

# **Prof. Melek EKİNCİ**

## **Personal Information**

**Office Phone:** [+90 442 231 2603](tel:+904422312603)

**Web:** <https://avesis.atauni.edu.tr/ekincim>

**Address:** ekincim@atauni.edu.tr

## **International Researcher IDs**

ScholarID: 88sJTQMAAAAJ

ORCID: 0000-0002-7604-3803

Yoksis Researcher ID: 21613

## **Education Information**

Doctorate, Ataturk University, Fen Bilimleri, Sebze Yetiştirme Ve İslahi, Turkey 2005 - 2011

Postgraduate, Ataturk University, Fen Bilimleri, Sebze Yetiştirme Ve İslahi, Turkey 2002 - 2005

Undergraduate, Ataturk University, Ziraat Fakültesi, Bahçe Bitkileri, Turkey 1997 - 2001

## **Dissertations**

Doctorate, Komposta İlavе Edilen Bakteri, Organik Gübre ve Bunların Karışımlarının Agaricus bisporus Mantarının Verim ve Kalitesi Üzerine Etkileri, Atatürk Üniversitesi, Fen Bilimleri Enstitüsü, Bahçe Bitkileri/ Sebze Yetiştirme Ve İslahi, 2011  
Postgraduate, Farklı Malç Materyallerinin Kavun (*Cucumis melo L.*) ve Karpuz (*Citrullus vulgaris L.*)da Bitki Gelişimi, Bazı Kalite Özelliklerine ve Verime Etkisi, Atatürk Üniversitesi, Fen Bilimleri Enstitüsü, Bahçe Bitkileri/ Sebze Yetiştirme Ve İslahi, 2005

## **Research Areas**

Agricultural Sciences, Agriculture, Garden Plants, Vegetable Breeding and Breeding

## **Academic Titles / Tasks**

Professor, Ataturk University, Ziraat Fakültesi, Bahçe Bitkileri, 2021 - Continues

## **Courses**

Mezuniyet Çalışması II, Undergraduate, 2022 - 2023

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

- I. **Change in plant growth and some bioactive components of the tomato under water deficit with exogenous chrysin treatment**

EKİNCİ M., YILDIRIM E., ÖRS S., TURAN M., ŞİMŞEK D., İNCİ Y.

- Turkish Journal of Agriculture and Forestry, vol.48, no.5, pp.760-774, 2024 (SCI-Expanded)
- II. Chitosan mitigated the adverse effect of Cd by regulating antioxidant activities, hormones, and organic acids contents in pepper (*Capsicum annum L.*)  
EKİNCİ M., Shams M., Turan M., Ucar S., Yaprak E., ARSLAN YÜKSEL E., AYDIN M., İlhan E., AĞAR G., ERCİŞLİ S., et al.  
Heliyon, vol.10, no.17, 2024 (SCI-Expanded)
- III. Chrysin mitigates copper stress by regulating antioxidant enzymes activity, plant nutrient and phytohormones content in pepper  
YÜCE M., EKİNCİ M., Turan M., AĞAR G., AYDIN M., İlhan E., YILDIRIM E.  
SCIENTIA HORTICULTURAE, vol.328, 2024 (SCI-Expanded)
- IV. Differences in Seed Germination, Plant Growth, and Proline Content of Some Pepper (*Capsicum annuum L.*) Genotypes Under Salinity Stress  
Shams M., Yıldırım E., Khadivi A., Ekinci M., Muhie S. H.  
Gesunde Pflanzen, no.1, pp.309-316, 2024 (SCI-Expanded)
- V. Biochar derived from hazelnut shells mitigates the impact of drought stress on soybean seedlings  
Güllap M. K., Severoğlu S., Karabacak T., Yazıcı A., Ekinci M., Turan M., Yıldırım E.  
NEW ZEALAND JOURNAL OF CROP AND HORTICULTURAL SCIENCE, vol.52, no.1, pp.19-37, 2024 (SCI-Expanded)
- VI. Growth, physiological, biochemical and DNA methylation responses to cadmium stress of bean (*< i>Phaseolus vulgaris</i> L*) grown under different irrigation levels  
Yıldırım E., Ağar G., Örs Cırık S., Aslan Üksel E., Aydin M., Ekinci M., Kul R.  
PLANT GROWTH REGULATION, vol.101, no.2, pp.537-556, 2023 (SCI-Expanded)
- VII. Drought stress amelioration in tomato (*Solanum lycopersicum L.*) seedlings by biostimulant as regenerative agent  
Turan M., EKİNCİ M., Argın S., Brinza M., YILDIRIM E.  
FRONTIERS IN PLANT SCIENCE, vol.14, 2023 (SCI-Expanded)
- VIII. Biosynthesis of capsaicinoids in pungent peppers under salinity stress  
Shams M., Yuksel E., Ağar G., Ekinci M., Kul R., Turan M., Yıldırım E.  
PHYSIOLOGIA PLANTARUM, vol.175, no.2, 2023 (SCI-Expanded)
- IX. Determination of cadmium and/or drought stress effects on some plant phytohormone contents and hormone gene expressions in bean (*Phaseolus vulgaris L.*)  
Ekinci M., Yıldırım E., Ağar G., Yuksel E. A., Aydin M., Örs Cırık S., Kul R.  
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.47, no.3, pp.402-411, 2023 (SCI-Expanded)
- X. Improving salt tolerance of bean *(Phaseolus</i><i>vulgaris</i> L.)* with hydrogen sulfide  
EKİNCİ M., Turan M., Ors S., DURSUN A., YILDIRIM E.  
PHOTOSYNTHETICA, vol.61, no.1, pp.25-36, 2023 (SCI-Expanded)
- XI. Physiological, Morphological and Biochemical Responses of Exogenous Hydrogen Sulfide in Salt-Stressed Tomato Seedlings  
YILDIRIM E., EKİNCİ M., Turan M., ÖRS CIRIK S., DURSUN A.  
SUSTAINABILITY, vol.15, no.2, 2023 (SCI-Expanded)
- XII. Effect of Biochar and Process Water Derived from the Co-Processed Sewage Sludge and Food Waste on Garden Cress' Growth and Quality  
Kul R., Yıldırım E., Ekinci M., Turan M., Ercişli S.  
SUSTAINABILITY, vol.14, no.24, pp.1-21, 2022 (SCI-Expanded)
- XIII. Ameliorative Effects of Biochar for Cadmium Stress on Bean (*Phaseolus vulgaris L.*) Growth  
Dadasoglu E., Ekinci M., Turan M., Yıldırım E.  
SUSTAINABILITY, vol.14, no.23, 2022 (SCI-Expanded)
- XIV. Alleviation Mechanism of Melatonin in Chickpea (*Cicer arietinum L.*) under the Salt Stress Conditions  
Yıldırım E., Dadaşoğlu E., Ekinci M., Turan M., Argın S.  
Horticulturae, vol.8, no.11, pp.1-13, 2022 (SCI-Expanded)
- XV. Physiological and Biochemical Changes of Pepper Cultivars Under Combined Salt and Drought Stress  
Yıldırım E., Ekinci M., Turan M., Ağar G., Örs Cırık S., Dursun A., Kul R., Akgul G.  
GESUNDE PFLANZEN, vol.74, no.3, pp.675-683, 2022 (SCI-Expanded)

