

## Lect. NEŐE ÖZMEN

### Personal Information

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### Education Information

Doctorate, Bursa Uludağ University, Fen Bilimleri Enstitüsü, Gıda Mühendisliđi, Turkey 2000 - 2004

Postgraduate, Bursa Uludağ University, Fen Bilimleri Enstitüsü, Gıda Mühendisliđi (Dr), Turkey 1995 - 1999

Undergraduate, Bursa Uludağ University, Ziraat Fakóltesi, Gıda Mühendisliđi Bölümü, Turkey 1991 - 1995

### Foreign Languages

English, B1 Intermediate

### Dissertations

Doctorate, KemalpaŐa tatlısı üretim koŐullarının iyileŐtirilmesi ve raf ömrünün araştırılması, Bursa Uludağ University, Fen Bilimleri Enstitüsü, Fen Bilimleri Enstitüsü, 2004

Postgraduate, Beyaz Peynirde bozulma etkeni Mayalar, Bursa Uludağ University, Fen Bilimleri Enstitüsü, Fen Bilimleri Enstitüsü, 1999

### Research Areas

Engineering and Technology

### Academic Titles / Tasks

Lecturer PhD, Bursa Uludağ University, MustafakemalpaŐa Myo, Gıda İşleme, 1999 - Continues

### Academic and Administrative Experience

Head of Department, Bursa Uludağ University, MustafakemalpaŐa Myo, Gıda İşleme, 2017 - Continues

Assistant Director of Vocational School, Bursa Uludağ University, MustafakemalpaŐa Myo, Gıda İşleme, 2016 - Continues

### Courses

MEYVE ve SEBZE ÜRÜNLERİ TEKNOLOJİSİ II , Associate Degree, 2019 - 2020

ÖZEL GIDALAR TEKNOLOJİSİ , Associate Degree, 2019 - 2020

Meyve ve sebze ürünleri teknolojisi 1, Associate Degree, 2020 - 2021

GIDALARDA TEMEL İŞLEMLER II , Associate Degree, 2019 - 2020  
FERMENTE GIDALAR TEKNOLOJİSİ, Associate Degree, 2019 - 2020  
Ambalajlama Teknolojisi, Associate Degree, 2020 - 2021  
ORGANİK TARIM ÜRÜNLERİ İŞLEME TEKNOLOJİSİ , Associate Degree, 2019 - 2020  
Laboratuvar Tekniği 1, Associate Degree, 2020 - 2021  
Gıdalarda Temel işlemler 1, Associate Degree, 2020 - 2021  
Gıda Kimyası, Associate Degree, 2020 - 2021

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

- I. **Response of Red Pepper (*Capsicum annum L.*) to Foliar Applications of Zinc**  
Turhan A., Kuşçu H., Özmen N.  
COMMUNICATIONS IN SOIL SCIENCE AND PLANT ANALYSIS, 2021 (Journal Indexed in SCI)
- II. **EFFECT OF HUMIC ACID ON ONION (*ALLIUM CEPA L.*) UNDER SALINE CONDITION**  
TURHAN A., ÖZMEN N., KUŞÇU H.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, no.12, pp.8029-8034, 2018 (Journal Indexed in SCI)
- III. **Response of red pepper to deficit irrigation and nitrogen fertigation**  
Kuşçu H., Turhan A., Özmen N., Aydınol Sönmez P., Demir A. O.  
ARCHIVES OF AGRONOMY AND SOIL SCIENCE, vol.62, no.10, pp.1396-1410, 2016 (Journal Indexed in SCI)
- IV. **Optimizing Levels of Water and Nitrogen Applied through Drip Irrigation for Yield, Quality, and Water Productivity of Processing Tomato (*Lycopersicon esculentum Mill.*)**  
Kuşçu H., Turhan A., Özmen N., Aydınol Sönmez P., Demir A. O.  
HORTICULTURE ENVIRONMENT AND BIOTECHNOLOGY, vol.55, no.2, pp.103-114, 2014 (Journal Indexed in SCI)
- V. **Effect of different concentrations of diluted seawater on yield and quality of lettuce**  
TURHAN A., KUŞÇU H., ÖZMEN N., Serbeci M. S. , DEMİR A. O.  
CHILEAN JOURNAL OF AGRICULTURAL RESEARCH, vol.74, no.1, pp.111-116, 2014 (Journal Indexed in SCI)
- VI. **The Effect of Different Salinity Levels on the Yield and Some Quality Parameters of Garlic (*Allium sativum L.*)**  
TURHAN A., KUŞÇU H., ÖZMEN N., DEMİR A. O.  
JOURNAL OF AGRICULTURAL SCIENCES-TARIM BİLİMLERİ DERGİSİ, vol.20, no.3, pp.280-287, 2014 (Journal Indexed in SCI)
- VII. **Alleviation of deleterious effects of salt stress by applications of supplementary potassium-calcium on spinach**  
Turhan A., Kuşçu H., Özmen N., Aşık B. B. , Şerbeci M. S. , Seniz V.  
ACTA AGRICULTURAE SCANDINAVICA SECTION B-SOIL AND PLANT SCIENCE, vol.63, no.2, pp.184-192, 2013 (Journal Indexed in SCI)
- VIII. **Influence of rootstocks on yield and fruit characteristics and quality of watermelon**  
Turhan A., Özmen N., Kuşçu H., Şerbeci M. S. , Seniz V.  
HORTICULTURE ENVIRONMENT AND BIOTECHNOLOGY, vol.53, no.4, pp.336-341, 2012 (Journal Indexed in SCI)
- IX. **EFFECTS OF YEAST, FERMENTATION TIME, AND PRESERVATION METHODS ON TARHANA**  
GÜRBÜZ O., GÖÇMEN D., ÖZMEN N., Dagdelen F.  
PREPARATIVE BIOCHEMISTRY & BIOTECHNOLOGY, vol.40, no.4, pp.263-275, 2010 (Journal Indexed in SCI)
- X. **Protein, Oil and Fatty Acid Contents of Hybrids and Their Parents of Sunflower (*Helianthus annuus L.*)**  
ÖZ M., KARASU A., ÇAKMAK İ., GÖKSOY A. T. , ÖZMEN N.  
ASIAN JOURNAL OF CHEMISTRY, vol.21, no.4, pp.3099-3106, 2009 (Journal Indexed in SCI)

