

**Assoc. Prof. Fazilet PARLAKOVA  
KARAGÖZ**



**Personal Information**

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**International Researcher IDs**

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Publons / Web Of Science ResearcherID: DWD-2542-2022

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Yoksis Researcher ID: 38900

**Education Information**

Doctorate, Ataturk University, Fen Bilimleri Enstitüsü, Bahçe Bitkileri Bölümü, Turkey  
2014 - 2018

Postgraduate, Ataturk University, Fen Bilimleri Enstitüsü, Turkey 2012 - 2014

Undergraduate, Ankara University, Faculty Of Agriculture, Department Of Agricultural  
Engineering, Turkey 2007 - 2011

**Foreign Languages**

English, B1 Intermediate

**Certificates, Courses and Trainings**

Vocational Training, Lisansüstü Akademik Danışmanlık Eğitimi, Atatürk Üniversitesi, 2021

Vocational Training, Uzaktan Öğreticilik Sertifika Programı, Atatürk Üniversitesi, 2021

Education Management and Planning, Süs Bitkileri Islahı Kursu, ÇUKUROVA ÜNİVERSİTESİBİYOTEKNOLOJİ ARAŞTIRMA  
VE UYGULAMA MERKEZİ, 2016

**Dissertations**

Doctorate, AZOT FİKSERİ VE FOSFAT ÇÖZÜCÜ BAKTERİ İZOLATLARI VE KİMYASAL GÜBRE KOMBİNASYONLARININ  
FARKLI ATATÜRK ÇİÇEĞİ ÇEŞİTLERİNİN BİTKİSEL ÖZELLİKLERİ ÜZERİNE ETKİLERİNİN BELİRLENMESİ , Atatürk  
Üniversitesi, Fen Bilimleri Enstitüsü, Bahçe Bitkileri Bölümü, 2018

Postgraduate, AZOT FİKSERİ VE FOSFAT ÇÖZÜCÜ BAKTERİLERİN LALE ÇEŞİTLERİNİN BİTKİSEL GELİŞİMİ, SOĞAN  
SAYISI, KALİTESİ VE MİNERAL MADDE İÇERİĞİNE ETKİSİ, Atatürk Üniversitesi, Fen Bilimleri Enstitüsü, Bahçe Bitkileri  
Anabilim Dalı / Sebze Yetiştiriciliği Ve Islahı, 2014

## Research Areas

Agricultural Sciences, Agriculture, Garden Plants, Vegetable Breeding and Breeding, Greenhouse Cultivation, Flowers and Ornamental Plants

## Academic Titles / Tasks

Associate Professor, Ataturk University, Ziraat Fakültesi, Bahçe Bitkileri, 2023 - Continues  
Assistant Professor, Ataturk University, Ziraat Fakültesi, Bahçe Bitkileri, 2020 - 2024  
Research Assistant, Ataturk University, Ziraat Fakültesi, Bahçe Bitkileri, 2018 - 2020  
Research Assistant, Ataturk University, Fen Bilimleri Enstitüsü, Bahçe Bitkileri Anabilim Dalı, 2012 - 2017

## Academic and Administrative Experience

Eğitim ve Müfredat Kurulu üyesi, Ataturk University, Ziraat Fakültesi, Bahçe Bitkileri, 2023 - Continues  
Bölüm Tanıtım ve Mezunlarla İlişkiler Komisyonu Üyesi, Ataturk University, Ziraat Fakültesi, Bahçe Bitkileri, 2021 - Continues  
Program Accreditation-Self-Assessment Committee Member, Ataturk University, Ziraat Fakültesi, Bahçe Bitkileri, 2021 - Continues  
Internship Committee Member, Ataturk University, Ziraat Fakültesi, Bahçe Bitkileri, 2020 - Continues  
Fakülte Kurumsal İletişim Koordinatörlüğü Temsilcisi, Ataturk University, Ziraat Fakültesi, Bahçe Bitkileri, 2019 - Continues  
Adaptation/Exemption Committee Member, Ataturk University, Ziraat Fakültesi, Bahçe Bitkileri, 2020 - 2022

## Courses

Mezuniyet Çalışması II, Undergraduate, 2023 - 2024  
Uzmanlık Alan Dersi IV, Postgraduate, 2023 - 2024  
Süs Bitkileri Yetiştiriciliği ve Islahında Son Gelişmeler, Postgraduate, 2023 - 2024  
Malzeme Bilgisi, Undergraduate, 2023 - 2024  
Süs Bitkileri Yetiştiriciliği ve Islahında Son Gelişmeler, Postgraduate, 2022 - 2023  
Mezuniyet Çalışması 1, Undergraduate, 2023 - 2024  
Danışmanlık, Postgraduate, 2023 - 2024, 2022 - 2023  
Uzmanlık Alan Dersi II, Postgraduate, 2023 - 2024  
Uzmanlık Alan Dersi I, Postgraduate, 2022 - 2023  
Süs Bitkilerinde Kullanılan Geleneksel ve Modern Islah Yöntemleri, Postgraduate, 2023 - 2024  
Uzmanlık Alan Dersi III, Postgraduate, 2022 - 2023  
Mühendislikte Tasarım, Undergraduate, 2022 - 2023  
Süs bitkileri yetiştiriciliği, Undergraduate, 2022 - 2023  
Bahçe Bitkileri Üretim Teknikleri II, Undergraduate, 2021 - 2022  
Uzmanlık Alan II, Postgraduate, 2022 - 2023  
Bahçe Bitkileri Üretim Teknikleri I, Undergraduate, 2021 - 2022  
Outdoor Ornamental Plants Cultivation, Undergraduate, 2020 - 2021  
Indoor Ornamental Plants and Cut Flower Cultivation, Undergraduate, 2021 - 2022  
Bahçe Bitkileri Islahı, Undergraduate, 2019 - 2020  
Örtüaltı Yetiştiriciliği, Undergraduate, 2019 - 2020  
Bahçe Bitkileri, Undergraduate, 2018 - 2019