- XVI. **Foliar Applications of Humic Substances Together with Fe/Nano Fe to Increase the Iron Content and Growth Parameters of Spinach (*Spinacia oleracea* L.)**  
TURAN M., EKİNCİ M., KUL R., Kocaman A., Argin S., Zhirkova A. M., Perminova I., YILDIRIM E.  
AGRONOMY-BASEL, vol.12, no.9, 2022 (SCI-Expanded)
- XVII. **Intercropping of Cauliflower with Lettuce Is More Effective for Sustainable Fertilizer Management and Minimizing Environmental Risks**  
Turan M., Erenler S., Ekinci M., Yildirim E., Argin S.  
SUSTAINABILITY, vol.14, no.13, 2022 (SCI-Expanded)
- XVIII. **Morphological, physiological and biochemical responses to combined cadmium and drought stress in radish (*Raphanus sativus* L.)**  
Tuver G. Y., EKİNCİ M., YILDIRIM E.  
RENDICONTI LINCEI-SCIENZE FISICHE E NATURALI, vol.33, no.2, pp.419-429, 2022 (SCI-Expanded)
- XIX. **Mitigation of salinity stress in cucumber seedlings by exogenous hydrogen sulfide**  
TURAN M., EKİNCİ M., KUL R., Boynueyri F. G., YILDIRIM E.  
JOURNAL OF PLANT RESEARCH, vol.135, no.3, pp.517-529, 2022 (SCI-Expanded)
- XX. **Antioxidant Activity, Phenolic Composition, and Hormone Content of Wild Edible Vegetables**  
ÖZTÜRK H. İ., Nas H., EKİNCİ M., TURAN M., ERCİŞLİ S., NARMANLIOĞLU H. K., YILDIRIM E., Assouguem A., Almeer R., Sayed A. A., et al.  
HORTICULTURAE, vol.8, no.5, 2022 (SCI-Expanded)
- XXI. **Low-temperature modified DNA methylation level, genome template stability, enzyme activity, and proline content in pepper (*Capsicum annuum* L.) genotypes**  
Araz O., EKİNCİ M., YÜCE M., Shams M., AĞAR G., YILDIRIM E.  
SCIENTIA HORTICULTURAE, vol.294, 2022 (SCI-Expanded)
- XXII. **Biochar mitigates salt stress by regulating nutrient uptake and antioxidant activity, alleviating the oxidative stress and abscisic acid content in cabbage seedlings**  
EKİNÇİ M., TURAN M., YILDIRIM E.  
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.46, no.1, pp.28-37, 2022 (SCI-Expanded)
- XXIII. **Improved water productivity in summer squash under water deficit with PGPR and synthetic methyl amine applications**  
Yıldırım E., Ekinci M., Şahin Ü., Ors S., Turan M., Demir İ., Dursun A., Kotan R.  
RHIZOSPHERE, vol.20, 2021 (SCI-Expanded)
- XXIV. **Ameliorating effects of hydrogen sulfide on growth, physiological and biochemical characteristics of eggplant seedlings under salt stress**  
EKİNÇİ M., YILDIRIM E., TURAN M.  
SOUTH AFRICAN JOURNAL OF BOTANY, vol.143, pp.79-89, 2021 (SCI-Expanded)
- XXV. **Biochar as an organic soil conditioner for mitigating salinity stress in tomato**  
Kul R., Arjumend T., Ekinci M., Yildirim E., Turan M., Argin S.  
SOIL SCIENCE AND PLANT NUTRITION, vol.67, no.6, pp.693-706, 2021 (SCI-Expanded)
- XXVI. **Impact of Biochar in Mitigating the Negative Effect of Drought Stress on Cabbage Seedlings**  
YILDIRIM E., EKİNCİ M., TURAN M.  
JOURNAL OF SOIL SCIENCE AND PLANT NUTRITION, vol.21, no.3, pp.2297-2309, 2021 (SCI-Expanded)
- XXVII. **Rhizobacteria alleviate the adverse effects of salt stress on seedling growth of *Capsicum annuum* L. by modulating the antioxidant enzyme activity and mineral uptake**  
EKİNÇİ M., Kocaman A., Argin S., TURAN M., DADAŞOĞLU F., YILDIRIM E.  
TAIWANIA, vol.66, no.3, pp.287-297, 2021 (SCI-Expanded)
- XXVIII. **Effect of Biostimulants on Yield and Quality of Cherry Tomatoes Grown in Fertile and Stressed Soils**  
Turan M., Yıldırım E., Ekinci M., Argin S.  
HORTSCIENCE, vol.56, no.4, pp.414-423, 2021 (SCI-Expanded)
- XXIX. **Humic plus Fulvic acid mitigated Cd adverse effects on plant growth, physiology and biochemical properties of garden cress**  
YILDIRIM E., EKİNCİ M., Turan M., AĞAR G., DURSUN A., KUL R., Alim Z., Argin S.

