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Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: X-1331-2019

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Education Information

Doctorate, Anadolu University, Institute Of Science, Genel Biyoloji (Dr), Turkey 2007 - 2013

Undergraduate, Anadolu University, Faculty Of Science, Department Of Biology, Turkey 1999 - 2004

Dissertations

Doctorate, Listeria monocytogenes'in elektrokimyasal sensör sistemleri ile belirlenmesi, Anadolu Üniversitesi, Fen Bilimleri Enstitüsü, Genel Biyoloji (Dr), 2013

Research Areas

Microbiology

Academic Titles / Tasks

Assistant Professor, Sivas Cumhuriyet University, Sağlık Bilimleri Fakültesi, Beslenme Ve Diyetetik Bölümü, 2013 - Continues

Academic and Administrative Experience

Sivas Cumhuriyet Üniversitesi, Sağlık Bilimleri Fakültesi, 2017 - Continues

Courses

Mikrobiyoloji, Undergraduate, 2019 - 2020

MİKROBİYOLOJİ, Undergraduate, 2017 - 2018, 2016 - 2017

Genetik, Undergraduate, 2018 - 2019

Sağlık Kuruluşlarında Laboratuvar Yönetimi, Postgraduate, 2017 - 2018

MESLEKİ İNGİLİZCE, Undergraduate, 2017 - 2018, 2016 - 2017

Sağlık Kuruluşlarında Laboratuvar Yönetimi, Postgraduate, 2018 - 2019

Mesleki İngilizce - I, Associate Degree, 2016 - 2017
Mesleki İngilizce - IV, Undergraduate, 2017 - 2018
Mesleki İngilizce - I, Associate Degree, 2016 - 2017
Mikrobiyoloji - Parazitoloji, Undergraduate, 2016 - 2017
Mesleki İngilizce - III, Undergraduate, 2016 - 2017
Mesleki İngilizce - I, Undergraduate, 2016 - 2017
Mesleki İngilizce - I, Associate Degree, 2016 - 2017
Mesleki İngilizce - I, Associate Degree, 2016 - 2017

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Detection of Listeria Species by Conventional Culture-Dependent and Alternative Rapid Detection Methods in Retail Ready-to-Eat Foods in Turkey**
DİNÇER E.
Journal of microbiology and biotechnology, vol.34, no.2, pp.349-357, 2024 (SCI-Expanded)
- II. **Impact of lactic acid bacteria strains against Listeria monocytogenes biofilms on various food-contact surfaces**
DİNÇER E.
Archives of Microbiology, vol.206, no.2, 2024 (SCI-Expanded)
- III. **Biological evaluation and in silico molecular docking studies of Abies cilicica (Antoine & Kotschy Carrière) resin**
GÜÇLÜ G., TAŞ A., DİNÇER E., Ucar E., KAYA S., Berisha A., DURAL E., SİLİĞ Y.
Journal of Molecular Structure, vol.1288, 2023 (SCI-Expanded)
- IV. **Plant-inspired adhesive and injectable natural hydrogels: in vitro and in vivo studies**
Bohórquez-Moreno C. D., Öksüz K. E., Dinçer E., Hepokur C., Şen İ.
Biotechnology Letters, vol.45, no.9, pp.1209-1222, 2023 (SCI-Expanded)
- V. **Effect of resistant starch types as a prebiotic.**
Tekin T., Dincer E.
Applied microbiology and biotechnology, vol.107, no.2-3, pp.491-515, 2023 (SCI-Expanded)
- VI. **Fermentation of Commercial Resistant Starch Products by Lactic Acid Bacteria Isolated from Various Foods**
DİNÇER E., TEKİN T.
Brazilian Archives of Biology and Technology, vol.66, 2023 (SCI-Expanded)
- VII. **POROUS POLYMER SCAFFOLDS DERIVED FROM BIORESOURCES FOR BIOMEDICAL APPLICATIONS**
Bohorquez-Moreno C. D., Öksüz K. E., Dinçer E.
Cellulose Chemistry and Technology, vol.57, no.1-2, pp.107-116, 2023 (SCI-Expanded)
- VIII. **Electrochemical DNA Sensor Designed Using the Pencil Graphite Electrode to Detect Listeria monocytogenes**
DİNÇER E., Küçüköğlü N., Kivanç M., ŞAHİN Y.
Applied Biochemistry and Biotechnology, 2023 (SCI-Expanded)
- IX. **Cytotoxic, Antioxidant, Antibiofilm, and Antimicrobial Activities of Mushroom Species from Turkey**
Dinçer E., Işık H., Hepokur C., Tutar U., Çelik C.
International Journal of Medicinal Mushrooms, vol.25, no.6, pp.75-86, 2023 (SCI-Expanded)
- X. **Evaluation of metabolic activities and probiotic characteristics of two Latilactobacillus sakei strains isolated from pastirma**
DİNÇER E., Kivanc M.
WORLD JOURNAL OF MICROBIOLOGY & BIOTECHNOLOGY, vol.38, no.12, 2022 (SCI-Expanded)
- XI. **In vitro evaluation of probiotic potential of Enterococcus faecium strains isolated from Turkish pastirma**
DİNÇER E., Kivanc M.

