

## Res. Asst. SİBEL TURAN

### Personal Information

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### Education Information

Doctorate, Erciyes Üniversitesi, Fen Bilimleri Enstitüsü, Tarımsal Biyoteknoloji, Turkey 2018 - Continues

Postgraduate, Van Yüzüncü Yıl Üniversitesi, Fen Bilimleri Enstitüsü, Tarımsal Biyoteknoloji, Turkey 2016 - 2018

Postgraduate, Atatürk University, Fen Bilimleri Enstitüsü, Tarımsal Biyoteknoloji Anabilim Dalı, Turkey 2013 - 2016

Undergraduate, Atatürk Üniversitesi, Ziraat Fakültesi, Tarımsal Biyoteknoloji, Turkey 2009 - 2013

### Foreign Languages

English, B2 Upper Intermediate

### Certificates, Courses and Trainings

Education Management and Planning, Analitik Doğa - Kümeleme ve Ordinasyon Teknikleri, TÜBİTAK "2237-A - Bilimsel Eğitim Etkinliklerini Destekleme Programı, 2019

Education Management and Planning, Gen Klonlama Kursu, Van Yüzüncü Yıl Üniversitesi Tıp Fakültesi, 2016

Foreign Language, Yabancı Dil Eğitimi, Ankara Üniversitesi, 2015

### Dissertations

Postgraduate, Van Gölü Havzasından Toplanan Bazı Kavun Genotiplerinde Virüse Karşı Dayanıklılığın Mekanik İnokulasyon ve Moleküler Yöntemlerle Belirlenmesi, Van Yüzüncü Yıl Üniversitesi, Fen Bilimleri Enstitüsü, Tarımsal Biyoteknoloji, 2018

### Research Areas

Agricultural Sciences, Agriculture, Garden Plants, Biotechnology and Genetics, Plant Biology, Plant Tissue Culture, Plant Breeding and Genetics, Biotechnology, Plant Biotechnology

### Academic Titles / Tasks

Research Assistant, Erciyes University, Fen Bilimleri Enstitüsü, Tarımsal Biyoteknoloji, 2018 - Continues

Research Assistant, Van Yüzüncü Yıl Üniversitesi, Ziraat Fakültesi, Tarımsal Biyoteknoloji, 2015 - 2018

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

- I. **Molecular and biological characterization of a new mulberry idaeovirus**  
GÜRCAN K., TURAN S., Teber S., Kilincer I., Uz I., Tamisier L., Massart S., Caglayan K.  
VIRUS RESEARCH, vol.298, 2021 (Journal Indexed in SCI)
- II. **ANALYSIS OF GENETIC DIVERSITY AMONG DIFFERENT MELON ACCESSIONS USING PEROXIDASE GENE MARKERS**  
Koçak M., Turan S., Erdinç Ç., Yıldız M.  
Fresenius Environmental Bulletin, vol.29, pp.8017-8024, 2020 (Journal Indexed in SCI)
- III. **Genetic Characterization of Rheum ribes (Wild Rhubarb) Genotypes in Lake Van Basin of Turkey through ISSR and SSR Markers**  
EKİNCİALP A., ERDİNÇ Ç., TURAN S., ÇAKMAKCI Ö., NADEEM M. A. , BALOCH F. S. , ŞENSOY S.  
INTERNATIONAL JOURNAL OF AGRICULTURE AND BIOLOGY, vol.21, no.4, pp.795-802, 2019 (Journal Indexed in SCI)

## Articles Published in Other Journals

- I. **DETERMINATION OF POLLEN VIABILITY AND GERMINATION RATIOS IN MERSİN ECOLOGY OF SOME EARLY APRICOT**  
Yaman M., Turan S.  
CURRENT TRENDS IN NATURAL SCIENCES, vol.10, no.19, pp.166-169, 2021 (Refereed Journals of Other Institutions)
- II. **The complete chloroplast genome of Prunus armeniaca**  
Turan S., Teber S., Canbulat O., Gürcan K.  
Acta Horticulturae, vol.1290, pp.41-46, 2020 (Refereed Journals of Other Institutions)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Ekşikara Dut İdaeovirus (Black Mulberry İdaeovirus- BMIV) Genom Dizi Analizi ve Karakterizasyonu**  
Turan S., Gürcan K.  
8. Uluslararası Katılımlı Bitki Koruma Kongresi, 24 - 28 August 2021, pp.269
- II. **Determination of Virus Resistance with Mechanic Inoculation and Molecular Methods in Some Melon Accession Collected from Van Lake Basin**  
Turan S., Erdinç Ç.  
IV. International Eurasian Agriculture and Natural Sciences Congress, 30 - 31 October 2020, pp.304
- III. **DETERMINATION OF GENETIC VARIATION AMONG DIFFERENT MELON ACCESSIONS THROUGH PEROXIDASE GENE MARKERS**  
Koçak M., Turan S., Erdinç Ç., Yıldız M.  
III. International Eurasian Agriculture And Natural Sciences Congress, Antalya, Turkey, 17 - 20 October 2019, pp.59
- IV. **The complete chloroplast genome of Prunus armeniaca**  
Turan S., Teber S., Canbulat O., Gürcan K.  
XVII International Symposium on Apricot Breeding and Culture, Malatya, Turkey, 6 - 10 July 2019, pp.20
- V. **TRANSFERABILITY OF IPBS MARKERS FOR GENETIC VARIATION EVALUATION IN THE WILD RHUBARB POPULATION (Rheum ribes L.) COLLECTED FROM LAKE VAN BASIN**  
ERDİNÇ Ç., TURAN S., EKİNCİALP A., BALOCH F. S. , ŞENSOY S.  
II. The Eurasian Agriculture and Naturel Sciences Congress, Baku, Azerbaijan, 11 - 15 September 2018, pp.22
- VI. **Determination of Genetic Diversity Between Some Beans Genotypes though SSR and ISSR Markers**  
YASAK M. Ş. , ERDİNÇ Ç., TURAN S., KOÇAK M.  
International Agricultural Science Congress, Van, Turkey, 9 - 12 May 2018, pp.31