- SCIENTIFIC REPORTS, vol.11, no.1, 2021 (SCI-Expanded)
- XXX. **Interactive effects of salinity and drought stress on photosynthetic characteristics and physiology of tomato (*Lycopersicon esculentum* L.) seedlings**  
Ors S., EKİNCİ M., YILDIRIM E., ŞAHİN Ü., Turan M., DURSUN A.  
SOUTH AFRICAN JOURNAL OF BOTANY, vol.137, pp.335-339, 2021 (SCI-Expanded)
- XXXI. **Nitric Oxide Enhances Salt Tolerance through Regulating Antioxidant Enzyme Activity and Nutrient Uptake in Pea**  
Dadaşoğlu E., Ekinci M., Kul R., Shams M., Turan M., Yıldırım E.  
LEGUME RESEARCH, vol.44, no.1, pp.41-45, 2021 (SCI-Expanded)
- XXXII. **Determination of Physiological Indices and Some Antioxidant Enzymes of Chard Exposed to Nitric Oxide under Drought Stress**  
EKİNCİ M., ÖRS CIRIK S., YILDIRIM E., TURAN M., ŞAHİN Ü., DURSUN A., KUL R.  
RUSSIAN JOURNAL OF PLANT PHYSIOLOGY, vol.67, no.4, pp.740-749, 2020 (SCI-Expanded)
- XXXIII. **EFFECTS OF INTERCROPPING SYSTEM AND NITROGEN FERTILIZATION ON LAND EQUIVALENT RATIO, YIELD AND MINERAL CONTENT OF BROCCOLI**  
YILDIRIM E., Cil B., EKİNCİ M., Turan M., DURSUN A., GÜNEŞ A., KUL R., Kitir N.  
ACTA SCIENTIARUM POLONORUM-HORTORUM CULTUS, vol.19, no.3, pp.101-109, 2020 (SCI-Expanded)
- XXXIV. **Nitric oxide mitigates salt stress effects of pepper seedlings by altering nutrient uptake, enzyme activity and osmolyte accumulation**  
Shams M., EKİNCİ M., ÖRS CIRIK S., TURAN M., AĞAR G., Kull R., YILDIRIM E.  
PHYSIOLOGY AND MOLECULAR BIOLOGY OF PLANTS, vol.25, no.5, pp.1149-1161, 2019 (SCI-Expanded)
- XXXV. **Integrated Use of Nitrogen Fertilizer and Fish Manure: Effects on the Growth and Chemical Composition of Spinach**  
Ekinci M., Atamanalp M., Turan M., Alak G., Kul R., Kitir N., Yıldırım E.  
COMMUNICATIONS IN SOIL SCIENCE AND PLANT ANALYSIS, vol.50, pp.1580-1590, 2019 (SCI-Expanded)
- XXXVI. **Effects of individual and combined effects of salinity and drought on physiological, nutritional and biochemical properties of cabbage (*Brassica oleracea* var. *capitata*)**  
Şahin Ü., Ekinci M., Örs S., Turan M., Yıldız S., Yıldırım E.  
Scientia Horticulturae, vol.240, pp.196-204, 2018 (SCI-Expanded)
- XXXVII. **Mineral Content of Cilantro in the Condition of Combined Drought and Salt Stress**  
Örs Cırık S., Ekinci M., Yıldırım E., Turan M., Şahin Ü., Yıldız H., Dursun A.  
HORTSCIENCE, vol.53, no.9, 2018 (SCI-Expanded)
- XXXVIII. **Effects of Bacteria and Methylamine on Yield and Plant Growth of Squash under Water Stress**  
EKİNCİ M., ÖRS CIRIK S., YILDIRIM E., ŞAHİN Ü., DURSUN A., KOTAN R., Turan M., Demir I.  
HORTSCIENCE, vol.53, no.9, 2018 (SCI-Expanded)
- XXXIX. **Nitric Oxide Alleviates Copper Toxicity in Germinating Seed and Seedling Growth of *Lactuca sativa* L.**  
Shams M., YILDIRIM E., AĞAR G., ERCİŞLİ S., EKİNCİ M., DURSUN A., KUL R.  
NOTULAE BOTANICAE HORTI AGROBOTANICI CLUJ-NAPOCA, vol.46, no.1, pp.167-172, 2018 (SCI-Expanded)
- XL. **Changes in gas exchange capacity and selected physiological properties of squash seedlings (*Cucurbita pepo* L.) under well-watered and drought stress conditions**  
Ors S., EKİNCİ M., YILDIRIM E., ŞAHİN Ü.  
ARCHIVES OF AGRONOMY AND SOIL SCIENCE, vol.62, no.12, pp.1700-1710, 2016 (SCI-Expanded)
- XLI. **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)
- XLII. **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)
- XLIII. **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., EKİNCİ M., YILDIRIM E., Mohammadi P.  
JOURNAL OF AGRICULTURAL SCIENCES-TARIM BİLİMLERİ DERGİSİ, vol.22, no.4, pp.500-511, 2016 (SCI-Expanded)
- XLIV. 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)
- XLV. Ameliorative effects of plant growth promoting bacteria on water-yield relationships, growth, and nutrient uptake of lettuce plants under different irrigation levels**  
ŞAHİN Ü., EKİNCİ M., KIZILOĞLU F. M., YILDIRIM E., Turan M., KOTAN R., Ors S.  
HortScience, vol.50, no.9, pp.1379-1386, 2015 (SCI-Expanded)
- XLVI. SELENIUM SUPPLEMENTATION AFFECTS THE GROWTH, YIELD AND SELENIUM ACCUMULATION IN LETTUCE (*LACTUCA SATIVA* L.)**  
ESRİNGÜ A., EKİNCİ M., USTA S., Turan M., DURSUN A., ERCİŞLİ S., YILDIRIM E.  
COMPTES RENDUS DE L'ACADEMIE BULGARE DES SCIENCES, vol.68, no.6, pp.801-810, 2015 (SCI-Expanded)
- XLVII. Responses to the Irrigation Water Amount of Spinach Supplemented with Organic Amendment in Greenhouse Conditions**  
EKİNCİ M., Ors S., ŞAHİN Ü., YILDIRIM E., DURSUN A.  
Communications in Soil Science and Plant Analysis, vol.46, no.3, pp.327-342, 2015 (SCI-Expanded)
- XLVIII. Growth and Mineral Content of Cabbage Seedlings in Response to Nitrogen Fixing Rhizobacteria Treatment**  
YILDIRIM E., TURAN M., EKİNCİ M., DURSUN A., GÜNEŞ A., DÖNMEZ M. F.  
Romanian Biotechnological Letters, vol.20, pp.10929-10935, 2015 (SCI-Expanded)
- XLIX. Growth, yield, and calcium and boron uptake of tomato (*Lycopersicon esculentum* L.) and cucumber (*Cucumis sativus* L.) as affected by calcium and boron humate application in greenhouse conditions**  
EKİNCİ M., ESRİNGÜ A., DURSUN A., YILDIRIM E., Turan M., Karaman M. R., Arjumend T.  
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.39, no.5, pp.613-632, 2015 (SCI-Expanded)
- L. EFFECTS OF NANOTECHNOLOGY LIQUID FERTILIZERS ON THE PLANT GROWTH AND YIELD OF CUCUMBER *Cucumis sativus* L**  
EKİNCİ M., DURSUN A., YILDIRIM E., PARLAKOVA KARAGÖZ F.  
ACTA SCIENTIARUM POLONORUM-HORTORUM CULTUS, vol.13, no.3, pp.135-141, 2014 (SCI-Expanded)
- LI. EFFECT OF PLANT GROWTH PROMOTING RHIZOBACTERIA ON GROWTH, NUTRIENT, ORGANIC ACID, AMINO ACID AND HORMONE CONTENT OF CAULIFLOWER (*Brassica oleracea* L. var. *botrytis*) TRANSPLANTS**  
EKİNCİ M., Turan M., YILDIRIM E., GÜNEŞ A., KOTAN R., DURSUN A.  
ACTA SCIENTIARUM POLONORUM-HORTORUM CULTUS, vol.13, no.6, pp.71-85, 2014 (SCI-Expanded)
- LII. Plant growth-promoting rhizobacteria improved growth, nutrient, and hormone content of cabbage (*Brassica oleracea*) seedlings**  
TURAN M., EKİNCİ M., YILDIRIM E., GÜNEŞ A., KARAGÖZ K., KOTAN R., DURSUN A.  
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.38, no.3, pp.327-333, 2014 (SCI-Expanded)
- LIII. THE EFFECTS OF COMPOST ADDED BACTERIA, ORGANIC FERTILIZER AND THEIR MIXTURES ON YIELD AND QUALITY OF MUSHROOM (*AGARICUS BISPORUS*)**  
EKİNCİ M., DURSUN A.  
COMPTES RENDUS DE L'ACADEMIE BULGARE DES SCIENCES, vol.67, no.10, pp.1441-1450, 2014 (SCI-Expanded)
- LIV. Mitigation of Salt Stress in Lettuce (*Lactuca sativa* L. var. *Crispa*) by Seed and Foliar 24-epibrassinolide Treatments**  
EKİNCİ M., YILDIRIM E., DURSUN A., Turan M.  
HORTSCIENCE, vol.47, no.5, pp.631-636, 2012 (SCI-Expanded)
- LV. CHARACTERIZATION OF BREEDING LINES OF COMMON BEAN AS REVEALED BY RAPD AND RELATIONSHIP WITH MORPHOLOGICAL TRAITS**  
DURSUN A., HALİLOĞLU K., EKİNCİ M.

