

Asst. Prof. RECEP İRFAN NAZLI

Personal Information

Office Phone: [+90 322 338 6084](tel:+903223386084) Extension: 14

Fax Phone: [+90 322 338 6381](tel:+903223386381)

Email: inazli@cu.edu.tr

Web: <https://avesis.cu.edu.tr/inazli>

Address: Çukurova Üni. Ziraat Fak. Tarla Bitkileri Bölümü, 01330, Balcalı, Sarıçam/ADANA

Education Information

Doctorate, Cukurova University, Ziraat Fakültesi, Tarla Bitkileri, Turkey 2011 - 2017

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Other, Erasmus Staj Hareketliliği, Hohenheim üniversitesi, Ziraat Fakültesi, Biyoenerji ve Biyolojik Temelli Ürünler Bölümü, 2011

Education Management and Planning, Erasmus Öğrenim Hareketliliği, Universiad Politecnica de Cartagena, 2007

Dissertations

Post Graduate, Sorgum x Sudanotu Melezi (Sorghum bicolor x Sorghum bicolor var. sudanense) Tarımında Bazı Organik Atıkların Kullanım Olanakları, Cukurova University, Fen Bilimleri Enstitüsü, Tarla Bitkileri, 2011

Research Areas

Agricultural Sciences, Agriculture, Infield Plants, Biofuels Plants, Breeding and Breeding of Forage Crops

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

- **Interactive Effects of Nitrogen and Humic Substances Applications on Bioethanol Production from Sweet Sorghum and Combustion Characteristics of Its Bagasse**
Nazlı R. İ. , Tansı V., Gülnaz O., Yaşa Kafkas N. E. , Kuşvuran A., Öztürk H. H. , Bostan Budak D.
Agronomy Journal, pp.2-16, 2020 (Journal Indexed in SCI Expanded)
- **Evaluation of different sweet sorghum cultivars for bioethanol yield potential and bagasse combustion characteristics in a semiarid Mediterranean environment**
NAZLI R. İ.
Biomass and Bioenergy, vol.139, 2020 (Journal Indexed in SCI Expanded)
- **Comparison of cool and warm season perennial grasses for biomass yield, quality, and energy balance in two contrasting semiarid environments**
NAZLI R. İ. , Kusvuran A., TANSI V., ÖZTÜRK H. H. , Budak D. B.
Biomass and Bioenergy, vol.139, 2020 (Journal Indexed in SCI Expanded)
- **Influences of nitrogen fertilization and harvest time on combustion quality of four perennial grasses in a semi-arid Mediterranean climate**

nazlı R. İ. , TANSIV.

INDUSTRIAL CROPS AND PRODUCTS, vol.128, pp.239-247, 2019 (Journal Indexed in SCI)

- **Miscanthus, switchgrass, giant reed, and bulbous canary grass as potential bioenergy crops in a semi-arid Mediterranean environment**

NAZLI R. İ. , TANSIV., ÖZTÜRK H. H. , Kusvuran A.

INDUSTRIAL CROPS AND PRODUCTS, vol.125, pp.9-23, 2018 (Journal Indexed in SCI)

- **Effects of different organic materials on forage yield and nutrient uptake of silage maize (*Zea mays* L.)**

NAZLI R. İ. , İnal I., KUŞVURAN A., DEMİRBAŞ A., TANSIV.

JOURNAL OF PLANT NUTRITION, vol.39, pp.912-921, 2016 (Journal Indexed in SCI)

- **MORPHOLOGICAL RESPONSE AND ION REGULATION IN MAIZE (*ZEAMAYS* L.) VARIETIES UNDER SALT STRESS**

Kusvuran A., Kiran S. U. , NAZLI R. İ. , Kusvuran S.

FRESENIUS ENVIRONMENTAL BULLETIN, vol.24, pp.124-131, 2015 (Journal Indexed in SCI)

- **INTERCROPPING OF HUNGARIAN VETCH (*VICIA PANNONICA CRANTZ*) AND BARLEY (*HORDEUM VULGARE* L.) UNDER DIFFERENT PLANT VARIETIES AND MIXTURE RATES**

Kusvuran A., Kaplan M., Nazlı R. İ.

