



**TAGEM**  
R&D AND INNOVATION

WESTERN MEDITERRANEAN AGRICULTURAL  
RESEARCH INSTITUTE/ ANTALYA



## ERKAN ÖZEL, Biologist

### EDUCATION

- **Assoc. prof**
- **PhD**
- **MSc** 2019-Devam Ankara University  
Microbiology
- **Bachelor's Degree** 2005-2010 Hacettepe Üniversitesi  
Biyoloji Bölümü
- **LANGUAGE** English YDS 75

### CAREER

- 2012-2013 Diyarbakır İl Gıda Kontrol Laboratuvarı
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### ABOUT ME

He was born in Tarsus (1982). After finishing elementary school (Hasan Karamahmetler Elementary School) he continued his education at Abdulkerim Bengi Anatolian High School (Tarsus). He graduated from Hacettepe University, biology department in 2010. In 2012 he was firstly appointed to the Diyarbakır Food Control Laboratory Directorate. In 2014, he started to work in Directorate of Plant Protection Central Research Institute; at Department of Agricultural Fauna and Microflora; and Works about producing biopesticide at Department of Agricultural Pesticides.

### CONTACT

Gayret Mahallesi, Fatih Sultan  
Mehmet Bulvarı, No: 66, 06172  
Yenimahalle / ANKARA TÜRKİYE

 [erkan.ozel@tarimorman.gov.tr](mailto:erkan.ozel@tarimorman.gov.tr)

 0312 344 59 93 -96 (1416)



# ERKAN ÖZEL

## Biologist



### ▪ **PROJECTS**

#### ▪ **Projects Conducted**

1.

#### ▪ **Ongoing Projects**

1. Biopesticide Formulation Research



# ERKAN ÖZEL

## Biologist



### ▪ **PUBLICATIONS**

#### ▪ **INTERNATIONAL ARTICLES AND PAPERS**

##### ▪ **Articles Published in International Journals**

##### ▪ **International Papers, Seminars, etc.**

1. Atış A.E., Demiröz D., Yılmaz A., **Özel E.**, Coşkun B., Ergül A., 2021. Transcriptome-Based Detection of Altered Expression in Spinosad-Exposed Tomato Leaf Moth (Oral-Abstract) [Tuta absoluta (Meyrick) (Lepidoptera: Gelechiidae)]' 8th Plant Protection Congress with International Participation , 24-28 August 2021, Bolu, Türkiye.

#### ▪ **NATIONAL ARTICLES AND PAPERS**

##### ▪ **Articles Published in National Journals**

##### ▪ **International Papers, Seminars, etc.**

1. Atış AE., Demiröz D., **Özel E.**, Yılmaz A., Coşkun B., Ergül A., 2021. Determination of Spinosad Resistance Levels and Target Site Mutations in Tomato Moth, Tuta absoluta Antalya Populations (Poster-Abstract). 1st National Biological Sciences Congress, 16-18 December 2021, Türkiye (Online)



**ERKAN ÖZEL**  
Biologist

**TAGEM**  
R&D AND INNOVATION

- **OTHER PUBLICATIONS**
- **Ph.D. Thesis, Master Thesis, Reports, Books etc.**



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**TAGEM**  
R&D AND INNOVATION

▪ **Membership, Training, Course, Meeting, Congress, Symposium and Other Activities**

1. Primer design for PCR based detection and diagnostics using Web-software.