- PAKISTAN JOURNAL OF BOTANY, vol.42, no.6, pp.3839-3845, 2010 (SCI-Expanded)
- LVI. **EFFECTS OF FOLIAR APPLICATION OF PLANT GROWTH PROMOTING BACTERIUM ON CHEMICAL CONTENTS, YIELD AND GROWTH OF TOMATO (*LYCOPERSICON ESCULENTUM L.*) AND CUCUMBER (*CUCUMIS SATIVUS L.*)**  
DURSUN A., EKİNCİ M., DÖNMEZ M. F.  
PAKISTAN JOURNAL OF BOTANY, vol.42, no.5, pp.3349-3356, 2010 (SCI-Expanded)
- LVII. **Antimicrobial Activities of Essential Oil and Hexane Extract of Florence Fennel [*Foeniculum vulgare* var. *azoricum* (Mill.) Thell.] Against Foodborne Microorganisms**  
Cetin B., Özer H., Cakir A., Polat T., Dursun A., Mete E., Öztürk E., Ekinci M.  
JOURNAL OF MEDICINAL FOOD, vol.13, no.1, pp.196-204, 2010 (SCI-Expanded)
- LVIII. **Effects of Boron Fertilizer on Tomato, Pepper, and Cucumber Yields and Chemical Composition**  
DURSUN A., TURAN M., EKİNCİ M., GÜNEŞ A., ATAOĞLU N., Esringue A., YILDIRIM E.  
COMMUNICATIONS IN SOIL SCIENCE AND PLANT ANALYSIS, vol.41, no.13, pp.1576-1593, 2010 (SCI-Expanded)
- LIX. **EFFECTS OF DIFFERENT MULCH MATERIALS ON PLANT GROWTH, SOME QUALITY PARAMETERS AND YIELD IN MELON (*CUCUMIS MELO L.*) CULTIVARS IN HIGH ALTITUDE ENVIRONMENTAL CONDITION**  
EKİNÇİ M., DURSUN A.  
PAKISTAN JOURNAL OF BOTANY, vol.41, no.4, pp.1891-1901, 2009 (SCI-Expanded)
- LX. **Yield and Chemical Composition of Brussels Sprout (*Brassica oleracea L. gemmifera*) as Affected by Boron Management**  
TURAN M., Ataoglu N., Gunes A., ÖZTAŞ T., DURSUN A., EKİNCİ M., Ketterings Q. M., Huang Y. M.  
HORTSCIENCE, vol.44, no.1, pp.176-182, 2009 (SCI-Expanded)
- LXI. **Chemical Contents of Fennel (*Foeniculum vulgare* var. *Dulce*) Grown North East Anatolian Region**  
DURSUN A., EKİNCİ M.  
ASIAN JOURNAL OF CHEMISTRY, vol.21, no.1, pp.644-648, 2009 (SCI-Expanded)
- LXII. **Effects of inoculation bacteria on chemical content, yield and growth in rocket (*Eruca vesicaria* subsp *sativa*)**  
DURSUN A., EKİNCİ M., Doenmez M. F.  
ASIAN JOURNAL OF CHEMISTRY, vol.20, no.4, pp.3197-3202, 2008 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Effect of Drought Acclimation on Drought Stress Resistance in Okra Seedlings**  
Torun Ü., YILDIRIM E., EKİNCİ M.  
Erzincan Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.16, no.3, 2023 (Peer-Reviewed Journal)
- II. **Water Deficit Affects Growth, Physiology and Some Quality Parameters of Cress**  
KAVAK Y. S., TURAN M., EKİNCİ M., YILDIRIM E.  
Erciyes Üniversitesi, vol.6, 2023 (Peer-Reviewed Journal)
- III. **The Effect of Biochar Applications at Different Doses on Soybean Seedlings Grown in Salty Conditions**  
Severoğlu S., Yıldırım E., Ekinci M., Güllap M. K., Karabacak T., Yazıcı A., Aktaş H., Çerit N.  
Turkish journal of range and forage science (Online), vol.4, no.1, pp.38-42, 2023 (Peer-Reviewed Journal)
- IV. **Tuzluluk tere (*Lepidium sativum L.*) çeşitlerinin çıkışını nasıl etkiler?**  
EKİNÇİ M., GÜNAYDIN T., GÜVEN E., ÖZTÜRK H. İ., YILDIRIM E.  
Erciyes Üniversitesi, no.2, pp.38-43, 2022 (Peer-Reviewed Journal)
- V. **Effects of Different Growing Media on Growth Parameters of Zinnia (*Zinnia elegans*)**  
Esringü A., Ekinci M., Turan M.  
Yüzüncü Yıl Üniversitesi Ziraat Fakültesi Tarım Bilimleri Dergisi, vol.32, no.1, pp.175-185, 2022 (Scopus)
- VI. **Exogenous Melatonin, Hydrogen Sulfide and Nitric Oxide Effects on Organic Acid Content of *Eruca sativa L.* under Salt Stress**  
TURAN M., ARJUMEND T., YILDIRIM E., EKİNCİ M., İnce B.

