

## **Res. Asst. PhD CEMİLE TEMUR ÇINAR**

### **Personal Information**

**Email:** ctemur@erciyes.edu.tr

**Web:** <https://avesis.erciyes.edu.tr/ctemur/>

**Address:** Erciyes Üniversitesi Ziraat Fakültesi Melikgazi, Kayseri.

### **International Researcher IDs**

ORCID: 0000-0002-0248-1835

Yoksis Researcher ID: 158381

### **Education Information**

Doctorate, Hatay Mustafa Kemal University, Faculty Of Agriculture, Turkey 2012 - 2019

Postgraduate, Erciyes University, Fen Bilimleri Enstitüsü, Bitki Koruma, Turkey 2010 - 2012

Undergraduate, Cukurova University, Ziraat Fakültesi, Bitki Koruma, Turkey 2004 - 2009

### **Foreign Languages**

English, B1 Intermediate

### **Dissertations**

Doctorate, PPV ile inoküle edilen test bitkilerinde virüs hareketini kantitatif olarak berlirlenmesi ve Kayseri ilinde PPV-T irkıni epidemiyolojisinin araştırılması, Hatay Mustafa Kemal University, Graduate School Of Natural And Applied Sciences, 2019

Postgraduate, Elmalarda hasat sonu çürüklüğü oluşturan Penicillium expansum' un işinlama ve işinlama+sodyum karbonat kombine uygulamasıyla engellenmesi üzerine araştırmalar., Erciyes Üniversitesi, Fen Bilimleri Enstitüsü, Bitki Koruma, 2012

### **Research Areas**

Agricultural Sciences, Agriculture, Plant Protection, Phytopathology, Virology

### **Academic Titles / Tasks**

Research Assistant, Erciyes University, Ziraat Fakültesi, Bitki Koruma, 2011 - Continues

### **Courses**

BİTKİ VİRÜS HASTALIKLARI, Undergraduate, 2021 - 2022, 2019 - 2020

VİROLOJİ, Undergraduate, 2021 - 2022, 2019 - 2020

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

- I. **Susceptibility of different prunus rootstocks to natural infection of plum pox virus-Turkey (PPV-T) in Central Anatolia**  
Temur Çınar C., Çağlayan K., Gazel M., Kaya K., Olmos A.  
PHYSIOLOGICAL AND MOLECULAR PLANT PATHOLOGY, no.119, pp.12-22, 2022 (SCI-Expanded)
- II. **Adaptation and validation of QuEChERS method for the analysis of trifluralin in wind-eroded soil**  
Temur C., Tiryaki O., Uzun O., BAŞARAN M.  
JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART B-PESTICIDES FOOD CONTAMINANTS AND AGRICULTURAL WASTES, vol.47, no.9, pp.842-850, 2012 (SCI-Expanded)

## **Articles Published in Other Journals**

- I. **Domates Sarı Yaprak Kırıçıklık Virüsünün (Tomato Yellow Leaf Curl Virus-TYLCV) Doğal Konukçuları: Yabancı Otlar**  
ERDOĞAN T., TEMUR C., İŞIK D.  
Türkiye Herboloji Derg., vol.25, no.2, pp.145-150, 2022 (Peer-Reviewed Journal)
- II. **Combination of Irradiation and Sodium Carbonate to Control Postharvest Penicillium Decay of Apples**  
TEMUR ÇINAR C., TİRYAKİ O.  
The Journal of Turkish Phytopath., no.42, pp.47-56, 2014 (Peer-Reviewed Journal)
- III. **Effect of Gamma Irradiation on Penicillium expansum Isolated from "Golden Delicious" Apples**  
TEMUR ÇINAR C., TİRYAKİ O.  
The Journal of Turkish Phytopathology, vol.1, pp.1, 2014 (Peer-Reviewed Journal)
- IV. **Pestisit Kalıntı Analizlerinde Kalite Sistemleri: ISO 17025 ve OECD-GLP**  
TİRYAKİ O., TEMUR C.  
Erciyes Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.28, no.4, pp.270-279, 2013 (Peer-Reviewed Journal)
- V. **Irradiation alone or comined with other alternative treatments to control postharvest diseases**  
TEMUR C., TİRYAKİ O.  
African Journal of Agricultural Research, vol.8, no.5, pp.421-434, 2013 (Peer-Reviewed Journal)
- VI. **Irradiation alone or comined with other alternative treatments to control postharvest disease**  
TİRYAKİ O., TEMUR C.  
AFRICAN JOURNAL OF AGRICULTURAL RESEARCH, vol.8, no.5, pp.421-434, 2013 (Peer-Reviewed Journal)
- VII. **Yemlerde Mikotoksin Oluşumu, Toksisiteleri ve Mikotoksin Kalıntı Analizleri.**  
TİRYAKİ O., SEÇER E., TEMUR C.  
Anadolu Dergisi, vol.21, no.1, pp.44-58, 2011 (Peer-Reviewed Journal)
- VIII. **The Fate of Pesticide in the Environment**  
Temur Çınar C., Tiryaki O.  
Journal of Biological and Environmental Sciences, vol.4, no.10, pp.29-38, 2010 (Peer-Reviewed Journal)

