

**Res. Asst. PhD Fazıl  
HACİMÜFTÜOĞLU**



### Personal Information

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### Education Information

Doctorate, Ataturk University, Toprak Bilimi Ve Bitki Besleme Bölümü, Turkey 2012 - 2020

### Biography

*Aslen Trabzonlu olan Fazıl HACİMÜFTÜOĞLU 1983 yılında Erzurum'da doğdu. 2000 yılında Erzurum İmam Hatip Lisesini, 2007 yılında Atatürk Üniversitesi Ziraat Fakültesi lisans ve 2011 yılında yüksek lisans programlarını bitirdi. Aynı yıl Atatürk Üniversitesine Araştırma görevlisi olarak intisap eden HACİMÜFTÜOĞLU doktora eğitimine devam etmektedir.*

### Foreign Languages

English, B2 Upper Intermediate

### Certificates, Courses and Trainings

Occupational Health and Safety, İş sağlığı ve güvenliği, Atatürk Üniversitesi, 2014

### Dissertations

Doctorate, FARKLI TEKSTÜRLÜ TOPRAKLARA BAKTERİ AŞILAMASININ VEORGANİK POLİMER UYGULAMASININ TOPRAK FİZİKSEL ÖZELLİKLERİ VE MISIR BİTKİSİNİN (Zea mays L.) GELİŞİMÜZERİNE ETKİLERİ, Ataturk University, Fen Bilimleri Enstitüsü, Toprak Bilimi Ve Bitki Besleme Anabilim Dalı, 2020

Postgraduate, Benzer Oluşum Sergileyen Farklı Bitki Yönetimi Altındaki Toprakların Strüktürel Parametrelerindeki Değişimler , Ataturk University, Toprak Bilimi Ve Bitki Besleme Bölümü, 2012

### Research Areas

Agricultural Sciences, Agriculture, Soil and Plant Feed, Soil Physics (moisture and hydromechanics, gas content, thermal phenomena)

### Academic Titles / Tasks

Research Assistant PhD, Ataturk University, Ziraat Fakültesi, Toprak Bilimi Ve Bitki Besleme, 2011 - Continues

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

- I. **Dissipation pattern and residual levels of boscalid in cucumber and soil using liquid chromatography-tandem mass spectrometry**  
He Y., Meng M., Yohannes W. K. , Khan M., Wang M., Abd El-Aty A., Hacimüftüoğlu F., He Y., Gao L., She Y.  
JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART B-PESTICIDES FOOD CONTAMINANTS AND AGRICULTURAL WASTES, vol.55, no.4, pp.388-395, 2020 (Journal Indexed in SCI)
- II. **Effect of Hippophae rhamnoides extract on Cisplatin-induced ototoxicity in Guinea Pigs**  
ERHAN E., MAMMADOV R., ALTUNER D., KESKİN ÇİMEN F., KURT N., Hacimuftuoglu F., Turan F., Terzi S., Celiker M., SÜLEYMAN H.  
INDIAN JOURNAL OF ANIMAL RESEARCH, vol.53, no.10, pp.1361-1366, 2019 (Journal Indexed in SCI)
- III. **A quick and effective methodology for analyzing dinotefuran and its highly polar metabolites in plum using liquid chromatography-tandem mass spectrometry**  
RAHMAN M. M. , Abd El-Aty A. M. , Kabir M. H. , CHUNG H. S. , LEE H. S. , HACİMÜFTÜOĞLU F., Jeong J. H. , CHANG B., SHİN H., SHİM J.  
Food Chemistry, vol.239, pp.1235-1243, 2018 (Journal Indexed in SCI Expanded)
- IV. **Uptake of the veterinary antibiotics chlortetracycline, enrofloxacin, and sulphathiazole from soil by radish**  
CHUNG H. S. , LEE Y., Rahman M. M. , Abd El-Aty A. M. , LEE H. S. , Kabir M. H. , KİM S., PARK B., KİM J., HACİMÜFTÜOĞLU F., et al.  
SCIENCE OF THE TOTAL ENVIRONMENT, vol.605, pp.322-331, 2017 (Journal Indexed in SCI)
- V. **Residue analysis of picoxystrobin in oriental melon using gas chromatography coupled with electron capture detection and mass spectrometric confirmation: application to dissipation kinetics and risk assessment**  
Kabir M. H. , Rahman M. M. , Abd El-Aty A. M. , Chung H. S. , Lee H. S. , Park S., HACİMÜFTÜOĞLU F., Chang B., Shin H., Shim J.  
FOOD SCIENCE AND BIOTECHNOLOGY, vol.26, no.4, pp.1145-1153, 2017 (Journal Indexed in SCI)
- VI. **Molecular genetic and biochemical responses in human airway epithelial cell cultures exposed to titanium nanoparticles in vitro**  
Aydin E., Turkez H., HACİMÜFTÜOĞLU F., TATAR A., GEYİKOĞLU F.  
JOURNAL OF BIOMEDICAL MATERIALS RESEARCH PART A, vol.105, no.7, pp.2056-2064, 2017 (Journal Indexed in SCI)
- VII. **Dissipation pattern and risk quotients assessment of amisulbrom in Korean melon cultivated in plastic house conditions**  
Kabir M. H. , Abd El-Aty A. M. , Rahman M. M. , Chung H. S. , Lee H. S. , Park S., HACİMÜFTÜOĞLU F., Chang B., Shin H., Shim J.  
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.189, no.6, 2017 (Journal Indexed in SCI)