## Jury Memberships

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

- I. **Ornamental cabbage (*Brassica oleracea* var. *acephala*) responses to phytase enzyme purified from *Lactobacillus coryniformis* application**  
Dikbaş N., Parlakova Karagöz F., Uçar S., Demir Y.  
Biotechnology and Applied Biochemistry, vol.70, no.3, pp.1407-1420, 2023 (SCI-Expanded)
- II. **Impact of PGPR Formulations Combined with Exogenous IBA Levels to Enhance Root Capacity in *Poinsettia* Cuttings**  
Parlakova Karagöz F.  
AGRONOMY, vol.13, no.3, pp.1-16, 2023 (SCI-Expanded)
- III. **Determining of the effects of paclobutrazol treatments on seedling height control of wild *Gypsophila bicolor* (Freyn & Sint.) Grossh**  
Parlakova Karagöz F., Dursun A., Kotan M. M.  
Notulae Botanicae Horti Agrobotanici Cluj-Napoca, vol.51, no.2, 2023 (SCI-Expanded)
- IV. **Two or more bacterial mixtures increase tea plant growth, yield, nutrient intake and antioxidant enzyme activity**  
Erduran E., Çakmakç R., Karagoz F., Karagoz H.  
JOURNAL OF PLANT NUTRITION, vol.46, no.9, pp.2182-2197, 2023 (SCI-Expanded)
- V. **Dissection of genetic diversity and population structure in oregano (*Origanum acutidens* L.) genotypes based on agro-morphological properties and start codon targeted (SCoT) markers**  
Karagoz H., Hosseinpour A., Parlakova Karagöz F., Çakmakçı R., Haliloğlu K.  
BIOLOGIA, vol.77, no.5, pp.1231-1247, 2022 (SCI-Expanded)
- VI. **Purification of the phytase enzyme from *Lactobacillus plantarum*: The effect on pansy growth and macro-micro element content**  
Karagoz F., Demir Y., Şenol Kotan M., Dursun A., Beydemir S., Dikbaş N.  
BIOTECHNOLOGY AND APPLIED BIOCHEMISTRY, vol.68, no.5, pp.1067-1075, 2021 (SCI-Expanded)
- VII. **Evaluation of the bacteria formulation different inoculum densities on growth and development of *Euphorbia pulcherrima***  
Parlakova Karagöz F.  
FOLIA HORTICULTURAE, vol.32, no.2, pp.1-10, 2020 (SCI-Expanded)
- VIII. **Effects of PGPR Formulations, Chemical Fertilizers, and Their Combinations on Physiological Traits and Quality of Bracts of *Poinsettia***  
Karagoz F., DURSUN A.  
JOURNAL OF AGRICULTURAL SCIENCE AND TECHNOLOGY, vol.22, no.3, pp.775-787, 2020 (SCI-Expanded)
- IX. **Determination of the Effects of Bacterial Fertilizer on Yield and Growth Parameters of Tomato**  
Dursun A., Yildirim E., Turan M., Ekinci M., Kul R., Karagoz F.  
JOURNAL OF AGRICULTURAL SCIENCE AND TECHNOLOGY, vol.21, no.5, pp.1227-1234, 2019 (SCI-Expanded)
- X. **Exogenously applied glycine betaine regulates some chemical characteristics and antioxidative defence systems in lettuce under salt stress**  
SHAMS M., YILDIRIM E., EKİNCİ M., Turan M., DURSUN A., Parlakova F., KUL R.  
HORTICULTURE ENVIRONMENT AND BIOTECHNOLOGY, vol.57, no.3, pp.225-231, 2016 (SCI-Expanded)
- XI. **Assessment of the Effects of Some Bacterial Isolates and Hormones on Corm Formation and Some Plant Properties in Saffron (*Crocus sativus* L.)**  
Parlakova Karagöz F., Dursun A., Kotan R., Ekinci M., Yildirim E., Mohammadi P.  
JOURNAL OF AGRICULTURAL SCIENCES-TARIM BİLİMLERİ DERGİSİ, vol.22, no.4, pp.500-511, 2016 (SCI-Expanded)
- XII. **Integrated Use of Nitrogen Fertilization and Microbial Inoculation: Change in the Growth and Chemical Composition of White Cabbage**