- International Journal of Scientific Research and Management (IJSRM), vol.9, no.11, pp.330-335, 2021 (Peer-Reviewed Journal)
- VII. **Alleviation of the Germination Inhibitory Effect of Salt Stress in Pepper (*Capsicum annuum L.*) Seeds by Serotonin**  
ARAZ O., YILDIRIM E., EKİNCİ M.  
Journal of Agricultural Production, vol.2, no.2, pp.48-54, 2021 (Peer-Reviewed Journal)
- VIII. **Monitoring Nutrient Uptake of Chard (*Beta vulgaris var. cicla L.*) Exposed to Exogenously Applied Nitric Oxide under Drought Stress**  
Örs S., Yıldırım E., Ekinci M., Turan M., Dursun A., Şahin Ü.  
Atatürk Üniversitesi Ziraat Fakültesi Dergisi, vol.52, no.2, pp.160-166, 2021 (Peer-Reviewed Journal)
- IX. **FARKLI BAKTERİ VE HORMON UYGULAMALARININ *Cornus alba* \u2018Sibirica\u2019 ÇELİKLERİNİN KÖKLENMESİ ÜZERİNE ETKİLERİ**  
Akpinar Külekçi E., Özkan G., Ekinci M., Sezen I., Kotan R.  
Türk Tarım ve Doğa Bilimleri Dergisi, vol.8, no.2, pp.519-527, 2021 (Peer-Reviewed Journal)
- X. **Nitrogen Fertilization Affects Growth, Yield, Nitrate and Mineral Content of Garden Cress (*Lepidium sativum L.*)**  
İNNE A., KUL R., EKİNCİ M., TURAN M., YILDIRIM E.  
Yüzüncü Yıl Üniversitesi Tarım Bilimleri Dergisi, vol.31, no.1, pp.89-97, 2021 (Scopus)
- XI. **Impact of Biochar on Growth, Physiology and Antioxidant Activity of Common Bean Subjected to Salinity Stress**  
KUL R., EKİNCİ M., TURAN M., YILDIRIM E.  
Global Journal Of Botanical Science, vol.9, no.1, pp.8-13, 2021 (Peer-Reviewed Journal)
- XII. **The Effects of Different Fertilizer Treatments on Kohlrabi (*Brassica oleracea L. var. gongylodes*) Cultivation**  
AYDIN K., EKİNCİ M., YILDIRIM E., DURSUN A.  
Global Journal Of Botanical Science, vol.9, pp.1-7, 2021 (Peer-Reviewed Journal)
- XIII. **Amino acid and hormone content of Plant Growth-Promoting Rhizobacteria grown in drought stress created by PEG6000**  
Güneş A., Yıldırım E., Turan M., Kotan R., Ekinci M., Argın İ.  
Avrupa Bilim ve Teknoloji Dergisi, vol.21, pp.95-112, 2021 (Peer-Reviewed Journal)
- XIV. **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., Ağar G., Yıldırım E.  
Erciyes Tarım ve Hayvan Bilimleri Dergisi, vol.3, no.2, pp.1-6, 2020 (Peer-Reviewed Journal)
- XV. **Assessment of Genetic Characterization of Bean (*Phaseolus vulgaris L.*) Germplasm Collected from Erzincan of Turkey Using Microsatellite (SSR) Markers**  
ÖZTÜRK H. İ., DURSUN A., YILDIRIM E., EKİNCİ M., HALİLOĞLU K.  
Journal of Horticultural Science Ornamental Plants, vol.12, no.3, pp.158-168, 2020 (Peer-Reviewed Journal)
- XVI. **Kuraklık Stresinin Fasulyede Bitki Gelişimi, Bazı Fizyolojik ve Biyokimyasal Özellikler Üzerine Etki**  
CAŞKA KILIÇASLAN S., YILDIRIM E., EKİNCİ M., KUL R.  
Erciyes Üniversitesi Fen Bilimleri Enstitüsü Fen Bilimleri Dergisi, vol.36, no.2, pp.264-273, 2020 (Peer-Reviewed Journal)
- XVII. **Effect of Glycine Betaine and Thiamine Treatments on Germination and Seedling Growth in Eggplant under Salt Stress**  
Gül F., Ekinci M., Kul R., Yıldırım E.  
Atatürk Üniversitesi Ziraat Fakültesi Dergisi, vol.51, no.2, pp.190-198, 2020 (Peer-Reviewed Journal)
- XVIII. **Effects of Salt Stress on Seed Germination of Chickpea (*Cicer arietinum L.*) and Pea (*Pisum sativum L.*)**  
DADAŞOĞLU E., EKİNCİ M., YILDIRIM E.  
Atatürk Üniversitesi Ziraat Fakültesi Dergisi, vol.51, no.1, pp.53-62, 2020 (Peer-Reviewed Journal)
- XIX. **Kuraklık Stresinin Fasulyede Bitki Gelişimi, Bazı Fizyolojik ve Biyokimyasal Özellikler Üzerine Etkisi**