LEGUME RESEARCH, vol.37, pp.590-599, 2014 (Journal Indexed in SCI)

- **EFFECTS OF MIXTURE RATIO AND ROW SPACING IN HUNGARIAN VETCH (*Vicia pannonica Crantz.*) AND ANNUAL RYEGRASS (*Lolium multiflorum Lam.*) INTERCROPPING SYSTEM ON YIELD AND QUALITY UNDER SEMIARID CLIMATE CONDITIONS**

Kusvuran A., KAPLAN M., NAZLI R. İ.

TURKISH JOURNAL OF FIELD CROPS, vol.19, pp.118-128, 2014 (Journal Indexed in SCI)

- **Effects of different organic materials on forage yield and quality of silage maize (*Zea mays* L.)**

NAZLI R. İ. , Kusvuran A., İNAL I., DEMİRBAŞ A., TANSIV.

TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.38, pp.23-31, 2014 (Journal Indexed in SCI)

Articles Published in Other Journals

- **Salinity stress effect on morphological and physiological properties in giant reed (*Arundo donax* L.) Kargı Kamışı (*arundo donax* L.)'nda tuz stresinin morfolojik ve fizyolojik Özelliklere etkisi**

Kuşvuran A., Kuşvuran Ş., NAZLI R. İ. , TANSIV.

Yuzuncu Yil University Journal of Agricultural Sciences, vol.29, pp.233-241, 2019 (Refereed Journals of Other Institutions)

- **Orta Kızılırmak Havzası Ekolojik Koşullarında Bazı Mısır (*Zea mays* L.) Çeşitlerinin Silajlık Olarak Yetiştirilme Olanaklarının Belirlenmesi**

Kuşvuran A., Kaplan M., NAZLI R. İ. , Saruhan V., Karadağ Y.

Gaziosmanpaşa Üniversitesi Ziraat Fakültesi Dergisi, vol.32, pp.57-67, 2015 (National Refreed University Journal)

- **The Effects of Salinity on Seed Germination in Perennial Ryegrass (*Lolium perenne* L.) Varieties**

Kuşvuran A., NAZLI R. İ. , Kuşvuran Ş.

Turkish Journal of Agricultural and Natural Sciences, vol.2, pp.78-84, 2015 (Refereed Journals of Other Institutions)

- **Effects of different organic materials on forage production from sorghum x sudangrass hybrid (*Sorghum bicolor* x *sorghum bicolor* var. *sudanense*)**

NAZLI R. İ. , İnal İ., Kuşvuran A., TANSIV.

Turkish Journal of Agricultural and Natural Sciences, vol.2, pp.2075-2082, 2014 (Refereed Journals of Other Institutions)

- **Determination of Salinity Effects on Seed Germination in Different Red Fescue (*Festuca rubra* L.) Varieties**

Kuşvuran A., NAZLI R. İ. , Kuşvuran Ş.

Tarım Bilimleri Araştırma Dergisi, vol.7, pp.22-27, 2014 (Refereed Journals of Other Institutions)

- **Orta Kızılırmak Havzası Ekolojik Koşullarında Bazı Mısır (*Zea mays* L.) Çeşitlerinin Tane Mısır Özelliklerinin Belirlenmesi**

Kuşvuran A., NAZLI R. İ.

YÜZÜNCÜ YIL ÜNİVERSİTESİ TARIM BİLİMLERİ DERGİSİ *, vol.24, pp.233-240, 2014 (National Refreed University

Journal)

- **Salinity Effects on Seed Germination in Different Tall Fescue (*Festuca arundinaceae* Schreb.) Varieties**
Kuşvuran A., NAZLI R. İ. , Kuşvuran Ş.
Tarım Bilimleri Araştırma Dergisi, vol.7, pp.8-12, 2014 (Refereed Journals of Other Institutions)
- **Türkiye’de ve Batı Karadeniz Bölgesi’nde Çayır-Mera Alanları, Hayvan Varlığı ve Yem Bitkileri Tarımının Bugünkü Durumu**
KUŞVURAN A., NAZLI R. İ. , TANSIV.
GAZİOSMANPAŞA ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ, vol.2, pp.21-32, 2011 (National Refreed University Journal)