## **Books & Book Chapters**

- I. **ŞEFTALİ VİRÜS VE VİROİD HASTALIKLARI**  
Temur Çınar C., Erdoğan T.  
in: **ŞEFTALİ YETİŞTİRİCİLİĞİ, HASTALIK VE ZARARLILARI**, Dr. Öğr. Üyesi Ali ENDES, Doç. Dr. Servet ARAS, Editor, İKSAD International Publishing House, Kayseri, pp.183-203, 2023

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

- I. **Çerezlik kabakta (*Cucurbita pepo* L.) ZYMV'ye dayanıklı hatların belirlenmesi ve geliştirilmesi**

- ÖZDAL H. S., DALDA ŞEKERCİ A., TEMUR ÇINAR C., FİDAN H., GÜLŞEN O.  
5th International Eurasian Conference on Biological and Chemical Sciences, Turkey, 23 November 2022
- II. **Investigation of Potential Use of Some Corn Lines and Cultivars as a Trap Plant Against Broomrape (Orabanche Spp.).**  
İŞIK D., FATMA T., TEMUR C.  
Çukurova I. Uluslararası Multidisipliner Çalışmalar Kongresi, Adana, Turkey, 13 - 16 December 2018, pp.430-434
- III. **Allelopathic Potential of Some Essential Oil Bearing Plant Extracts on Setaria spp.**  
İŞIK D., TEMUR C.  
Çukurova I. Uluslararası Multidisipliner Çalışmalar Kongresi, Adana, Turkey, 13 - 16 December 2018, pp.435-443
- IV. **Bazı Yabancı ot Türlerinin Plum Pox Virus'e Konukçuluk Etme Potansiyeli.**  
TEMUR C., İŞIK D.  
Çukurova I. Uluslararası Multidisipliner Çalışmalar Kongresi, Adana, Turkey, 13 - 16 December 2018, pp.159-163
- V. **DETERMINATION OF PLANT PROTECTION PROBLEMS IN SUGAR BEET GARDEN İNKAYSERİ PROVINCE OF TURKEY**  
TEMUR C., İŞIK D.  
Çukurova I. Uluslararası Multidisipliner Çalışmalar Kongresi, Adana, Turkey, 13 - 16 December 2018, pp.152-157
- VI. **Allelopathic Potential of Some Essential Oil Bearing Plant Extracts on Chenopodium album L.**  
İŞIK D., TEMUR C.  
2nd International Symposium on Innovative Approaches in Scientific Studies, Samsun, Turkey, 30 November - 02 December 2018, pp.443-447
- VII. **Determination of plant protection problems in Peache garden in Mersin province of Turkey. .**  
İŞIK D., TEMUR C.  
2nd International Symposium on Innovative Approaches in Scientific Studies, Samsun, Turkey, 30 November - 02 December 2018, pp.741-743
- VIII. **Determination of the reaction to Plum Pox Virus-Turkey (PPV-t) infection of different prunus rootstocks in open field in Kayseri province.**  
TEMUR ÇINAR C., Gazel M., GÜRCAN K., Çağlayan K.  
Türkiye VII. Bitki Koruma Kongresi (Uluslararası Katılımlı), Muğla, Turkey, 14 - 17 November 2018, pp.86
- IX. **Organik Tarımda Zararlı Hastalık ve Yabancı Otlarla Mücadelede Uçucu Yağların Etkisi.**  
İŞIK D., TEMUR C., ÇOLAK E. Ş., YÜKSEL E.  
International' EURASIAN Natural Nutrition and Healthy Life Congress, Ankara, Turkey, 12 - 15 July 2018, pp.245-248
- X. **Erzincan'da Gıda ve Tıbbi Olarak Kullanılan Yabancı Otlar.**  
İŞIK D., ÇOLAK E. Ş., TEMUR ÇINAR C., BİNGÖL S.  
International' EURASIAN Natural Nutrition and Healthy Life Congress, Ankara, Turkey, 12 - 15 July 2018, pp.111-115
- XI. **Develi'de Gıda ve Tıbbi Olarak Kullanılan Yabancı Otlar.**  
İŞIK D., TEMUR C., ÇOLAK E. Ş., TAŞKESEN Y. E.  
International' EURASIAN Natural Nutrition and Healthy Life Congress, Ankara, Turkey, 12 - 15 July 2018, pp.84-87
- XII. **Bitki Koruma Etmenleri ile Mücadelede Yeni Strateji: RNA İnterferans**  
TEMUR ÇINAR C., YÜKSEL E., Bulut H., İŞIK D., CANHİLAL R.  
Uluslararası Tarım Kongresi, Komrat, Moldova, 3 - 06 May 2018, pp.111
- XIII. **Türkiye'de Entomofagi Hakkında Bir Kamuoyu Araştırması**  
YÜKSEL E., TEMUR ÇINAR C., CANHİLAL R., İŞIK D.  
Uluslararası Tarım Kongresi, Komrat, Moldova, 3 - 06 May 2018, pp.161
- XIV. **Public Attitudes Towards Insects as Animal Feed**  
YÜKSEL E., TEMUR ÇINAR C., KALİBER M., BÜYÜKKILIÇ BEYZİ S., İŞIK D., CANHİLAL R.  
International Conference on Agriculture, Forest, Food Sciences and Technologies, İzmir, Turkey, 2 - 05 April 2018, pp.82
- XV. **MICROBIAL PESTICIDES IN IPM**  
YÜKSEL E., TEMUR ÇINAR C., İŞIK D., CANHİLAL R.