- ARCHIVES OF MICROBIOLOGY, vol.203, no.6, pp.2831-2841, 2021 (SCI-Expanded)
- XII. **Characterization of Lactobacillus plantarum strains isolated from Turkish pastirma and possibility to use of food industry**
DİNÇER E., KIVANÇ M.
FOOD SCIENCE AND TECHNOLOGY, vol.40, no.2, pp.498-507, 2020 (SCI-Expanded)
- XIII. **Who will win the race in childrens' oral cavities? Streptococcus mutans or beneficial lactic acid bacteria?**
GÜNGÖR Ö., KIRZIOĞLU Z., Dincer E., Kivanc M.
BENEFICIAL MICROBES, vol.4, no.3, pp.237-245, 2013 (SCI-Expanded)
- XIV. **Characterization of lactic acid bacteria from Turkish Pastirma**
Dincer E., Kivanc M.
ANNALS OF MICROBIOLOGY, vol.62, no.3, pp.1155-1163, 2012 (SCI-Expanded)

Articles Published in Other Journals

- I. **Adductor Pollicis Muscle Thickness and Its Relationship with Other Anthropometric Measurements: A Sample of Healthy Turkish Population**
Dinçer E., Cavdar M., Tekin T., Çavdar M.
Hacettepe Üniversitesi Sağlık Bilimleri Fakültesi Dergisi, vol.10, no.1, pp.171-187, 2023 (Peer-Reviewed Journal)
- II. **Determination of Adductor Pollicis Muscle Thickness in Overweight or Obese Young Women**
Tekin T., Çavdar M., Dinçer E.
Bilge International Journal of Science and Technology Research, vol.6, no.2, pp.106-111, 2022 (Peer-Reviewed Journal)
- III. **Sivas İlinde Üretilen Peskütan Yoğurdunun Mikrobiyolojik Kalitesinin Değerlendirilmesi**
DİNÇER E.
İğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.10, no.4, pp.2626-2638, 2020 (Peer-Reviewed Journal)
- IV. **Lipolytic Activity of Lactic Acid Bacteria Isolated from Turkish Pastirma**
DİNÇER E., KIVANÇ M.
ANADOLU UNIVERSITY JOURNAL OF SCIENCE AND TECHNOLOGY –C Life Sciences and Biotechnology, pp.1, 2018 (Peer-Reviewed Journal)
- V. **Biofilm Formation Capacity of Listeria Standard Strains Depended On Time**
DİNÇER E., TUTAR U.
Cumhuriyet Science Journal, vol.38, no.2, pp.321, 2017 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **PROBİYOTİKLERİN HİPOKOLESTEROLEMİK POTANSİYELİ**
DİNÇER E.
in: Teori, Araştırma, Uygulamalar Temel Tıp Bilimlerinde Güncel Yaklaşımlar, BAYRAKTAR Nihayet, BAYRAKTAR Mehmet, Editor, İKSAD, Ankara, pp.59-87, 2021
- II. **GEÇMİŞTEN GÜNÜMÜZE PROBİYOTİKLERİN EVRİMİ**
DİNÇER E.
in: SAĞLIK VE FEN BİLİMLERİNİN TEMEL VE KLİNİK YAKLAŞIMLARI, Nisari Mustafa, Editor, Iksad Publications, Ankara, pp.183-216, 2020
- III. **Evaluation of Some Functional Properties of Pediococcus acidilactisi isolated From Turkish Pastirma**
DİNÇER E., ÇAKIR E., KIVANÇ M.
in: Exploring Microorganisms Recent Advances in Applied Microbiology, Antonio Mendez-Vilas, Editor, BrownWalker Press, pp.59-87, 2018
- IV. **Effect of Bacillus sp. Isolated from the Soil against some Fusarium Strains**