## Articles Published in Other Journals

- I. **Polivinil Alkol Uygulamasının Toprak Fiziksel Özellikleri ve Mısır Bitkisi (Zea mays L.) Gelişimi Üzerine Etkisi**  
HACİMÜFTÜOĞLU F., CANBOLAT M. Y.  
Atatürk Üniversitesi Ziraat Fakültesi Dergisi, vol.51, no.1, pp.32-43, 2020 (Refereed Journals of Other Institutions)
- II. **Farklı Bitki Yönetimi Altındaki Toprakların Strüktürel Ölçütlerindeki Değişimler**  
HACİMÜFTÜOĞLU F., ÖZTAŞ T.  
Atatürk Üniversitesi Ziraat Fakültesi Dergisi, vol.48, pp.9-15, 2017 (Refereed Journals of Other Institutions)
- III. **In Vitro Cytotoxicity and Molecular Effects Related to Silicon Nanoparticles Exposures**  
AYDIN KARATAŞ E., TÜRKEZ H., HACİMÜFTÜOĞLU F.  
Afyon Kocatepe University Journal of Sciences and Engineering, vol.17, no.1, pp.10-17, 2017 (Other Refereed)

National Journals)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Evaluation of mechanical behaviors of soil with different soil texture and aggregate size**  
HACIMÜFTÜOĞLU F., BİLEN S., CANBOLAT M. Y.  
IV. International Agriculture Congress, Nevşehir Turkey. 05-08 2018, Turkey, 5 - 08 July 2018
- II. **Effects of No-till (Conservation) Systems and Conventional Tillage Systems on Some Soil Properties**  
BİLEN S., CANBOLAT M. Y., HACIMÜFTÜOĞLU F.  
IV. International Agriculture Congress Nevşehir, Turkey. 05-08 July 2018, 5 - 08 July 2018
- III. **Effects of organic and chemical fertilizer on some soil properties**  
BİLEN S., HACIMÜFTÜOĞLU F., CANBOLAT M. Y.  
IV. International Agriculture Congress Nevşehir, Turkey 05-08 July, 2018., 5 - 08 June 2018
- IV. **Anti mutagenic action of propolis against alimunium induced damage in DNA of human alveolar epithelial cells in vitro**  
ÖZDEMİR Ö., HACIMÜFTÜOĞLU F., TÜRKEZ H.  
IMSEC 2016, Adana, Turkey, 26 - 28 October 2016, pp.2454-2457
- V. **In vitro cytotoxicity and molecular effects of silicon nanoparticles on human alveolar epithelial and pharynx cells**  
AYDIN E., TÜRKEZ H., HACIMÜFTÜOĞLU F.  
IMSEC 2016, Adana, Turkey, 26 - 28 October 2016
- VI. **Changes in Structural Parameters of Soils Formed on Similar Conditions But Under Different Cropping Systems**  
HACIMÜFTÜOĞLU F., ÖZTAŞ T.  
9th International Soil Science Congress on "The Soul of Soil and Civilization", Antalya, Turkey, 14 - 16 October 2014

## Supported Projects

CANBOLAT M. Y., HACIMÜFTÜOĞLU F., Project Supported by Higher Education Institutions, TOPRAK AGREGASYONUNUN GELİŞİMİNDEKİ FAKTÖRLERİN TOPRAK FİZİKSEL ÖZELLİKLERİ VE BİTKİ GELİŞİMİ ÜZERİNE ETKİSİ, 2013 - 2017

## Edit Congress and Symposium Activities

4. International Agriculture Congress 05-08 Temmuz 2018. Nevşehir., Working Group, Nevşehir, Turkey, 2018  
9th International Soil Science Congress on "The Soul of Soil and Civilization, Attendee, Ankara, Turkey, 2014

## Citations

Total Citations (WOS):69

h-index (WOS):3