESCI)
- III. **Isolation and Identification of *Listeria* spp. from White Cheese Samples Presented for Consumption in Istanbul**
Kaya N., Arslan Aydoğdu E. Ö., Kimiran A.
Sakarya University Journal of Science, vol.25, no.6, pp.1253-1262, 2021 (Peer-Reviewed Journal)
- IV. **Antibacterial And Hemolytic Activities Of *Amsonia orientalis* (Syn. *Rhazya orientalis*) Decne. Against *Legionella pneumophila* Strains**
Arslan Aydoğdu E. Ö., Cevahir Öz G., Yüzbaşıoğlu E., Erdem A.
The Turkish Journal Of Occupational / Environmental Medicine and Safety, vol.3, no.1, pp.0-10, 2018 (Peer-Reviewed Journal)
- V. **Determination of Recovery Rates of *Legionella* Bacteria by Different Methods**
Kimiran A., Ada İ.
International journal of environmental research and technology, vol.1, no.3, pp.1-7, 2018 (Peer-Reviewed Journal)
- VI. **Farklı Kaynaklardan İzole Edilen *Salmonella* Suşlarının Bazı Virülans Faktörlerinin Belirlenmesi**
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KİMİRAN A., Project Supported by Other Official Institutions, Kümes Hayvanlarının Et ve Yumurtalarından Salmonella enteritidis İzolasyonu, 1992 - 1993

Activities in Scientific Journals

European Journal of Biology, Editor, 2018 - Continues

Memberships / Tasks in Scientific Organizations

ESCMID Study Group for Legionella Infections, Member, 2012 - Continues

Doğal Zenginlikleri Araştırma ve Uygulama Merkezi (DOZEM), Member, 2007 - Continues

Biyologlar Derneği, Member, 1996 - Continues

Türk Mikrobiyoloji Cemiyeti, Member, 1992 - Continues

Scientific Refereeing

JOURNAL OF RESEARCH IN PHARMACY, National Scientific Refreed Journal, May 2024

Project Supported by Higher Education Institutions, BAP Research Project, Yıldız Technical University, Turkey, October 2023

Project Supported by Higher Education Institutions, BAP Research Project, Bolu Abant İzzet Baysal University, Turkey, September 2023

Project Supported by Higher Education Institutions, BAP PhD, Bolu Abant İzzet Baysal University, Turkey, October 2022

Bacteriological Approaches in Mucilage Formation: The Case of the Sea of Marmara, Chapter Scientific / Professional Book Published by Renowned Publishing Houses, September 2022

Project Supported by Higher Education Institutions, BAP Research Project, Ege University, Turkey, August 2022

Project Supported by Higher Education Institutions, BAP Guided, Istanbul University, Turkey, October 2021

Project Supported by Higher Education Institutions, BAP Research Project, Bolu Abant İzzet Baysal University, Turkey, October 2021

EUROPEAN JOURNAL OF BIOLOGY, National Scientific Refreed Journal, August 2021

Project Supported by Higher Education Institutions, BAP Research Project, Kastamonu University, Turkey, June 2021

Project Supported by Higher Education Institutions, BAP Research Project, Eskisehir Osmangazi University, Turkey, April 2021

Gazi Üniversitesi Fen Fakültesi Dergisi, National Scientific Refreed Journal, March 2021

Project Supported by Higher Education Institutions, BAP Research Project, Bolu Abant İzzet Baysal University, Turkey, May 2020

Journal Food and Health, National Scientific Refreed Journal, June 2018

Project Supported by Higher Education Institutions, BAP Research Project, Bolu Abant İzzet Baysal University, Turkey, February 2018

Marmara Fen Bilimleri Dergisi, National Scientific Refreed Journal, January 2016

Project Supported by Higher Education Institutions, October 2015

IUFS Journal of Biology, Other Indexed Journal, July 2013

IUFS Journal of Biology, Other Indexed Journal, January 2013

Project Supported by Higher Education Institutions, March 2012

Project Supported by Higher Education Institutions, January 2012

IUFS Journal of Biology, Other Indexed Journal, July 2011

Project Supported by Higher Education Institutions, June 2011

Project Supported by Higher Education Institutions, January 2011

Project Supported by Higher Education Institutions, January 2011

Project Supported by Higher Education Institutions, January 2010

Trakya Üniversitesi Fen Bilimleri dergisi, National Scientific Refreed Journal, November 2008

Scientific Consultations

Deren Kimya, Scientific Consultancy, Istanbul University, Faculty Of Science, Department of Biology, Turkey, 2005 - 2005

Metrics

Publication: 92

Citation (WoS): 140

Citation (Scopus): 162

H-Index (WoS): 7

H-Index (Scopus): 7

Congress and Symposium Activities

Su Sistemlerinde Legionella Kontrolü Sempozyumu, Attendee, İstanbul, Turkey, 2015

6th Congress of European Microbiologists, Attendee, Maastricht, Netherlands, 2015