YILDIRIM E., Turan M., DURSUN A., EKİNCİ M., KUL R., Karagoz F., Donmez M. F., Kitir N.  
COMMUNICATIONS IN SOIL SCIENCE AND PLANT ANALYSIS, vol.47, no.19, pp.2245-2260, 2016 (SCI-Expanded)

- XIII. **Roles of glycine betaine in mitigating deleterious effect of salt stress on lettuce (*Lactuca sativa* L.)**  
Yıldırım E., Ekinci M., Turan M., Dursun A., Kul R., Parlakova F.  
ARCHIVES OF AGRONOMY AND SOIL SCIENCE, vol.61, no.12, pp.1673-1689, 2015 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Colchicine-induced polyploidy and morphological changes in wild *Silene compacta* Fischer: Potential as an ornamental plant in Türkiye**  
Parlakova Karagöz F., Dursun A., Dumlu B., Karaşal M., Karagöz H.  
Journal of Biometry Studies, vol.4, no.2, pp.79-90, 2024 (Peer-Reviewed Journal)
- II. **Vegetative Propagation of Wild *Prometheum sempervivoides* (Fischer Ex M. Bieb.) H. Ohba by Leaf Cutting: Effects of Auxin and Some Substances**  
KARAGÖZ F. P., DURSUN A., YILDIRIM K.  
Research in agricultural sciences, vol.55, no.3, pp.132-141, 2024 (Peer-Reviewed Journal)
- III. **Utilizing Bacterial Isolates from Leaf Apoplast of Cold-Resistant Plants to Enhance the Post-Harvest Longevity of Cut Rose Flowers**  
Tiryaki D., PARLAKOVA KARAGÖZ F., ATICI Ö., DURSUN A.  
KSU TARIM VE DOĞA DERGISI-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.27, no.2, pp.361-371, 2024 (ESCI)
- IV. **Assessment of the Use Status of *Silene compacta* Fischer as a Potential Ornamental Plant**  
Parlakova Karagöz F., KARAGÖZ H., Dursun A.  
Bahçe, vol.53, no.Özel Sayı 1, pp.35-43, 2024 (Peer-Reviewed Journal)
- V. **Ardahan İlinde Doğal Yayılım Gösteren ve Sebze Olarak Tüketilen Yabani Bitki Türlerinin Morfolojik Özellikleri**  
Gök Hündür Z., Dursun A., Parlakova Karagöz F., Kaya Y.  
Erciyes Tarım ve Hayvan Bilimleri Dergisi, vol.6, no.1, pp.1-16, 2023 (Peer-Reviewed Journal)
- VI. **Using Paclobutrazol, Daminozide, Chlormequat, Propiconazole on Vegetative Growth and Flowering Control of *Zinnia***  
Parlakova Karagöz F., Dursun A.  
Gaziosmanpaşa Üniversitesi Ziraat Fakültesi Dergisi, vol.39, no.1, pp.1-5, 2022 (Peer-Reviewed Journal)
- VII. **A review: use of soilless culture techniques in ornamental plants**  
Parlakova Karagöz F., Dursun A., Karaşal M.  
Ornamental Horticulture, vol.28, no.2, pp.172-180, 2022 (ESCI)
- VIII. **Flavor in a Tea Glass to Present from Past: Safely Organic Production and Health Effects of Tea**  
KARAGÖZ H., PARLAKOVA KARAGÖZ F., ERDURAN E., ÇAKMAKÇI R.  
Journal of Agricultural Production, vol.2, no.2, pp.72-85, 2021 (Peer-Reviewed Journal)
- IX. **Ultra-Sonic Sound Applications Used in Seed Viability, Seedling Growth and Plant Development of Ornamentals**  
PARLAKOVA KARAGÖZ F., DURSUN A.  
İğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.11, no.1, pp.3416-3428, 2021 (Peer-Reviewed Journal)
- X. **Calcium nitrate on growth and ornamental traits at salt-stressed condition in ornamental kale (*Brassica oleracea* L. var. *Acephala*)**  
Parlakova Karagöz F., Dursun A.  
Ornamental Horticulture-REVISTA BRASILEIRA DE HORTICULTURA ORNAMENTAL, vol.27, no.2, pp.196-203, 2021 (Scopus)
- XI. **Properties and Importance of *Prometheum sempervivoides* (Fisch. Ex Bieb.) H. Ohba as Ornamental Plant Naturally Grown in Erzurum**  
Parlakova Karagöz F., Karagöz H., Dursun A.

Journal of Agricultural Production, vol.1, no.1, pp.22-30, 2020 (Peer-Reviewed Journal)