## Articles Published in Other Journals

- I. **Effects of iron fertilization on plant growth, yield components and quality traits of industrial tomatoes**  
TURHAN A., ÖZMEN N.  
Mediterranean Agricultural Sciences, vol.35, no.1, pp.1-6, 2022 (Refereed Journals of Other Institutions)
- II. **Effects of Chemical and Organic Fertilizer Treatments on Yield and Quality Traits of Industrial Tomato**  
Turhan A., Özmen N.  
Journal of Tekirdag Agricultural Faculty, vol.18, no.2, pp.214-221, 2021 (Journal Indexed in ESCI)
- III. **Interactive Effects of Ca<sup>2+</sup> and Irrigation Water Salinity on Yield and Some Quality Parameters of Carrot**  
Turhan A., Özmen N., Kuşçu H.  
Toprak Su Dergisi, vol.7, no.1, pp.31-39, 2018 (Other Refereed National Journals)
- IV. **Effects of different irrigation regimes on water use efficiency, yield and fruit quality of watermelon under Bursa ecological conditions**  
Kuşçu H., Turhan A., Özmen N., Aydınol P., Demir A. O.  
Akdeniz Üniversitesi Ziraat Fakültesi Dergisi, vol.28, no.1, pp.21-26, 2015 (Refereed Journals of Other Institutions)
- V. **THE RELATIONSHIPS BETWEEN SALINITY LEVELS OF WATER USED FOR IRRIGATION WITH YIELD AND QUALITY PARAMETERS IN RED PEPPER *Capsicum annum cv Kapija***  
Turhan A., Kuşçu H., Özmen N., Demir A. O.  
ANADOLU JOURNAL OF AGRICULTURAL SCIENCES, vol.29, no.3, pp.186-193, 2014 (Refereed Journals of Other Institutions)
- VI. **The Effect of Different Salinity Levels on the Yield and Some Quality Parameters of Garlic (*Allium sativum L.*)**  
Turhan A., Kuşçu H., Özmen N., Demir A. O.  
Ankara Üniversitesi Ziraat Fakültesi Tarım Bilimleri Dergisi, vol.20, no.3, pp.280-287, 2014 (Other Refereed National Journals)

## **Books & Book Chapters**

- I. **Effects of soil water deficit at different growth stages on yield and quality of processing tomato**  
Turhan A., Kuşçu H., Özmen N., Aydınol P., Şeniz V., Demir A. O.  
in: Acta Horticulturae 1145: International Symposium on Biotechnology and Other Omics in Vegetable Science, Naci Onus, Editor, INT SOC HORTICULTURAL SCIENCE, PO BOX 500, 3001 LEUVEN 1, BELGIUM, Leuven, pp.85-91, 2016

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

- I. **EFFECTS OF CHEMICAL FERTILIZERS AND HUMIC ACID TREATMENTS ON PLANT GROWTH, YIELD AND QUALITY TRAITS OF TOMATO**  
Şerbeci M. S., Turhan A., Özmen N.  
CUKUROVA 6th INTERNATIONAL SCIENTIFIC RESEARCHES CONFERENCE, Adana, Turkey, 5 - 06 March 2021, vol.1, pp.478-488
- II. **Domateslerde Anaç Kullanımının Verim Ve Bazı Kalite Özellikleri Üzerine Etkileri**  
Turhan A., Özmen N., Şerbeci M. S., Şeniz V.  
9. ULUSAL SEBZE TARIMI SEMPOZYUMU, Konya, Turkey, 12 - 14 September 2012, vol.1, pp.166-174
- III. **Farklı tuzluluk düzeylerindeki sulama sularının pırasada verim ve bazı kalite parametrelerine etkisi**  
TURHAN A., KUŞÇU H., ÖZMEN N.  
10. SEBZE TARIMI SEMPOZYUMU, Tekirdağ, Turkey, 2 - 04 September 2014
- IV. **EFFECT ON SOLUBLE SOLIDS CONTENT IN PROCESSING TOMATO FRUITS OF IRRIGATION**  
Kuşçu H., Turhan A., Demir A. O., Özmen N.

12. Ulusal Kùltürteknik Sempozyumu Mayıs, Tekirdađ, Tekirdađ, Turkey, 21 - 23 May 2014, vol.1, pp.171-178

**V. Sanayi tipi domateste sulama zamanlamasının meyve suyu verimi ve kalitesi üzerine etkisi**

AYDINOL P., ÖZMEN N., KUŞÇU H., TURHAN A.

11. GIDA KONGRESİ, Hatay, Turkey, 10 - 12 October 2012, vol.1, pp.179

**VI. Effects of different applications on tarhana quality**

GÜRBÜZ O., GÖÇMEN D., ÖZMEN N., Dagdelen F.

6th International Congress and the 8th Croatian Congress of Cereal Technologists, FLOUR-BREAD 2011, Opatija, Croatia, 12 - 14 October 2011, pp.311-319

## **Citations**

Total Citations (WOS):136

h-index (WOS):6