- Kılıçaslan S., Yıldırım E., Ekinci M., Kul R.  
Erciyes University Journal of Institute Of Science and Technology, vol.36, no.2, pp.264-273, 2020 (Peer-Reviewed Journal)
- XX. **Effect of Glycine Betaine and Thiamine Treatments on Germination and Seedling Growth in Eggplant under Salt Stress**  
GÜL F., EKİNCİ M., KUL R., YILDIRIM E.  
Atatürk Üniversitesi Ziraat Fakültesi Dergisi, vol.51, no.2, pp.190-198, 2020 (Peer-Reviewed Journal)
- XXI. **Tuz Stresinin Nohut (*Cicer arietinum L.*) ve Bezelyede (*Pisum sativum L.*) Tohum Çimlenmesi Üzerine Etkileri**  
DADAŞOĞLU E., EKİNCİ M., YILDIRIM E.  
Atatürk Üniversitesi Ziraat Fakültesi Dergisi, vol.51, no.1, pp.53-62, 2020 (Peer-Reviewed Journal)
- XXII. **Effects of Organic Fertilizers on Plant Growth, Yield and Mineral Content of Lettuce (*Lactuca sativa L.*)**  
Ekinci M., Yıldırım E., Turan M., Kul R.  
Erciyes Tarım ve Hayvan Bilimleri Dergisi, vol.3, no.2, pp.1-5, 2020 (Peer-Reviewed Journal)
- XXIII. **Effect of Salt Stress on Germination in Some Snap Bean (*Phaseolus vulgaris L.*) Genotypes Collected from Erzurum Region**  
KUL R., EKİNCİ M., PARLAKOVA KARAGÖZ F., DURSUN A., AĞAR G., YILDIRIM E.  
Erciyes Tarım ve Hayvan Bilimleri Dergisi, vol.3, no.2, pp.1-7, 2020 (Peer-Reviewed Journal)
- XXIV. **Bazı Uygulamaların Mantar Muhabazasında Kullanımı**  
EKİNÇİ M., YILDIRIM E., DURSUN A.  
MANTAR DERGİSİ, vol.10, no.3, pp.204-213, 2019 (Peer-Reviewed Journal)
- XXV. **Putresin, Spermin ve Spermidin Uygulamalarının Biber (*Capsicum annum L.*) Fidesinde Tuz Stresi Zararını Hafifletici Etkisi**  
EKİNÇİ M., YILDIRIM E., DURSUN A., Mohamedsrajaden N. S.  
Yüzüncü Yıl Üniversitesi Tarım Bilimleri Dergisi, vol.29, no.2, pp.290-299, 2019 (Scopus)
- XXVI. **Growth, nutrient uptake and enzyme activity response of Lettuce (*Lactuca sativa L.*) to excess copper**  
Shams M., EKİNCİ M., TURAN M., DURSUN A., KUL R., YILDIRIM E.  
Environmental Sustainability, vol.2, no.1, pp.67-73, 2019 (Peer-Reviewed Journal)
- XXVII. **Impact of Cadmium and Lead Heavy Metal Stress on Plant Growth and Physiology of Rocket (*Eruca sativa L.*)**  
YILDIRIM E., EKİNCİ M., TURAN M., AĞAR G., ÖRS CIRIK S., DURSUN A., Kul A., Balci T.  
KSU TARIM VE DOGA DERGİSİ-KSU JOURNAL OF AGRICULTURE AND NATURE, vol.22, no.6, pp.843-850, 2019 (ESCI)
- XXVIII. **Effects of Some Presowing Treatments on Germination of Eggplant (*Solanum melongena L.*) Under Salt Stress**  
KUL R., EKİNCİ M., YILDIRIM E.  
Global Journal of Botanical Science, vol.7, pp.10-14, 2019 (Peer-Reviewed Journal)
- XXIX. **Effects of Lead Stress on Growth and Some Physiological Characteristics of Bean**  
KUL R., EKİNCİ M., YILDIRIM E.  
Global Journal of Botanical Science, vol.7, pp.15-19, 2019 (Peer-Reviewed Journal)
- XXX. **Mitigation of Drought Stress Effects on Pepper Seedlings by Exogenous Methylamine Application**  
YILDIRIM E., EKİNCİ M., KUL R., TURAN M., Gur A.  
INTERNATIONAL LETTERS OF NATURAL SCIENCES, vol.76, pp.111-123, 2019 (ESCI)
- XXXI. **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 Yıl University Journal of Agricultural Sciences, vol.28, pp.135-139, 2018 (Scopus)
- XXXII. **Nitrik Oksit Uygulamalarının Bitkilerde Abiyotik Stres Şartlarına Toleransı Arttırmadaki Etkileri**  
EKİNÇİ M., ÖRS S., TURAN M., YILDIRIM E.