DİNÇER E., Dağ M. S., KIVANÇ M.

in: Microbes in Applied Research Current Advances and Challenges, Mendez Vilas Antonia, Editor, World Scientific Publishing Co. Pte. Ltd, pp.94-98, 2012

V. **Lactic acid bacteria from the vagina of healthy Turkish women: identification, hydrogen peroxide production**

KIVANÇ M., DİNÇER E., Yazıcıoğlu D.

in: Microorganisms in Industry and Environment, Antonia Mendez Vilas, Editor, World Scientific Publishing Co. Pte. Ltd, pp.506-509, 2010

Refereed Congress / Symposium Publications in Proceedings

- I. **Dirençli nişastalı ekmek tüketiminin gastrointestinal semptomlar üzerine etkisi**
TEKİN T., DİNÇER E.
ICONFOOD'22 International Congress on Food Researches, Sivas, Turkey, 14 October 2022
- II. **Ardıç Yağı Katkılı Hidrofilik Fiber İpliklerin Antibakteriyel ve Hemolitik Aktivitelerinin İncelenmesi**
Öksüz K. E., Göç R., Dinçer E., Akdeniz E., Şahin F. B., Çelik U.
KARADENİZ 9th International Conference on Applied Sciences, Artvin, Turkey, 25 - 26 June 2022, vol.1, pp.32
- III. **Evaluation of Anticancer, Antimicrobial, Antibiofilm Activity and Molecular Docking Study of Ethanol Extracts of Abies Cilicia (Antoine & Kotschy) Carrière) Resin**
TAŞ A., GÜÇLÜ G., DİNÇER E., UÇAR SÖZMEN E., DURAL E., KAYA S., SİLİĞ Y.
5 th International Conference on Physical Chemistry & Functional Materials, Sivas, Turkey, 23 June 2022
- IV. **YETİŞKİN ERKEKLERDE OBEZİTE VE ADDUCTOR POLLİCİS KAS TABAKASI KALINLIĞI ARASINDAKİ İLİŞKİNİN BELİRLENMESİ**
TEKİN T., ÇAVDAR M., DİNÇER E.
6. ULUSLARARASI BESLENME OBEZİTE VE TOPLUM SAĞLIĞI KONGRESİ, İstanbul, Turkey, 4 - 05 December 2021
- V. **ANTIOXIDANT ACTIVITY OF SOME EDIBLE MUSHROOMS**
DİNÇER E.
7th INTERNATIONAL MARDIN ARTUKLU SCIENTIFIC RESEARCHES CONFERENCE, 10 - 12 December 2021
- VI. **Determination of Adductor Pollicis Muscle Thickness in Overweight or Obese Young Women**
Tekin T., Çavdar M., Dinçer E.
ICONST LST 2021 4. International Conferences on Science and Technology Life Science and Technology, Budva, Montenegro, 8 - 10 September 2021, pp.45-52
- VII. **Weissella Cinsine Ait Strainlerin Antimikrobiyal Aktivitesi ve Karakterizasyonu**
DİNÇER E., KIVANÇ M.
Uluslararası Katılımlı Ulusal Biyoteknoloji Kongresi, 1 - 03 December 2017
- VIII. **Evaluation of different methods for the detection Listeria monocytogenes in foods**
DİNÇER E., KIVANÇ M.
İÇ ANADOLU BÖLGESİ 3. TARIM VE GIDA KONGRESİ (Targid-2017), 25 - 28 October 2017
- IX. **Evaluation of Some Functional Properties of Pediococcus acidilactici Isolated from Turkish Pastırma**
ÇAKIR E., DİNÇER E., KIVANÇ M.
VII International Conference on Environmental, Industrial and Applied Microbiology, 18 - 20 October 2017
- X. **Listeria Türlerinin Biyofilm Formasyon Aktivitelerinin Belirlenmesi**
DİNÇER E., TUTAR U.
I. ULUSLARARASI TURİZM VE MİKROBİYAL GIDA GÜVENLİĞİ, Antalya/Manavgat, Turkey, 21 - 23 April 2016
- XI. **Antimicrobial Activity of Lactic Acid Bacteria Isolated From Fermented Vegetables Foods**
ERİKÇİ Y., DİNÇER E., YILMAZ CANKILIÇ M., KIVANÇ M.
1 st International Food and Nutrition Congress, İstanbul, Turkey, 15 - 18 June 2005

Metrics

Publication: 38

Citation (WoS): 34

Citation (Scopus): 45

H-Index (WoS): 4

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