

## Res. Asst. MERVE TEMİZYÜREK ARSLAN

### Personal Information

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### Education Information

Doctorate, Erciyes Üniversitesi, Fen Bilimleri Enstitüsü, Çevre Mühendisliği Ana Bilim Dalı, Turkey 2016 - Continues

Post Graduate, Erciyes Üniversitesi, Fen Bilimleri Enstitüsü, Çevre Mühendisliği Ana Bilim Dalı, Turkey 2013 - 2015

Under Graduate, Erciyes Üniversitesi, Mühendislik Fakültesi, Çevre Mühendisliği Bölümü, Turkey 2008 - 2013

### Foreign Languages

English, B2 Upper Intermediate

### Dissertations

Post Graduate, Nehir Suyu Sıcaklık Değişimlerinin Meteorolojik Faktörlerle İlişkilerinin Analizi ve Modellenmesi, Erciyes Üniversitesi, Mühendislik Fakültesi, Çevre Mühendisliği , 2015

### Research Areas

Environmental Engineering, Environmental Technology, Environmental Impact Assessment, Environmental Modeling, Ecology and Pollution, Engineering and Technology

### Academic Titles / Tasks

Research Assistant, Erciyes Üniversitesi, Mühendislik Fakültesi, Çevre Mühendisliği Bölümü, 2015 - Continues

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

- Modelling the effects of meteorological parameters on water temperature using artificial neural networks**

Temizyürek M., Dadaser-Celik F.

WATER SCIENCE AND TECHNOLOGY, vol.77, pp.1724-1733, 2018 (Journal Indexed in SCI)

### Refereed Congress / Symposium Publications in Proceedings

- Investigating the Carbon Footprint due to Tractor and Fertilizer Use during Organic and**

### **Conventional Vegetable Production in Palas, Kayseri**

Temizyürek Arslan M., Karaçetin Bell E.

ICENS, Praha, Czech Republic, 12 - 16 June 2019, pp.57

### **II. Determining the trends of meteorological factors and olive production between 1991 and 2015 for Central Çanakkale, Turkey**

TEMİZYÜREK M., Karacetin E.

3. International Conference on Civil and Environmental Engineering, İzmir, Turkey, 24 - 27 April 2018, pp.399

### **III. Investigating the relationship between meteorological parameters and olive production in Canakkale, Turkey**

Temizyürek M., Karaçetin E.

ICOEST, Budapest, Hungary, 19 - 23 October 2017, pp.194

### **IV. Modeling the Relationships between Water Temperatures and Meteorological Parameters at Kızılırmak River using Artificial Neural Networks**

Temizyürek Arslan M., Dadaşer Çelik F.

ICOCEE, Nevşehir, Turkey, 20 - 23 May 2015, pp.184

## **Edit Congress and Symposium Activities**

ICOCEE 2018, Attendee, İzmir, Turkey, 2018

ICOEST 2017, Attendee, Budapest, Hungary, 2017

ICOCEE 2015, Attendee, Nevşehir, Turkey, 2015

## **Citations**

Total Citations (WOS):7

h-index (WOS):1