

## Res. Asst. ÖMER FARUK BİLGİN

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: AAA-1552-2022

ScopusID: 57203535902

### Foreign Languages

English, B2 Upper Intermediate

### Research Areas

Agricultural Sciences

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

- I. **Analysis of Fennel Breeding Populations Based on Distinctness, Uniformity and stability (DUS) testing via Morphological Descriptors and DNA Molecular Markers**  
Akbari A., Bahmani K., Kazan M., BİLGİN Ö. F., Rahimi J., Darbandi A. I., Kafkas N. E., KAFKAS S.  
Genetic Resources and Crop Evolution, 2024 (SCI-Expanded)
- II. **Improving blueberry cold storage quality: the effect of preharvest hexanal application on chilling injuries and antioxidant defense mechanisms**  
Sönmez D. A., Öz A. T., Ali M. A., YAŞA KAFKAS N. E., BİLGİN Ö. F.  
Journal of the Science of Food and Agriculture, 2024 (SCI-Expanded)
- III. **Determination of fatty acid, tocopherol content and total phenol of nine selected Chinese walnut genotypes**  
BİLGİN Ö. F., ATTAR Ş. H., PAİZİLA A., Liu F., Gong Y., KAFKAS S., YAŞA KAFKAS N. E.  
RIVISTA ITALIANA DELLE SOSTANZE GRASSE, vol.98, no.3, pp.187-195, 2021 (SCI-Expanded)

### Articles Published in Other Journals

- I. **Fruit quality characteristics in bergamot (Citrus bergamia)**  
Polat Y., BİLGİN Ö. F., ÇİMEN B., KOÇ G., Kafkas N.  
Acta Horticulturae, no.1399, pp.351-360, 2024 (Scopus)
- II. **Evaluation of seed yield, essential oil compositions, and fatty acid profiles in advanced fennel (Foeniculum vulgare Mill) breeding populations**  
Akbari A., Bahmani K., Kafkas N. E., Bilgin Ö. F., Hamijo T., Izadi Darbandi A., Farhadpour M.  
Biocatalysis and Agricultural Biotechnology, vol.57, 2024 (ESCI)
- III. **Determination of Fat, Fatty Acids and Tocopherol Content of Several Turkish Walnut Cultivars**  
Ada M., Paizila A., Bilgin Ö. F., Attar Ş. H., Türemiş N. F., Kafkas S., Yaşa Kafkas N. E.

## **Metrics**

Publication: 7