- XII. **Effect of Salt Stress on Germination in Some Snap Bean (*Phaseolus vulgaris* L.) Genotypes Collected from Erzurum Region**  
Kul R., Ekinci M., Parlakova Karagöz F., Dursun A., Açar G., Yıldırım E.  
Erciyes Tarım ve Hayvan Bilimleri Dergisi, vol.3, no.2, pp.1-6, 2020 (Peer-Reviewed Journal)
- XIII. **Determination of *Origanum acutidens* (Hand.-Mazz.) Ietswaart in Erzincan Province in Turkey**  
KARAGÖZ H., ÇAKMAKÇI R., PARLAKOVA KARAGÖZ F.  
Current Investigations in Agriculture and Current Research (CIACR), vol.9, no.1, pp.1157-1160, 2020 (Peer-Reviewed Journal)
- XIV. **Effects of Chemical Fertilizer and Some Bacterial Formulations on Growing Medium and Plant Heavy Metal Content in Poinsettia Cultivation**  
Karagoz F., DURSUN A.  
ALINTERI JOURNAL OF AGRICULTURE SCIENCES, vol.35, no.1, 2020 (ESCI)
- XV. **Effects of Nitrogen Fixing and Phosphate Solubilizing Bacteria on Growth and Bulbs Production of Tulip Cultivars.**  
PARLAKOVA KARAGÖZ F., DURSUN A.  
Ege Üniversitesi Ziraat Fakültesi Dergisi, vol.56, pp.120-130, 2019 (Peer-Reviewed Journal)
- XVI. **Effects of different PGPR formulations, chemical fertilizers and their combinations on some plant growth characteristics of poinsettia**  
PARLAKOVA KARAGÖZ F., DURSUN A.  
Yüzüncü Yıl Üniversitesi Tarım Bilimleri Dergisi, 2019 (Scopus)
- XVII. **The efficacy of vermicompost and/or plant growth promoting rhizobacteria treatments on the plant growth and development parameters in gladiolus**  
PARLAKOVA KARAGÖZ F., DURSUN A., TEKİNER N., KUL R., KOTAN R.  
ornamental horticulture, vol.25, pp.180-188, 2019 (Scopus)
- XVIII. **Assessment of Different PGPR Formulations as a Biological Fertilizer in Cultivation of Poinsettia (*Euphorbia pulcherrima*)**  
PARLAKOVA KARAGÖZ F., DURSUN A.  
Frontiers in Environmental Microbiology, vol.5, pp.48-59, 2019 (Peer-Reviewed Journal)
- XIX. **Efficacy of vermicompost and/or plant growth promoting bacteria on the plant growth and development in gladiolus**  
PARLAKOVA KARAGÖZ F., DURSUN A., TEKİNER N., KUL R., KOTAN R.  
ORNAMENTAL HORTICULTURE-REVISTA BRASILEIRA DE HORTICULTURA ORNAMENTAL, vol.25, no.2, pp.180-188, 2019 (ESCI)
- XX. **A Study of Different Bacterial Formulations in Increasing the Nutrient Content of Bulb and Leaf of Tulips and Grown Soil Samples.**  
PARLAKOVA KARAGÖZ F., DURSUN A.  
Journal of Horticultural Science Ornamental Plants, vol.11, pp.52-65, 2019 (Peer-Reviewed Journal)
- XXI. **Areas of Utilization of *Origanum acutidens* (Hand.-Mazz.) Ietswaart and Carvacrol H**  
KARAGÖZ H., PARLAKOVA KARAGÖZ F.  
International Journal of Current Research and Academic Review, vol.7, pp.46-55, 2019 (Peer-Reviewed Journal)
- XXII. **Effects of Rhizobacteria on Plant Development, Quality of Flowering and Bulb Mineral Contents in *Hyacinthus orientalis* L.**  
PARLAKOVA KARAGÖZ F., DURSUN A., KOTAN R.  
ALINTERI JOURNAL OF AGRICULTURE SCIENCES, vol.34, no.1, pp.88-95, 2019 (ESCI)
- XXIII. **Effects of Different Microbial Organic Fertilizers on Yield and Quality of Tomato Grown in Greenhouse Condition**  
DURSUN A., YILDIRIM E., EKİNCİ M., PARLAKOVA KARAGÖZ F., KUL R., TURAN M., GÖK Z.  
Yuzuncu Yil University Journal of Agricultural Sciences, vol.28, pp.135-139, 2018 (Scopus)
- XXIV. **Serada hıyar (*Cucumis sativus* L.) yetiştiriciliğinde potasyum sülfat ve magnezyum sülfat'ın verim üzerine etkileri**

- DURŞUN A., EKİNCİ M., YILDIRIM E., PARLAKOVA KARAGÖZ F., KUL R.  
Akademik Ziraat Dergisi, vol.6, pp.211-218, 2017 (Peer-Reviewed Journal)
- XXV. **FARKLI TUZ KAYNAK VE KONSANTRASYONLARININ ÇUHA ÇİÇEĐİ (*Primula obconica*) TOHURLARININ ÇİMLENME ÖZELLİKLERİNE ETKİSİ**  
PARLAKOVA KARAGÖZ F.  
tarım bilimler, vol.16, no.3, pp.586-541, 2017 (Peer-Reviewed Journal)
- XXVI. **Giberellik Asit Ön Uygulamasına Tabi Tutulmuş Hüsnüyusuf (*Dianthus Barbatus L.*) Tohumlarının Tuz Stresinde Çimlenmesi. Çimlenmesi**  
Yıldız S., PARLAKOVA KARAGÖZ F., DURŞUN A.  
Atatürk Üniv. Ziraat Fak. Derg, vol.48, no.1, pp.1-7, 2017 (Peer-Reviewed Journal)
- XXVII. **EFFECTS OF NANOTECHNOLOGY LIQUIDFERTILIZERS ON THE PLANT GROWTH AND YIELD OF CUCUMBER *Cucumis sativus L***  
Ekinci M., Dursun A., Yıldırım E., Parlakova Karagöz F.  
ACTA SCIENTIARUM POLONORUM, HORTORUM CULTUS, vol.13, no.3, pp.135-141, 2014 (Scopus)
- XXVIII. **Effect of different organic fertilizers on yield and fruit quality of indeterminate tomato (*Lycopersicon esculentum*)**  
Dursun A., Yıldırım E., Ekinci M., Parlakova Karagöz F., Kul R., Turan M., Gök Z.  
SCIENTIFIC RESEARCH AND ESSAYS, vol.6, pp.135-139, 2011 (Scopus)