- 3RD INTERNATIONAL CONFERENCE ON ENVIRONMENTAL SCIENCE AND TECHNOLOGY, Budapest, Hungary, 19 - 23 October 2017, pp.10
- XVI. **Determination of plant protection problems in potato field in Kayseri province of Turkey**  
TEMUR C., YÜKSEL E., MERT M., İŞIK D., CANHİLAL R.  
3rd INTERNATIONAL AGRICULTURE CONGRESS, Skopje, Macedonia, 14 - 18 August 2017, pp.90
- XVII. **Allelopathic effects of medical plants essential oils on Parapholis incurva**  
TEMUR C., YETÜK G., BULUT H., YÜKSEL E., BEYZİ E., İŞIK D., ARSLAN M.  
3rd IAC and 3rd ICVAS CONGRESS, Skopje, Macedonia, 14 - 18 August 2017, pp.32
- XVIII. **The Role of Biopesticides in Crop Protection**  
YÜKSEL E., TEMUR ÇINAR C., CANHİLAL R., İŞIK D.  
International Conference on Agriculture, Forest, Food Sciences and Technologies (ICAFOF 2017 Cappadocia / Turkey), Nevşehir, Turkey, 15 - 17 May 2017, pp.134
- XIX. **New Approach to Plant Protection**  
TEMUR ÇINAR C., YÜKSEL E., İŞIK D., CANHİLAL R.  
International Conference on Agriculture, Forest, Food Sciences and Technologies (ICAFOF 2017 Cappadocia / Turkey), Nevşehir, Turkey, 15 - 17 May 2017, pp.489
- XX. **"Investigation On The Herbicidal Effects Of Essential Oil Obtained From Two Mint Species On Parapholis incurva**  
TEMUR ÇINAR C., İŞIK D., BEYZİ E., YÜKSEL E., BULUT H., YETÜK G.  
International Conference on Agriculture, Forest, Food Sciences and Technologies (ICAFOF 2017 ], Nevşehir, Turkey, 15 - 17 May 2017, vol.1, pp.522
- XXI. **Entomopathogenic Nematodes as Bio-control Agents in Agriculture**  
YÜKSEL E., TEMUR ÇINAR C., CANHİLAL R.  
International Conference on Agriculture, Forest, Food Sciences and Technologies (ICAFOF 2017 Cappadocia / Turkey), Nevşehir, Turkey, 15 - 17 May 2017, pp.314
- XXII. **Investigation on the Herbicidal Effects of Essential Oil Obtained from Two Mint Species on Parapholis incurva**  
TEMUR C., YETÜK G., BULUT H., YÜKSEL E., BEYZİ E., İŞIK D., ARSLAN M.  
International Conference on Agriculture, Forest, Food Sciences and Technologies (ICAFOF 2017), Nevşehir, Turkey, 15 - 17 May 2017, pp.522
- XXIII. **TÜRKİYE'DE PESTİSİT KULLANIMI, KALINTI VEDAYANIKLILIK SORUNLARI, ÇÖZÜM ÖNERİLERİ**  
DELEN N., TİRYAKİ O., TÜRKSEVEN S. G., TEMUR C.  
Türkiye Ziraat Mühendisliği VIII. Teknik Kongresi, Ankara, Turkey, 12 - 16 January 2015, pp.558-779
