

## Assoc. Prof. HALİL ÖZKURT

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: J-2051-2018

Yoksis Researcher ID: 131221

### Education Information

Doctorate, Cukurova University, Fen Bilimleri Enstitüsü, Fizik, Turkey 2000 - 2007

Postgraduate, Cukurova University, Fen Bilimleri Enstitüsü, Fizik, Turkey 1997 - 2000

Undergraduate, Cukurova University, Fen Edebiyat Fakültesi, Fizik, Turkey 1992 - 1997

### Dissertations

Doctorate, LHC hızlandırıcısındaki CMS deneyinin HF kalorimetresinin test verilerini kullanarak HF'nin temel özelliklerinin araştırılması, Cukurova University, Fen Bilimleri Enstitüsü, Fizik, 2007

Postgraduate, Cms deneyindeki en ileri kalorimetrede kullanılan liflerin radyasyon dayanıklılığı arařtırmaları , Cukurova University, Fen Bilimleri Enstitüsü, Fizik, 2000

### Research Areas

Physics, Natural Sciences

### Academic Titles / Tasks

Assistant Professor, Cukurova University, Karaisalı Meslek Yüksekokulu, Bilgisayar Teknolojileri Bölümü, 2018 - Continues

Assistant Professor, Cukurova University, Karaisalı Meslek Yüksekokulu, Bilgisayar Teknolojileri Bölümü, 1999 - 2018

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The assessment of tomato fruit quality parameters under different sound waves**  
Altuntas O., ÖZKURT H.  
Journal of Food Science and Technology, vol.56, no.4, pp.2186-2194, 2019 (SCI-Expanded)
- II. **Quality Parameter Levels of Strawberry Fruit in Response to Different Sound Waves at 1000 Hz with Different dB Values (95, 100, 105 dB)**  
ÖZKURT H., Altuntas O.  
AGRONOMY-BASEL, vol.8, no.7, 2018 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Evaluation of the Effects of Different Ultrasonic and Under Ultrasonic Limits Sound Frequencies on the Larvae of Culex pipiens (L.) (Diptera: Culicidae)**  
ÖZKURT H., KAVUR H.  
Journal of the Institute of Science and Technology, vol.9, pp.2026-2034, 2019 (Peer-Reviewed Journal)
- II. **Üç farklı yüksek ses frekansına maruz kalmış Culex pipiens (L.) (Diptera: Culicidae) larvalarında değişen mortal etkiler**  
ÖZKURT H., KAVUR H.  
CUKUROVA MEDICAL JOURNAL, vol.44, no.3, pp.970-976, 2019 (Peer-Reviewed Journal)
- III. **Variable mortal effects in larvae of culex pipiens (L.) (Diptera: Culicidae) exposed to three different high sound frequencies**  
Özkurt H., Kavur H.  
CUKUROVA MEDICAL JOURNAL, vol.44, pp.970-976, 2019 (ESCI)
- IV. **Ses Dalgalarının 1000 Hz ve Farklı Ses Şiddetlerinde Lavanta ve Biberiye Bitkileri Üzerindeki Etkileri**  
ÖZKURT H.  
Yüzüncü Yıl Üniversitesi Fen Bilimleri Enstitüsü Dergisi/ Journal of the Institute of Natural & Applied Sciences, vol.23, no.2, pp.157-167, 2018 (Peer-Reviewed Journal)
- V. **Ses Stresinin Bazı İç Mekan Süs Bitkilerinin Potasyum, Magnezyum ve Kalsiyum Alımı Üzerine Etkileri**  
ÖZKURT H.  
Yüzüncü Yıl Üniversitesi Fen Bilimleri Enstitüsü Dergisi/ Journal of the Institute of Natural & Applied Sciences, vol.22, no.1, pp.1-8, 2017 (Peer-Reviewed Journal)
- VI. **The Effect of Sound Waves at Different Frequencies upon the Plant Element Nutritional Uptake of Snake Plant (Sansevieria Trifasciata) Plants**  
ÖZKURT H.  
IRANIAN JOURNAL OF SCIENCE AND TECHNOLOGY, vol.9, no.48, pp.1-5, 2016 (Peer-Reviewed Journal)
- VII. **The Effects of Sound Waves upon Plant Nutrient Elements Uptake of Sword Fern (Nephrolepis Exaltata) Plants**  
ÖZKURT H.  
Journal of Basic and Applied Scientific Research, vol.6, no.3, pp.1-6, 2016 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Effects of Sound Waves at Different Frequency Thresholds on Housefly Mortality**  
Kavur H., Söğüt F., Özkurt H.  
3rd International Paris Congress on Medical & Health Sciences, Paris, France, 1 - 03 July 2024
- II. **Statistical Analyses of Ultrasonic Sound Effect on Musca domestica (Diptera: Muscidae) Adults**  
ÖZKURT H., KAVUR H., EVYAPAN G., ALPTEKİN D.  
CUKUROVA 9th INTERNATIONAL SCIENTIFIC RESEARCHES CONFERENCE, Adana, Turkey, 01 October 2022, vol.1
- III. **Pediculosis Education, Detection of Head Lice Prevalence and Ultrasonic Sound Frequencies Effects on Pediculus humanus capitis in Three Schools in Karaisalı, Adana**  
KAVUR H., ALPTEKİN D., ÖZKURT H., EVYAPAN G., BÜYÜKKATRAN F.  
EJONS 13th International Congress on Mathematic, Engineering and Natural Sciences, Nevşehir, Turkey, 26 - 27 October 2021, vol.13, pp.233-248
- IV. **The effect of sound waves on some of medicinal and aromatic plants at different sound intensities and dB Values(95dB, 100dB, 105dB) at 1000 hz**  
ÖZKURT H., ALTUNTAŞ Ö.  
SCIENCE AND ENGINEERING CONGRESS, 25 - 27 October 2017
- V. **THE EFFECT OF SOUND WAVES ON SOME FRUIT QUALITY CHARACTERISTICS OF TOMATO**  
ÖZKURT H., ALTUNTAŞ Ö.  
INTERNATIONAL CONGRESS OF HEALTH AND ENVIRONMENT, 23 - 25 October 2017

## **Metrics**

Publication: 17

Citation (WoS): 1

H-Index (WoS): 1

## **Non Academic Experience**

Avrupa Nükleer Araştırma Merkezi