## Books & Book Chapters

- I. **SÜS KABAKLARININ KULLANIM ALANLARI VE YETİŞTİRİCİLİĐİ**  
PARLAKOVA KARAGÖZ F., DURŞUN A.  
in: Farklı Yönleriyle Kabakgiller Üzerine Bilimsel Çalışmalar, YAŞAR FİKRET, ÜZAL ÖZLEM, Editor, İksad Publishing House, Ankara, pp.83-122, 2024
- II. **SÜS LAHANASI (*Brassica oleracea L. var. ACEPHALA*): KESME ÇİÇEK ÜRÜNÜ OLARAK "YAPRAK ŞAKAYIĐI"**  
Parlakova Karagöz F., Dursun A.  
in: FARKLI YÖNLERİYLE LAHANAGİLLER ÜZERİNE BİLİMSEL ÇALIŞMALAR, Fikret yaşar; Özlem ÜZAL, Editor, İksad Yayınevi, Ankara, pp.289-319, 2023
- III. **SÜS LAHANASI (*Brassica oleracea L. var. Acephala*): KESME ÇİÇEK ÜRÜNÜ OLARAK "YAPRAK ŞAKAYIĐI"**  
PARLAKOVA KARAGÖZ F., DURŞUN A.  
in: FARKLI YÖNLERİYLE LAHANAGİLLER ÜZERİNE BİLİMSEL ÇALIŞMALAR, Fikret yaşar; Özlem ÜZAL, Editor, İKSAD INTERNATIONAL PUBLISHING HOUSE, Ankara, pp.289-319, 2023
- IV. **SÜS BİTKİLERİ YETİŞTİRİCİLİĐİNDE DİJİTAL TARIM UYGULAMALARI: BİR İNCELEME**  
Parlakova Karagöz F., Dursun A.  
in: TOHUMDAN SOFRAYA SÜRDÜRÜLEBİLİRLİK TARIMSAL KAYNAK TÜKETİMİ İÇİN BAZI ÖNERİLER, Dr. Öğr. Üyesi Zeynep DUMLU GÜL, Editor, İksad Yayınevi, Ankara, pp.117-146, 2021
- V. **IN SUSTAINABLE AGRICULTURE: EVALUATION PGPR AND OTHER SOME VIABLE ALTERNATIVE MEDIA COMPONENT AND SOME ORGANIC SUBSTRATES ON ORNAMENTAL PLANTS**  
Parlakova Karagöz F., Dursun A., Karagöz H.  
in: IN SUSTAINABLE AGRICULTURE: EVALUATION PGPR AND OTHER SOME VIABLE ALTERNATIVE MEDIA COMPONENT AND SOME ORGANIC SUBSTRATES ON ORNAMENTAL PLANTS, Assoc. Prof. Dr. Arzu ÇİĐ, Editor, İksad Yayınevi, Ankara, pp.157-190, 2021
- VI. **SÜS BİTKİLERİ YETİŞTİRİCİLİĐİNDE DİJİTAL TARIM UYGULAMALARI: BİR İNCELEME**  
PARLAKOVA KARAGÖZ F., DURŞUN A.  
in: TOHUMDAN SOFRAYA SÜRDÜRÜLEBİLİRLİK TARIMSAL KAYNAK TÜKETİMİ İÇİN BAZI ÖNERİLER, Zeynep DUMLU GÜL, Editor, İKSAD INTERNATIONAL PUBLISHING HOUSE, Ankara, pp.117-146, 2021
- VII. **A Review Evaluation of Plant Growth Promoting Rhizobacteria in Ornamental Plants Industry**

PARLAKOVA KARAGÖZ F., DURSUN A., KARAGÖZ H.

in: Ornamental Plants In Different Approaches, Arzu ÇIĞ, Editor, İksad yayınevi, pp.441-489, 2020

- VIII. **Effects of different PGPR formulations on compact form of poinsettia (*Euphorbia pulcherrima* Willd. Ex Klotzsch.)**

PARLAKOVA KARAGÖZ F., DURSUN A.

in: Researches in landscape and ornamental plants, Murat ZENCİR KIRAN, Editor, Gece Kitaplığı, Bursa, pp.139-165, 2019