Refereed Congress / Symposium Publications in Proceedings

- **Effects of Different Chemical Pretreatments on Cell Wall Composition and Ash Concentration of Sweet Sorghum Bagasse for Bioethanol Production**
NAZLI R. İ. , GÜLNAZ O., TANSIV., KUŞVURAN A.
3rd International Symposium for Agriculture and Food, Odhird, Macedonia, 18 - 20 October 2017
- **Çukurova Koşullarında Bazı Sıcak Mevsim Yem Bitkilerinin Performanslarının Belirlenmesi**
NAZLI R. İ. , KUŞVURAN A., KAPLAN M., TANSIV.
11.Ulusal Tarla Bitkileri Kongresi, Çanakkale, Turkey, 7 - 10 September 2015, pp.226-229
- **EFFECTS OF NITROGEN FERTILIZATION ON BIOMASS YIELD AND QUALITY PARAMETERS OF FOUR PROMISING ENERGY CROPS (MISCANTHUS, SWITCHGRASS, GIANT REED, BULBOUS CANARYGRASS) UNDER MEDITERRANEAN CONDITIONS**
Nazlı R. İ. , Kusvuran A., Tansi V.
23rd European Biomass Conference and Exhibition (EU BC and E), Vienna, Austria, 1 - 04 June 2015, pp.184-186
- **Çukurova Koşullarında Bazı Sorgum x Sudanotu Melezi Çeşitlerinin Verim ve Kalite Özelliklerinin Belirlenmesi**
NAZLI R. İ. , İNAL İ., KUŞVURAN A., SEZER M. C. , TANSIV.
10. Ulusal Tarla Bitkileri Kongresi, Konya, Turkey, 10 September - 13 October 2013, pp.455-459
- **Evaluation of Nitrogen Fertilization and Genotypes Effects on Lodging of Miscanthus and Switchgrass**
NAZLI R. İ. , Lewandowski I.
19th European Biomass Conference and Exhibition, Berlin, Germany, 6 - 10 June 2011, pp.619-622

Supported Projects

TANSIV., NAZLI R. İ. , KUŞVURAN A., ÖZTÜRK H. H. , BOSTAN BUDAK D., Project Supported by Higher Education Institutions, Çukurova Bölgesi ve Orta Kızılırmak Havzası Koşullarında Bazı Çok Yıllık Serin Mevsim ve Sıcak Mevsim Buğdaygillerinin Enerji Bitkisi Performanslarının Belirlenmesi, 2015 - 2019

TANSIV., NAZLI R. İ. , Project Supported by Higher Education Institutions, Bilimsel Yayın Teşvik Desteği, 2016 - 2017

TANSIV., NAZLI R. İ. , Project Supported by Higher Education Institutions, Akdeniz İklim Koşullarında Bazı Çok Yıllık Buğdaygillerinin (Miskantus, Dallı Darı, Kargı Kamışı, Yumrulu Yem Kanyaşı) Enerji Bitkisi Olarak Kullanım Olanakları, 2013 - 2017

TANSIV., NAZLI R. İ. , ÖZTÜRK H. H. , BOSTAN BUDAK D., Project Supported by Higher Education Institutions, Akdeniz İklim Koşullarında Bazı Enerji Bitkilerinden (Miskantus, Dallı Darı, Kargı Kamışı) Biyokütle Enerjisi Üretiminin Enerji Kullanım Etkinliğinin ve Karlılık Düzeyinin Belirlenmesi, 2013 - 2016

Scientific Refereeing

Turkish Journal of Agriculture - Food Science and Technology, National Scientific Refreed Journal, March 2015

Invited Congress and Symposium Activities

11. Ulusal Tarla Bitkileri Kongresi, Attendee, Çanakkale, Turkey, 2015
23. European Biomass Conference & Exhibition, Attendee, Viyana , Austria, 2015
10. Ulusal Tarla Bitkileri Kongresi, Attendee, Konya, Turkey, 2013
19. European Biomass Conference & Exhibition, Attendee, Berlin, Germany, 2011

Citations

Total Citations (WOS):43

h-index (WOS):4