- VII. **Investigation of The Effects of Plant Growth Promoting Rhizobacteria in Tomato (*Solanum lycopersicum* L.) under Salt Stress**  
YILMAZ Y., ERDİNÇ Ç., AKKÖPRÜ A., TURAN S.  
The Eurasian Agriculture and Naturel Sciences Congress, Bishkek, Kyrgyzstan, 20 - 23 September 2017, pp.46
- VIII. **Determination of the Effects of Plant Growth Promoting Rhizobacteria in Some Standard and Hybrid Tomato Cultivars (*Solanum lycopersicum* L.)**  
YILMAZ Y., ERDİNÇ Ç., AKKÖPRÜ A., TURAN S.  
The Eurasian Agriculture and Naturel Sciences Congress, Bishkek, Kyrgyzstan, 19 - 23 September 2017
- IX. **Molecular Characterization of Wild Rhubarb (*Rheum ribes* L.) distributed in Van-Turkey by SSR and ISSR Markers**  
ERDİNÇ Ç., EKİNCİALP A., BALOCH F. S., TURAN S., ŞENSOY S.  
The Eurasian Agriculture and Naturel Sciences Congress, Bishkek, Kyrgyzstan, 20 - 23 September 2017, pp.69
- X. **Determination of Genetic Relationships Among Pear Varieties ( *Pyrus* spp.) Growing in Erzincan Plain by RAPD Method**  
ORHAN E., GEÇİM T., TURAN S.  
International Conference on Advances in Natural and Applied Sciences( ICANAS 2016), Antalya, Turkey, 21 - 24 April 2016, pp.303

## Supported Projects

- Yıldız M., Erdinç Ç., Turan S., Koçak M., Project Supported by Higher Education Institutions, Yabani Ravent (*Rheum ribes* L.) 'xste Klasik Doku Kültürü Teknikleri ve Biyoreaktör Sistemi Kullanılarak Somatik Embriyogenesis ile Rejenerasyon Protokolünün Geliştirilmesi, 2018 - 2020
- Yıldız M., Turan S., Koçak M., Project Supported by Higher Education Institutions, Sardunyada (*Pelargonium quercetorum* Agnew) klasik doku kültürü teknikleri ve biyoreaktör sistemi kullanılarak somatik embriyogenesis ile rejenerasyon yönteminin belirlenmesi, 2018 - 2020
- Erdinç Ç., Turan S., Baloch F. S., Ekincialp A., Şensoy S., Project Supported by Higher Education Institutions, Van Gölü Havzasından Toplanan Yabani Ravent (*Rheum ribes* L) Popülasyonunda IPBS Retrotransposons Marker Yönteminin Kullanılabilirliğinin Belirlenmesi, 2017 - 2018
- Erdinç Ç., Turan S., Project Supported by Higher Education Institutions, Van Gölü Havzası'ndan Toplanan Bazı Kavun Genotiplerinde Virüse Karşı Dayanıklılığın Mekanik İnokulasyon ve Moleküler Yöntemlerle Belirlenmesi, 2017 - 2018

## Tasks In Event Organizations

Turan S., International Agricultural Science Congress, Scientific Congress, Van, Turkey, Mayıs 2018

## Edit Congress and Symposium Activities

8. Uluslararası Katılımlı Bitki Koruma Kongresi, Attendee, Bolu, Turkey, 2021
- CURRENT TRENDS IN NATURAL SCIENCES International Symposium, Attendee, Pitesti, Romania, 2021
- IV. International Eurasian Agriculture And Natural Sciences Congress, Attendee, Konya, Turkey, 2020
- XVII International Symposium on Apricot Breeding and Culture, Working Group, Malatya, Turkey, 2019
- International Agricultural Sciences Congress, Attendee, Van, Turkey, 2018
- The Eurasian Agriculture and Natural Sciences Congress, Attendee, Bishkek, Kyrgyzstan, 2017
- VII. INTERNATIONAL SCIENTIFIC AGRICULTURE SYMPOSIUM -AGROSYM 2016, Attendee, Sarajevo, Bosnia And Herzegovina, 2016
- Nutrigenomik Çalıştayı, Attendee, Erzurum, Turkey, 2015

## **Citations**

Total Citations (WOS):3

h-index (WOS):1

## **Scholarships**

2224-B Yurt İçi Bilimsel Etkinliklere Katılım Desteęi Programı, TUBITAK, 2019 - 2019