- Yüzüncü Yıl Üniversitesi Tarım Bilimleri Dergisi, vol.28, pp.254-265, 2018 (Scopus)
- XXXIII. **Ameliorative Effects of Exogenously Applied Nitric Oxide on Seed Germination and Seedling Growth of Purslane Under Drought and Salinity**  
EKİNCİ M., ÖRS S., TURAN M., KUL R., YILDIRIM E.  
Acta Scientific Agriculture, vol.2, no.12, pp.16-22, 2018 (Peer-Reviewed Journal)
- XXXIV. **EXOGENOUS CYTOKININ APPLICATION INCREASED THE CAPSAICIN AND ASCORBIC ACID CONTENT IN PEPPER FRUIT**  
SHAMS M., YILDIRIM E., EKİNCİ M., AĞAR G., TURAN M., KUL R.  
Scientific Papers Series B Horticulture, vol.62, pp.507-511, 2018 (ESCI)
- XXXV. **Erzurum ekolojik koşullarında alabaş (*Brassica oleracea var. gongylodes*) yetişiriciliğinde uygun çeşit ve dikim zamanlarının belirlenmesi**  
YILDIRIM E., KARAÇAM V., EKİNCİ M., DURSUN A.  
Akademik Ziraat Dergisi, vol.6, pp.9-16, 2017 (Peer-Reviewed Journal)
- XXXVI. **Serada hiyar (*Cucumis sativus L.*) yetişiriciliğinde potasyum sülfat ve magnezyum sülfat'ın verim üzerine etkileri**  
DURSUN A., EKİNCİ M., YILDIRIM E., PARLAKOVA KARAGÖZ F., KUL R.  
Akademik Ziraat Dergisi, vol.6, pp.211-218, 2017 (Peer-Reviewed Journal)
- XXXVII. **Intercropping Systems in Sustainable Agriculture**  
YILDIRIM E., EKİNCİ M.  
Süleyman Demirel Üniversitesi Ziraat Fakültesi Dergisi, vol.12, pp.100-110, 2017 (Peer-Reviewed Journal)
- XXXVIII. **Sarımsak Yetişiriciliğinde Farklı Bakteri Biyoformülasyonu Uygulamalarının Bitki Gelişimi Parametreleri Verim ve Enzim Düzeyleri Üzerine Etkisi**  
ESRİNGÜ A., KOTAN R., BAYRAM F., EKİNCİ M., YILDIRIM E., NADAROĞLU H., KATIRÇIOĞLU H.  
Nevşehir Bilim ve Teknoloji Dergisi, vol.0, pp.214, 2016 (Peer-Reviewed Journal)
- XXXIX. **Sarımsak yetişiriciliğinde farklı bakteri biyoformülasyonu uygulamalarının bitki gelişim parametreleri verim ve enzim düzeyleri üzerine etkisi**  
ESRİNGÜ A., KOTAN R., BAYRAM F., EKİNCİ M., YILDIRIM E., NADAROĞLU H., KATIRÇIOĞLU H.  
Nevşehir Bilim ve Teknoloji Dergisi, TARGİD Özel Sayı, vol.2016, pp.214-227, 2016 (Peer-Reviewed Journal)
- XL. **Kuraklık stresi ve bitki fizyolojisi**  
ÖRS S., EKİNCİ M.  
Derim, vol.32, no.2, pp.237-250, 2015 (Peer-Reviewed Journal)
- XLI. **Bazı bitki gelişimini teşvik eden rizobakterilerin brokkoli *Brassica oleraceae L var italicica fide* gelişimi ve fide kalitesi üzerine etkileri**  
EKİNCİ M., YILDIRIM E., KOTAN R.  
akdeniz Üniversitesi ziraat fakültesi dergisi, 2015 (Peer-Reviewed Journal)
- XLII. **Farklı Sıcaklık Dereceleri Tuz ve Salisilik Asit Uygulamalarının Fasulye *Phaseolus vulgaris L* Tohumlarında Çimlenme Üzerine Etkisi**  
DADAŞOĞLU E., EKİNCİ M.  
Atatürk Üniversitesi Ziraat Fakültesi Dergisi, vol.44, no.2, pp.145-150, 2013 (Peer-Reviewed Journal)
- XLIII. **Effect of different organic fertilizers on yield and fruit quality of indeterminate tomato (*Lycopersicon esculentum*)**  
DURSUN A., YILDIRIM E., EKİNCİ M., PARLAKOVA KARAGÖZ F., KUL R., TURAN M., GÖK Z.  
Scientific Research And Essays, vol.6, pp.135-139, 2011 (Scopus)
- XLIV. **Plant Growth Promoting Rhizobacteria Ameliorate Deleterious Effect of Salt Stress on Lettuce**  
YILDIRIM E., TURAN M., EKİNCİ M., DURSUN A., ÇAKMAKÇI R.  
Scientific Research And Essays, vol.6, no.20, pp.4389-4396, 2011 (Scopus)
- XLV. **Yerel Sebzeler**  
EKİNCİ M., DURSUN A.  
Hasad, vol.25, pp.60-63, 2010 (Peer-Reviewed Journal)
- XLVI. **Effects of different priming treatments and priming durations on germination percentage of parsley *Petroselinum crispum L* seeds**

- DURSUN A., EKİNCİ M.  
Agricultural Sciences, vol.1, pp.17-23, 2010 (Peer-Reviewed Journal)
- XLVII. **Sebzecilikte yeni bir sektör: Minyatür Sebzeler**  
DURSUN A., EKİNCİ M.  
HASAD YAYINCILIK, vol.22, no.264, pp.90-94, 2007 (Peer-Reviewed Journal)
- XLVIII. **Sebze yetişiriciliğinde malç kullanımı**  
EKİNCİ M., DURSUN A.  
DERİM, vol.23, no.1, pp.20-27, 2006 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Lahanagil Sebze Türlerinde Sulama Ve Su Stresi**  
EKİNCİ M., ÖRS S., YILDIRIM E.  
in: Farklı Yönüleriyle Lahanagiller Üzerine Bilimsel Çalışmalar, Fikret YAAŞAR, ÖZLEM ÜZAL, Editor, IKSAD, pp.181-214, 2023
- II. **Vegetable Crops - Health Benefits and Cultivation.**  
YILDIRIM E., EKİNCİ M.  
IntechOpen, zagrep, 2022
- III. **Mitigation of heavy metal toxicity by plant growth-promoting rhizobacteria**  
YILDIRIM E., EKİNCİ M., TURAN M.  
in: Sustainable Horticulture Microbial Inoculants and Stress Interaction, Musa Seymen, Ertan S Kurtar, Ceknas Erdinc, Ajay Kumar,, Editor, Elsevier, Londrina, pp.97-123, 2022
- IV. **Bioremediation of contaminated soil with plant growth rhizobium bacteria.**  
TURAN M., ARGİN S., Bolouri P., ARJUMEND T., ERSOY N., YILDIRIM E., GÜNEŞ A., EKİNCİ M., birinci d.  
in: Assisted Phytoremediation, Vimal Pandey, Editor, Elsevier, pp.265-284, 2022
- V. **Principles of Irrigation Management for Vegetables**  
ÖRS S., ŞAHİN Ü., EKİNCİ M., TURAN M., YILDIRIM E.  
in: Vegetable Crops - Health Benefits and Cultivation., Yildirim, & M. Ekinci, Editor, IntechOpen, Rijeka, pp.1-14, 2022
- VI. **THE EFFECTS OF BACTERIA AND HORMONES ON THE ROOTING OF NATURAL LANDSCAPE AND SOME ORNAMENTAL Shrubs of ECONOMIC IMPORTANCE**  
Akpinar Külekçi E., Özkan G., Ekinci M., Sezen I., Kotan R.  
in: SUSTAINABLE AGRICULTURE AND LIVESTOCK FOR FOOD SECURITY UNDER THE CHANGING CLIMATE, Assoc. Prof. Dr. Mehmet Fırat BARAN Assoc. Prof. Dr. Korkmaz BELLİTÜRK Assoc. Prof. Dr. Ahmet ÇELİK Assist. Prof. Dr. Tefide KIZILDENİZ, Editor, İKSAD PUBLİSHİNG HOUSE, Ankara, pp.423-445, 2021
- VII. **CHAPTER 19 THE EFFECTS OF BACTERIA AND HORMONES ON THE ROOTING OF NATURAL LANDSCAPE AND SOME ORNAMENTAL Shrubs of ECONOMIC IMPORTANCE**  
AKPINAR KÜLEKÇİ E., ÖZKAN G., EKİNCİ M., SEZEN I., KOTAN R.  
in: SUSTAINABLE AGRICULTURE AND LIVESTOCK FOR FOOD SECURITY UNDER THE CHANGING CLIMATE, Assoc. Prof. Dr. Mehmet Fırat BARAN Assoc. Prof. Dr. Korkmaz BELLİTÜRK Assoc. Prof. Dr. Ahmet ÇELİK Assist. Prof. Dr. Tefide KIZILDENİZ, Editor, Iksad Publising House, Ankara, pp.423-445, 2021
- VIII. **Plant Root Enhancement by Plant Growth Promoting Rhizobacteria**  
TURAN M., ARJUMEND T., ARGİN S., YILDIRIM E., KATIRCIOĞLU H., GÜRKAN B., EKİNCİ M., GÜNEŞ A., KOCAMAN A., BOLOURI P.  
in: Plant Roots, Yildirim Ertan, Turan Metin, Ekinci Melek, Editor, INTECHOPEN, Londrina, pp.145-163, 2021
- IX. **Kuraklık Stresi**  
YILDIRIM E., KUL R., EKİNCİ M., ÖRS S., DURSUN A.  
in: Sebzelerde Stres Toleransı ve İslah Stratejileri, Ş.Sebnem Ellialtıoğlu, H.Yıldız Daşgan, Şebnem Kuşvuran, Editor, Gece Publishing, Ankara, pp.66-117, 2021
- X. **Melatonin: Role in Increasing Plant Tolerance in Abiotic Stress Conditions**

