

Res. Asst. BÜNYAMİN PEKER



Personal Information

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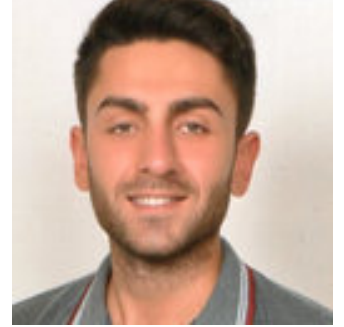
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International Researcher IDs

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Education Information

Doctorate, Akdeniz University, Faculty Of Agriculture, Department Of Horticulture, Turkey 2021 - Continues

Postgraduate, Akdeniz University, Institute of Science, Bahçe Bitkileri, Turkey 2018 - 2021

Undergraduate, Akdeniz University, Faculty of Agriculture, Bahçe Bitkileri, Turkey 2014 - 2018

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Quality Management, GLOBALGAP/ITU, ECAS Türkiye, 2017

Research Areas

Agricultural Sciences, Agriculture, Garden Plants, Postharvest Physiology and Technology

Academic Titles / Tasks

Research Assistant, Akdeniz University, Institute of Science, Bahçe Bitkileri, 2020 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- Changes in Bioactive Compounds, Decay Rate, and Chilling Injury of Pumpkin Stored at Different Temperatures**
Gulyuz A., DOĞAN A., Peker B., ERKAN M.
Journal of Agricultural Science and Technology, vol.26, no.1, pp.85-95, 2024 (SCI-Expanded)

- II. **Determination of the relationship between respiration rate and ethylene production by fruit sizes of different tomato types**
Ustun H., DOĞAN A., PEKER B., Ural C., ÇETİN M., Ozyigit Y., ERKAN M.
Journal of the Science of Food and Agriculture, vol.103, no.1, pp.176-184, 2023 (SCI-Expanded)
- III. **Influence of postharvest UV-C illumination on biochemical properties of green beans**
Ustun H., Ali Q., Kurubas M. S., Doğan A., Balkhi M., Peker B., Erkan M.
SCIENTIA HORTICULTURAE, vol.289, 2021 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Farklı tiplere ait domates çeşitlerinin hasat ve hasat sonrası solunum hızı ve etilen üretimi bakımından karşılaştırılması**
Üstün H., Doğan A., Peker B., Ural C., Çetin M., Yunus Ö., Erkan M.
VIII. Bahçe Ürünlerinde Muhafaza ve Pazara Sempozyumu, Rize, Turkey, 7 - 09 September 2021, pp.27

Supported Projects

Doğan A., Yatmaz H. A., Ertan B., Erkan M., TUBITAK Project, Palistore Depolama Ve Taşıma Sisteminin Farklı Zamanlarda Olgunlaşan İncir Çeşitlerinde İhracatı Artırmak Amacıyla Kullanılabilirliğinin Araştırılması, 2018 - 2020

Metrics

Publication: 4

Citation (Scopus): 9

H-Index (Scopus): 2