## Refereed Congress / Symposium Publications in Proceedings

- I. **PROBLEMS ENCOUNTERED IN LISIANTHUS (*Eustoma grandiflorum* (RAF.) SCHINN.) SEEDLING PRODUCTION**  
PARLAKOVA KARAGÖZ F., DURSUN A., AKSOY S.  
International Ege Agriculture Congress, İzmir, Turkey, 03 November 2023
- II. **SÜS BİTKİSİ KULLANIM POTANSİYELİ BULUNAN *Silene compacta* FISCHER ÜZERİNE UYGULANAN KOLHİSİNİN BİTKİ MORFOLOJİSİ ÜZERİNDEKİ ETKİSİ**  
PARLAKOVA KARAGÖZ F., DURSUN A., KARAŞAL M., Dumlu B., KARAGÖZ H.  
Türkiye VIII. Ulusal Bahçe Bitkileri Kongresi, Bursa, Turkey, 26 September 2023
- III. ***Silene compacta* Fischer'in Potansiyel Süs Bitkisi Olarak Kullanım Durumunun Değerlendirilmesi**  
Parlakova Karagöz F., Karagöz H., Dursun A.  
Türkiye VIII. Ulusal Bahçe Bitkileri Kongresi, Bursa, Turkey, 26 September 2023
- IV. **ORNAMENTAL KALE GROWTH AND ORNAMENTAL TRAITS RESPONSE UNDER MANAGING DIFFERENT IRRIGATION AND CALCIUM NITRATE LEVELS**  
PARLAKOVA KARAGÖZ F., DURSUN A.  
TASHKENT I st-International Congress on Modern Sciences Tashkent Chemical-Technological Institute, tashkent, Uzbekistan, 10 - 12 May 2022, pp.307-319
- V. **THE RESPONSE OF GROWTH AND ORNAMENTAL TRAITS OF ORNAMENTAL CABBAGE GROWN WITH DIFFERENT IRRIGATION AND CALCIUM NITRATE LEVELS**  
PARLAKOVA KARAGÖZ F., DURSUN A.  
Ist-International Congress on Modern Sciences, Uzbekistan, 10 - 11 May 2022
- VI. **Ultra-Sonic Sound Applications Used in Seed Germination, Seedling Growth and Development of Ornamental Plants**  
PARLAKOVA KARAGÖZ F., DURSUN A.  
TURKEY 7TH SEED CONGRESS with International Participation, Iğdır, Turkey, 15 - 17 November 2021, pp.29
- VII. **EFFECTS OF DIFFERENT LEVELS OF RAW LEONARDITE ON THE VEGETATIVE GROWTH RESPONSES OF MARIGOLD (*Tagetes patula* L.) AND USING IN CULTIVATION**  
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- VIII. **Determination of *Origanum acutidens* (Hand.-Mazz.) Ietswaart in Erzincan Province**  
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- IX. **Use of different PGPR strains for growth tulip plant and bulb under the greenhouse conditions**  
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1. International Ornamental Plants Congress, 9 - 11 October 2019, pp.312-327
- X. **USE OF DIFFERENT PGPR STRAINS FOR GROWTH TULIP PLANT AND BULB UNDER THE GREENHOUSE CONDITIONS**  
PARLAKOVA KARAGÖZ F., DURSUN A.  
I. INTERNATIONAL ORNAMENTAL PLANTS CONGRESS VII. SÜS BİTKİLERİ KONGRESİ, Bursa, Turkey, 9 - 11 October 2019, pp.312-327



- XI. **EFFECTS OF DIFFERENT PGPR FORMULATIONS ON COMPACT FORM OF POINSETTIA (*Euphorbia pulcherrima* Willd. ex Klotzsch.)**  
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- XII. **EFFECTS OF RHIZOBACTERIA INOCULATION ON GROWTH AND YIELD COMPONENTS OF PEPPER**  
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- XV. **Effects of different PGPR formulations, chemical fertilizers and their combinations on some plant growth characteristics of poinsettia**  
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- XVI. **Effect of Different Salt Levels on Germination in Some Snap Bean (*Phaseolus Vulgaris* L.) Genotypes Collected from Erzurum Region**  
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- XVII. **Determination Of Different Salt Sources And Concentrations On Germination And Early Seedling Growing in Primrose (*Primula acaulis* L.)**  
 DURSUN H. B., PARLAKOVA KARAGÖZ F.  
 I. International Agricultural Science Congress 09-12 May 2018 Van/Turkey, 9 - 12 May 2018, pp.390
- XVIII. **Effects of Different Microbial Organic Fertilizers on Yield and Quality of Tomato Grown in Greenhouse Condition**  
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- XX. **Effects of Different Microbial Organic Fertilizer and Rate Applications on Quality of Organically Grown Tomato in Greenhouses Condition**  
 Dursun A., Yıldırım E., Ekinci M., Parlakova Karagöz F., Kul R., Turan M.  
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- XXI. **Effects of Different Rates of Application of Microbial Organic Fertilizer on Quality of Grown Cucumber in Greenhouse Condition**  
 YILDIRIM E., DURSUN A., EKİNCİ M., KUL R., PARLAKOVA KARAGÖZ F., TURAN M., GÖK Z.  
 2nd International Conference on Agriculture, Forest, Food Sciences and Technologies (ICAFOT) 2-5 April, 2018 Çeşme-İzmir/Turkey, 2 - 05 April 2018, pp.697-702
- XXII. **Effect of Liquid Vermicompost on Seedling Growth of Tomato (*Lycopersicon esculentum* L.) and Cucumber (*Cucumis sativus* L.)**  
 YILDIRIM E., DURSUN A., EKİNCİ M., KUL R., PARLAKOVA KARAGÖZ F.  
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- XXV. **Effects of Different Microbial Organic Fertilizer on Yield and Quality of Grown Cucumber in Greenhouse Condition.**  
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- XXVI. **Determination of The Effects of Bacterial Fertilizer on Yield and Plant Growth Parameters of Tomato**  
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- XXVII. **Viability and Germination Characteristics of Gypsophila sp. Seeds Naturally Spreading (Distributing) in Erzurum-Center.**  
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- XXIX. **Determination of effects of bacteria, mineral fertilizer and their combination on the plant growth of tulip (Tulipa gesneriana L.)**  
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- XXX. **Effect of Bacterial Fertilizer on Yield and Yield Parameters of Cucumber**  
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- XXXI. **Effects of Nitrogen Fertilization and Plant Growth PromotingRhizobacteria Applications on Hormone and Organic Acid Contents of Cabbage**  
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- XXXIV. **Azot Fikseri ve Fosfat Çözücü Bakterilerin Lale Çeşitlerinin Bitkisel Gelişim, Soğan Sayısı, Kalitesi ve Mineral Madde İçeriğine Etkisi**