- XXIV. **First report on Grapevine leafroll associated virus 1 infecting pomegranate trees (*Punica granatum* L.) in Turkey**  
Çağlayan K., Gazel M., Elçi E., TEMUR ÇINAR C.  
14th Mediterranean Phytopathological Union (MPU) Congress, İstanbul, Turkey, 25 - 29 August 2014, vol.54, no.1, pp.175
- XXV. **Elmalarda Hasat Sonu Çürüklüğü Oluşturan *Penicillium expansum'* un İşınlama ve İşınlama+Sodyum Karbonat Kombine Uygulamasıyla Engellenmesi**  
TEMUR ÇINAR C., TİRYAKİ O.  
Türkiye V. Bitki Koruma Kongresi, Antalya, Turkey, 3 - 05 February 2014, pp.210
- XXVI. **Phytoremediation: An Environmentally Approach to Remove Pesticides from Contaminated Soil.**  
TEMUR C., TİRYAKİ O., ÜLKÜCÜ Ş., YILDIZ M.  
8th MGPR International Symposium of Pesticides in Food and the Environment in Mediterranean Countries and MGPR Annual Meeting, Turkey, 1 - 04 September 2013, pp.45
- XXVII. **Bioremediation: a tool for environmental cleaning of pesticide contaminated soil.**  
TEMUR C., TİRYAKİ O., AKAR N., KARNAS Z.  
8th MGPR International Symposium of Pesticides in Food and the Environment in Mediterranean Countries and MGPR Annual Meeting, Turkey, 1 - 04 September 2013, pp.111
- XXVIII. **Trifluralin Analysis in Wind-Eroded Soils by QuEChERS Method**

- TİRYAKİ O., TEMUR C.  
9th European Pesticide Residue Workshop-EPRW, Austria, 1 - 04 June 2012, pp.322
- XXIX. **Quality Systems for Pesticide Residue Analysis: ISO 17025 and OECD-GLP**  
TİRYAKİ O., TEMUR C.  
7th MGPR International Symposium "Paolo Cabras" Pesticides in Food and the Environment in Mediterranean Countries, Greece, 1 - 04 November 2011, pp.65
- XXX. **Tarım İlaçları ve Gıda Güvenliği (Pesticides and Food Safety).**  
TİRYAKİ O., TEMUR C.  
Uluslararası Katılımlı 1.Ulusal Ali Numan Kırac Tarım Kongresi, Eskişehir, Turkey, 1 - 04 April 2011, pp.1031-1042
- XXXI. **The use of 14C-labelled compound for the uncertainty measurement in pesticide residue analysis**  
TİRYAKİ O., TEMUR C.  
MGPR and GRIFA 2010, Pesticides in the Mediterranean Area., Italy, 1 - 04 November 2010, pp.36
- XXXII. **Yemlerde mikotoksin kalıntı analizleri.**  
TİRYAKİ O., SEÇER E., TEMUR C.  
Kümes Hayvanları Kongresi, Kayseri, Turkey, 1 - 04 October 2010, pp.44