İyon Kanalları & Kanser Sempozyumu, Attendee, İstanbul, Turkey, 2014
5th Congress of European Microbiologists, Attendee, Leipzig, Germany, 2013
1. İlaç Kimyası, Üretimi, Teknolojisi ve Standardizasyonu Kongresi, Attendee, Antalya, Turkey, 2013
SEFS 2011, Attendee, Girona, Spain, 2011
20. Biyoloji Kongresi, Attendee, Denizli, Turkey, 2010
Legionella 2009, Attendee, Paris, France, 2009
34th FEBS Congress, Attendee, Prague, Czech Republic, 2009
18. Bitkisel İlaç Hammaddeleri Toplantısı, Attendee, İstanbul, Turkey, 2008
III. Ulusal Limnoloji Sempozyumu, Attendee, Urla, İzmir, Turkey, 2008
III. Ulusal Limnoloji Sempozyumu, Attendee, Urla, İzmir, Turkey, 2008
19. Ulusal Biyoloji Kongresi, Attendee, Trabzon, Turkey, 2008
Ulusal Çevre Sempozyumu, Attendee, Mersin, Turkey, 2007
16th European Congress of Clinical Microbiology and Infectious Diseases (ECCMID), Attendee, Nice, France, 2006
18th European Congress of Clinical Microbiology and Infectious Diseases (ECCMID), Attendee, Barcelona, Spain, 2006
18th European Congress of Clinical Microbiology and Infectious Diseases (ECCMID), Attendee, Barcelona, Spain, 2006
16th European Congress of Clinical Microbiology and Infectious Diseases (ECCMID), Attendee, Nice, France, 2006
Fourth Symposium for European Freshwater Sciences, Attendee, Krakow, Poland, 2005
15th European Congress of Clinical Microbiology and Infectious Disease, Attendee, Copenhagen, Denmark, 2005
Marine Bacteriology, Attendee, İstanbul, Turkey, 2004
4th International Congress "Environmental Micropaleontology, Microbiology and Meiobenthology, Attendee, Isparta, Turkey, 2004
XVII. Ulusal Biyoloji Kongresi, Attendee, Adana, Turkey, 2004
12th European Congress of Clinical Microbiology and Infectious Disease, Attendee, Milan, Italy, 2002
5th International Conference on Legionella, Attendee, Ulm, Germany, 2000
7 th European Marine Microbiology Symposium, Attendee, Noordwijkerhout, Netherlands, 2000
Türk Biyofizik Derneği XI. Ulusal Kongresi, Attendee, Belek, Antalya, Turkey, 1999
Türkiye Kıyıları 98, Attendee, Ankara, Turkey, 1998
35 th CIESM Congress, Attendee, Dubrovnik, Croatia, 1998
Experimental Biology 98, Attendee, San Francisco, United States Of America, 1998
III. Ulusal Ekoloji ve Çevre Kongresi, Attendee, Kırşehir, Turkey, 1997
XII. Ulusal Biyoloji Kongresi, Attendee, İstanbul, Turkey, 1996
9. KÜKEM Kongresi, Attendee, Denizli, Turkey, 1995
II. Sempozyum. Antimikrobik Kemoterapi Günleri: Klinik – Laboratuar Uygulamaları ve Yenilikler, Attendee, Antalya, Turkey, 1995
7 th International Congress of Bacteriology and Applied Microbiology Division. IUMS Congress, Attendee, Prague., Czech Republic, 1994
The Federation of European Microbiological (FEMS) Symposium, Attendee, İstanbul, Turkey, 1994
XXVI. Türk Mikrobiyoloji Kongresi, Attendee, Antalya, Turkey, 1994
XI. Elektron Mikroskopi Kongresi, Attendee, Edirne, Turkey, 1993

Scholarships

FEMS Young Scientist Grant, Other International Organizations, 2000 - Continues

Awards

KİMİRAN A., Uluslararası Yayınları Teşvik Ödülü, Tübitak, December 2014
KİMİRAN A., Uluslararası Yayınları Teşvik Ödülü, Tübitak, December 2014
KİMİRAN A., Uluslararası Yayınları Teşvik Ödülü, Tübitak, April 2008

MÜLAYİM A., KİMİRAN A., İstanbul Üniversitesi Araştırma Fonu Başarılı Araştırmacı Ödülü, BAP, April 2007
KURT Y., KİMİRAN A., Uluslararası Yayınları Teşvik Ödülü, Tübitak, April 2007
KİMİRAN A., İstanbul Üniversitesi Araştırma Fonu Başarılı Araştırmacı Ödülü, BAP, April 2006
KİMİRAN A., İstanbul Üniversitesi Araştırma Fonu Başarılı Araştırmacı Ödülü, BAP, April 2004
KİMİRAN A., KURT Y., Uluslararası Yayınları Teşvik Ödülü, Tübitak, March 2004
KİMİRAN A., İstanbul Üniversitesi Araştırma Fonu Başarılı Araştırmacı Ödülü, BAP, April 2003
KİMİRAN A., Uluslararası Yayınları Teşvik Ödülü, Tübitak, April 2003