PARLAKOVA KARAGÖZ F., DURSUN A.

VII. Ulusal Bahçe Bitkileri Kongresi 25-29 Ağustos 2015, Çanakkale, Turkey, 25 - 29 August 2015, pp.38

XXXV. **Nano Teknolojik Sıvı Gübre Uygulamalarının Domateste Verim ve Bitki Gelişimi Üzerine Etkisi**  
EKİNCİ M., DURSUN A., YILDIRIM E., PARLAKOVA F.

9. Ulusal Sebze Tarımı Sempozyumu, Konya, Turkey, 12 - 14 September 2012, pp.326-329

## Supported Projects

Parlakova Karagöz F., Karaşal M., Project Supported by Higher Education Institutions, BİTKİ OLUŞUM SERÜVENİ: 'KENDİ BAHÇEMİ KURUYORUM', 2022 - 2022

PARLAKOVA KARAGÖZ F., DURSUN A., ATICI Ö., TİRYAKİ D., Project Supported by Higher Education Institutions, Soğğa Dirençli Bitkilerden İzole Edilen Bakterilerin Kesme Çiçeklerde Ömür Uzunluğunun Artırılmasında Kullanım Potansiyellerinin Araştırılması, 2022 - 2022

Parlakova Karagöz F., Project Supported by Higher Education Institutions, Gypsophila bicolor (Freyn and Sint) Grossh'ın Fide Boyu Kontrolünde Paclobutrazol Uygulamalarının Etkileri, 2021 - 2022

Parlakova Karagöz F., Dursun A., Dumlu B., Karaşal M., Project Supported by Higher Education Institutions, EFFECT OF PLANT MORPHOLOGY and POLYPLOID PLANT MADE BY COLCHINE ON Silene compacta Fischer, WHICH IS NATURALLY DISTRIBUTED IN TURKEY AND HAS THE POTENTIAL FOR ORNAMENTAL PLANT USAGE, 2021 - 2022

PARLAKOVA KARAGÖZ F., TUBITAK Project, FARKLI TUZ KAYNAK VE KONSANTRASYONLARININ ÇUHA ÇİÇEĞİ (Primula obconica) TOHURLARININ ÇİMLENME ÖZELLİKLERİNE ETKİSİ, 2016 - 2017

DİKBAŞ N., PARLAKOVA KARAGÖZ F., ŞENOL KOTAN M., Project Supported by Higher Education Institutions, GIDA KAYNAKLARINDAN İZOLE EDİLEN LAKTİK ASİT BAKTERİLERİNDEN FİTAZ ENZİMİNİN KISMİ SAFLAŞTIRILMASI VE BU ENZİMİN SÜS BİTKİSİ MENEKŞE'NİN (VİOLA TRICOLOR) GELİŞİMİ ÜZERİNE ETKİSİNİN ARAŞTIRILMASI, 2016 - 2017

DURSUN A., PARLAKOVA KARAGÖZ F., Project Supported by Higher Education Institutions, AZOT FİKSERİ VE FOSFAT ÇÖZÜCÜ BAKTERİ İZOLATLARI VE KİMYASAL GÜBRE KOMBİNASYONLARININ FARKLI ATATÜRK ÇİÇEĞİ ÇEŞİTLERİNİN BİTKİSEL ÖZELLİKLERİ ÜZERİNE ETKİLERİNİN BELİRLENMESİ, 2015 - 2017

PARLAKOVA KARAGÖZ F., TUBITAK Project, ERZURUM MERKEZDE DOĞAL YAYILIŞ GÖSTEREN GYPSOPHILA SP TÜRÜNÜN MORFOLOJİK ÖZELLİKLERİ, 2015 - 2016

TUBITAK Project, AZOT FİKSERİ VE FOSFAT ÇÖZÜCÜ BAKTERİ İZOLATLARININ FARKLI LALE ÇEŞİTLERİNDE OLUŞAN SOĞAN SAYISI VE BAZI BİTKİSEL ÖZELLİKLERİ ÜZERİNE ETKİLERİNİN İNCELENMESİ, 2014 - 2016