## Supported Projects

TEMUR ÇINAR C., HORUZ S., KIZILASLAN M., Project Supported by Higher Education Institutions, Domatese sorun olan Tomato yellow leaf curl virus ve Pseudomonas syringae pv tomato domates neden olduğu farklı symptomların transkriptom düzeyinde araştırılması ve farklılaşan genlerin belirlenmesi, 2022 - Continues  
İşık D., Temur Çınar C., Kale K., Arslan M., TUBITAK Project, Endüstriyel Kenevir (Cannabis Sativa L.) De Yabancı Ot Mücadelesi Üzerine Araştırmalar, 2022 - 2023  
TEMUR ÇINAR C., ALTEMEL C., SARAY F., ÜNSAL B., Project Supported by Higher Education Institutions, Aspir Carthamus tinctorius L Yetiştiriciliğinde Alternatif Yabancı Ot Mücadele Yöntemlerinin Araştırılması, 2022 - 2023  
TİRYAKİ O., TEMUR C., Project Supported by Higher Education Institutions, Elmalarда hasat sonu çürüklüğü oluşturan Penicillium expansum? un işınlama ve işınlama+sodyum karbonat kombine uygulamasıyla engellenmesi üzerine araştırmalar., 2011 - 2013  
TİRYAKİ O., UZUN O., TEMUR C., BAŞARAN M., HORUZ S., Project Supported by Higher Education Institutions, Konya Karapınar Ovasında Trifluralin Uygulaması Sonrasında Rüzgar Erozyonu ile Herbisit Taşınmasının Araştırılması, 2010 - 2012

## Metrics

Publication: 43  
Citation (WoS): 91  
Citation (Scopus): 20  
H-Index (WoS): 1  
H-Index (Scopus): 1

## Congress and Symposium Activities

2nd International Symposium on Innovative Approaches in Scientific Studies, Working Group, Samsun, Turkey, 2018  
Çukurova I. Uluslararası Multidisipliner Çalışmalar Kongresi , Working Group, Adana, Turkey, 2018  
Türkiye VII. Bitki Koruma Kongresi (Uluslararası Katılımlı), , Working Group, Muğla, Turkey, 2018  
International' EURASIAN Natural Nutrition and Healthy Life Congress,, Working Group, Ankara, Turkey, 2018  
Uluslararası Tarım Kongresi, Working Group, Comrat, Moldova, 2018  
International Conference on Agriculture, Forest, Food Sciences and Technologies,, Working Group, İzmir, Turkey, 2018

3RD INTERNATIONAL CONFERENCE ON ENVIRONMENTAL SCIENCE AND TECHNOLOGY,, Working Group, Budapest,  
Hungary, 2017

3rd INTERNATIONAL AGRICULTURE CONGRESS,, Working Group, Skopje, Macedonia, 2017

International Conference on Agriculture, Forest, Food Sciences and Technologies (ICAFOF 2017 Cappadocia / Turkey), ,  
Working Group, Nevşehir, Turkey, 2017

Türkiye Ziraat Mühendisliği VIII. Teknik Kongresi, , Working Group, Ankara, Turkey, 2015

14th Mediterranean Phytopathological Union (MPU) Congress, , Working Group, İstanbul, Turkey, 2014

Türkiye V. Bitki Koruma Kongresi,, Working Group, Antalya, Turkey, 2014

8th MGPR International Symposium of Pesticides in Food and the Environment in Mediterranean Countries and MGPR  
Annual Meeting, Working Group, Nevşehir, Turkey, 2013

9th European Pesticide Residue Workshop-EPRW, Working Group, Vienna, Austria, 2012