

Prof. İBRAHİM GEZER

Personal Information

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Education Information

Doctorate, Selcuk University, Faculty Of Agriculture, Department Of Agricultural Machinery And Technologies Engineering, Turkey 1993 - 1997

Postgraduate, Van Yüzüncü Yıl University, Fen Bilimleri Enstitüsü, Tarım Makineleri, Turkey 1991 - 1993

Undergraduate, Ataturk University, Fen Bilimleri Enstitüsü, Tarım Makineleri, Turkey 1984 - 1988

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Malatya yöresinde kayısı hasadına mekanizasyon imkanlarının araştırılması, Selcuk University, Ziraat Fakültesi, Tarım Makineleri Ve Teknolojileri Mühendisliği Bölümü, 1997

Postgraduate, Yüzüncü Yıl Üniversitesi Tarım İşletmesi Bitkisel Üretim Alanı İçin En Uygun Mekanizasyon Modelinin Tespiti, Van Yüzüncü Yıl University, Fen Bilimleri, Tarım Makineleri, 1993

Research Areas

Computer Aided Design and Manufacturing

Academic Titles / Tasks

Professor, Inonu University, Mühendislik Fakültesi, Makine Mühendisliği, 2018 - Continues

Academic and Administrative Experience

Inonu University, Mühendislik Fakültesi, Makine Mühendisliği Bölümü, 2018 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- 1. Production and Cleaning of Lattice Structures Used in the Space and Aerospace Industry with Metal Additive Manufacturing Method**
Akbay O. C., BAHÇE E., UYSAL A., GEZER İ.

- JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE, vol.31, no.8, pp.6310-6321, 2022 (SCI-Expanded)
- II. **GASIFICATION OF APRICOT PIT SHELLS IN A DOWNDRAFT GASIFIER**
Gezer İ., Dogru M., Akay G.
INTERNATIONAL JOURNAL OF GREEN ENERGY, vol.6, no.2, pp.218-227, 2009 (SCI-Expanded)
- III. **Mechanical harvesting of pistachio nuts**
Polat R., Gezer İ., Guner M., Dursun E., Erdogan D., Bilim H. C.
JOURNAL OF FOOD ENGINEERING, vol.79, no.4, pp.1131-1135, 2007 (SCI-Expanded)
- IV. **Post harvest chemical and physical-mechanical properties of some apricot varieties cultivated in Turkey**
Haciseferogullari H., Gezer İ., Ozcan M. M., MuratAsma B.
JOURNAL OF FOOD ENGINEERING, vol.79, no.1, pp.364-373, 2007 (SCI-Expanded)
- V. **Determination of some chemical and physical properties of Sakiz faba bean (Vicia faba L. Var. major)**
Haciseferogullari H., Gezer İ., Bahtlyarca Y., Menges H.
JOURNAL OF FOOD ENGINEERING, vol.60, no.4, pp.475-479, 2003 (SCI-Expanded)
- VI. **Mechanical harvesting of apricots**
Erdogan D., Guner M., Dursun E., Gezer İ.
BIOSYSTEMS ENGINEERING, vol.85, no.1, pp.19-28, 2003 (SCI-Expanded)
- VII. **Use of energy and labour in apricot agriculture in Turkey**
Gezer İ., Acaroglu M., Haciseferogullari H.
BIOMASS & BIOENERGY, vol.24, no.3, pp.215-219, 2003 (SCI-Expanded)
- VIII. **Some physical properties of Hacıhaliloglu apricot pit and its kernel**
Gezer İ., Haciseferogullari H., Demir F.
JOURNAL OF FOOD ENGINEERING, vol.56, no.1, pp.49-57, 2003 (SCI-Expanded)
- IX. **The study of work process and determination of some working parameters in an apricot pit processing plant in Turkey**
Gezer İ., Dikilitas S.
JOURNAL OF FOOD ENGINEERING, vol.53, no.2, pp.111-114, 2002 (SCI-Expanded)

Articles Published in Other Journals

- I. **Investigation Of Cryogenic Cooling Effect With Finite Element Method In Micro Milling Of Ti6al4v Material**
OYMAK A., BAHÇE E., GEZER İ.
International Journal of Innovative Engineering Applications, vol.5, no.2, pp.93-100, 2021 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Toplumsal gelişme ve dinamikleri**
GEZER İ.
Bilsam yayınları, 2018
- II. **ARAPGİR GELECEK STRATEJİLERİ RAPORU**
GEZER İ., TUNCEL G., İSKENDEROĞLU L.
BİLSAM YAYINLARI, Malatya, 2013
- III. **DARENDE GELECEK STRATEJİLERİ RAPORU**
GEZER İ., TUNCEL G., İSKENDEROĞLU L.
BİLSAM YAYINLARI, Malatya, 2013
- IV. **AKÇADAĞ GELECEK STRATEJİLERİ RAPORU**
GEZER İ., TUNCEL G., İSKENDEROĞLU L.

BİLSAM YAYINLARI, Malatya, 2013

V. Değişen Dünyada Eğitim

GEZER İ.

BİLSAM Yayınları, Malatya, 2012

Refereed Congress / Symposium Publications in Proceedings

I. DETERMINATION OF OPTIMUM SHAKING FREQUENCY AND AMPLITUDE OF PROTOTYPE BODY SHAKER USED FOR MECHANICAL HARVESTING OF PISTACHIO

POLAT R., GÜNER M., ERDOĞAN D., GEZER İ., Atay U., AKTAŞ T.

45th International Symposium on Agricultural Engineering, Opatija, Croatia, 21 - 24 February 2017, vol.45, pp.597-603

II. Determination of some fruit, tree and machine characteristics in terms of mechanical apricot harvesting in Turkey

Gezer İ.

12th Symposium on Apricot Culture and Decline, Avignon, France, 10 - 14 September 2001, pp.703-708

Supported Projects

GEZER İ., ERENER G., Project Supported by Higher Education Institutions, 3D Metal Yazıcı ile Üretilen CoCr Alaşımli Gözenekli Yapıların SolJel Yöntemiyle HaP Kaplanması ve Karakterizasyonu, 2021 - 2022

GEZER İ., AKBAY Ö. C., Project Supported by Higher Education Institutions, Kalça protezlerinde fonksiyonel derecelendirilmiş iskele yapıların uygulanması ve özelliklerinin belirlenmesi, 2021 - 2022

GEZER İ., OYMAK M. A., Project Supported by Higher Education Institutions, Eklemeli İmalat ile Üretilen Kobalt Krom Alaşımının Mikroışlenebilirliğinin Araştırılması, 2021 - 2022

Metrics

Publication: 17

Citation (WoS): 452

Citation (Scopus): 590

H-Index (WoS): 8

H-Index (Scopus): 8