## Student Project

R & D Project, Strigolaktonun Tuz Stresi Koşulları Altında Yetiştirilen Gerberanın (Gerbera jamesonii L.) Saksılı Süs Bitkisi Kalitesi Üzerine Etkileri, Ataturk University, Ziraat Fakültesi, Bahçe Bitkileri, Turkey, 2023 - 2024

R & D Project, Kuraklık Stresi Altında Yetiştirilen Çuha Çiçeğinin Çimlenme ve Vejetatif Büyüme Özellikleri Üzerine Strigolakton Ön Uygulamalarının Etkisi, Ataturk University, Ziraat Fakültesi, Bahçe Bitkileri, Turkey, 2023 - 2024

## Activities in Scientific Journals

Committee Member, 2019 - Continues

## Scientific Refereeing

FOLIA HORTICULTURAE, Journal Indexed in SCI-E, December 2023

Gaziosmanpaşa Bilimsel Araştırma Dergisi, Other Indexed Journal, November 2023

Erciyes Tarım ve Hayvan Bilimleri Dergisi, Other Indexed Journal, November 2023

Gaziosmanpaşa Bilimsel Araştırma Dergisi, Other Indexed Journal, October 2023

FOLIA HORTICULTURAE, Journal Indexed in SCI-E, October 2023  
JOURNAL OF PLANT NUTRITION AND SOIL SCIENCE, Journal Indexed in SCI-E, October 2023  
Bozok Tarım ve Doğa Bilimleri Dergisi , Other Indexed Journal, June 2023  
International Journal of Environment and Climate Change , Other Indexed Journal, April 2023  
Current Journal of Applied Science and Technology, Other Indexed Journal, April 2023  
JOURNAL OF AGRICULTURAL SCIENCE AND TECHNOLOGY, Journal Indexed in SCI-E, April 2023  
TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Ataturk University, Turkey, January 2023  
TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Ataturk University, Turkey, January 2023  
TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Ataturk University, Turkey, January 2023  
Bayburt Üniversitesi Fen Bilimleri Enstitüsü, Other Indexed Journal, December 2022  
INTEGRATIVE BIOLOGY, Journal Indexed in SCI-E, December 2022  
CURRENT MICROBIOLOGY, Journal Indexed in SCI-E, May 2022  
TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Ataturk University, Turkey, February 2022  
TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Ataturk University, Turkey, February 2022  
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Asian Journal of Research in Agriculture and Forestry, Other Indexed Journal, September 2021  
Asian Plant Research Journal , Other Indexed Journal, September 2021  
TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Ataturk University, Turkey, August 2021  
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TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Ataturk University, Turkey, August 2021  
Journal of Pure and Applied Microbiology, Other Indexed Journal, November 2020  
Net Journal of Agricultural Science, Other Indexed Journal, June 2018

## **Scientific Consultations**

TUBİTAK, Project Consultancy, Ataturk University, Fen Bilimleri Enstitüsü, Bahçe Bitkileri Anabilim Dalı, Turkey, 2016 - 2017  
TUBİTAK, Project Consultancy, Ataturk University, Fen Bilimleri Enstitüsü, Bahçe Bitkileri Anabilim Dalı, Turkey, 2015 - 2016

## **Metrics**

Publication: 87  
Citation (WoS): 188

Citation (Scopus): 241

H-Index (WoS): 7

H-Index (Scopus): 7

## **Congress and Symposium Activities**

100th ANNIVERSARY OF THE REPUBLIC TURKEY INTERNATIONAL EGE AGRICULTURE CONGRESS, Attendee, İzmir, Turkey, 2023

Türkiye VIII. Ulusal Bahçe Bitkileri Kongresi, Attendee, Bursa, Turkey, 2023

Türkiye VIII. Ulusal Bahçe Bitkileri Kongresi, Session Moderator, Bursa, Turkey, 2023

TASHKENT I st-International Congress on Modern Sciences Tashkent Chemical-Technological Institute, Attendee, Toskent, Uzbekistan, 2022

Türkiye Uluslararası Katılımlı 7. Tohumculuk Kongresi, Attendee, Iğdır, Turkey, 2021

5th INTERNATIONAL APPLIED SCIENCE CONGRESS, Attendee, Rize, Turkey, 2021

VII. Ornamental Plants Congress/1st International Ornamental Plants Congress. , Attendee, Bursa, Turkey, 2019

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II International Eurasion Agriculture and Natural Sciences Cogress, Attendee, Baku, Azerbaijan, 2018

XXX. International Horticultural Congress, Attendee, İstanbul, Turkey, 2018

I. International Agricultural Science Congress, Attendee, Van, Turkey, 2018

2nd International Conference on Agriculture, Forest, FoodSciences and Technologies, Attendee, İzmir, Turkey, 2018

2nd International Conference of Advances in Natural and Applied Sciences, Attendee, Antalya, Turkey, 2017

## **Artistic Activity**

Parlakova Karagöz F., İç mekanlara taşınan mini bahçeler, Personal Exhibition, December 2021