- Kul R., Esringü A., Dadaoğlu E., Şahin Ü., Turan M., Örs S., Ekinci M., Ağar G., Yıldırım E.  
in: Abiotic and Biotic Stress in Plants, Alexandre De Oliveira, Editor, IntechOpen, London, pp.1-19, 2019
- XI. **Peat Use in Horticulture**  
Kitir N., Yıldırım E., Şahin Ü., Turan M., Ekinci M., Örs S., Kul R., Ünlü H., Ünlü H.  
in: Peat, TOPÇUOĞLU BÜLENT, TURAN METİN, Editor, IntechOpen, London, pp.75-90, 2018
- XII. **Domates ve Domates Ürünleri**  
DURSUN A., EKİNCİ M.  
in: Domates Yetiştiriciliği, Sabahattin Nas, Çetin Kadakal , Editor, Sidas Medya Ltd. Şti, İzmir, pp.1-18, 2013

## Refereed Congress / Symposium Publications in Proceedings

- I. **Wood Vinegar from The Tea Residues Improves Growth of Pepper Seedling.**  
YILDIRIM E., TURAN M., EKİNCİ M., YÜCE M.  
5th International Conference on Food, Agriculture and Animal Sciences 23-26 November 2023, Antalya, TURKEY, 119-126, 23 - 26 November 2023
- II. **Biostimulant Application Mitigates Drought Stress in Curly Lettuce.**  
EKİNCİ M., YILDIRIM E., TURAN M.  
5th International Conference on Food, Agriculture and Animal Sciences, Antalya, Turkey, 23 - 26 November 2023
- III. **Mitigating Effect Of Chrysin on Salt Stress in Cucumber (*Cucumis sativus L.*) Seedling.**  
YILDIRIM E., EKİNCİ M., TURAN M., ÖRS S.  
13 th International Conference On Agriculture, Animal Science And Rural Development, Uşak, Turkey, 28 - 29 November 2023
- IV. **Investigation of The Effects of Humic and Fulvic Acid on Plant Growth of Cauliflower Seedlings Grown in Herbicide Contaminated Soil.**  
EKİNCİ M., YILDIRIM E., TURAN M., ÖRS S.  
13 th International Conference On Agriculture, Animal Science And Rural Development, Uşak, Turkey, 28 - 29 November 2023
- V. **A different biostimulant for plant production; wood vinegar.**  
YILDIRIM E., EKİNCİ M., TURAN M., ÖRS S.  
11th International Mardin Artuklu Scientific Researches Conference, Mardin, Turkey, 13 - 15 December 2023
- VI. **Chrysin changes amino acid content of tomato seedlings under salinity stress. December 13-15, 2023 / Mardin, Turkiye, ISBN:**  
EKİNCİ M., YILDIRIM E., TURAN M., ÖRS S.  
11th International Mardin Artuklu Scientific Researches Conference, Mardin, Turkey, 13 - 15 December 2023
- VII. **Effects of microplastics in plant.**  
EKİNCİ M., TURAN M., YILDIRIM E.  
16th Annual International Symposium on Agricultural Research, Atina, Greece, 10 - 13 July 2023
- VIII. **Effect of Amino Acid Application on Physiological and Biochemical Properties of Salt-Stressed Broccoli Seedlings**  
EKİNCİ M., TURAN M., Torun Ü., YILDIRIM E.  
16th Annual International Symposium on Agricultural Research, Atina, Greece, 10 - 13 July 2023
- IX. **Hidrojen sülfür (H<sub>2</sub>S) uygulamalarının kuraklık stresi altında yetişirilen domatesin (*Solanum lycopersicum L.*) morfolojik ve biyokimyasal özelikleri üzerine etkisi**  
YÜCE M., EKİNCİ M., TURAN M., AĞAR G., AYDIN M., İLHAN E., YILDIRIM E.  
25. UBİKON Kongresi, 12 - 15 July 2023
- X. **Drought Acclimation on Drought Stress Resistance in Eggplant (*Solanum melongena L.*) during Seedling Growth**  
EKİNCİ M., TURAN M., Torun Ü., YILDIRIM E.  
4th International Conference on Food, Agriculture and Animal Sciences, Sivas, Turkey, 27 - 29 April 2023
- XI. **Role of Exogenous Amino Acid in Salt Stressed Broccoli Seedlings**

- EKİNCİ M., TURAN M., Torun Ü., YILDIRIM E.  
4th International Conference on Food, Agriculture and Animal Sciences, Sivas, Turkey, 27 April 2023
- XII. **Effects of Biostimulant Treatments on Amino Acid Content of Tomato Seedling under Water Deficit**  
EKİNCİ M., TURAN M., ÖRS S., YÜCE M., YILDIRIM E.  
Proceedings of the International Conference on Agriculture. The 9th International Conference on Agriculture 2022 (AGRICO 2022), Sri Lanka, 11 August 2022, vol.7, pp.1-9
- XIII. **Drought and Biostimulant Treatments Affected Organic Acid Content of Tomato Seedlings**  
YILDIRIM E., EKİNCİ M., TURAN M., ÖRS S., YÜCE M.  
Proceedings of the International Conference on Agriculture. The 9th International Conference on Agriculture 2022 (AGRICO 2022), 10 August 2022, vol.7, pp.21-28
- XIV. **The role of bacterial biofertilizer in the change in mineral content of tomato seedlings under water deficit.**  
YILDIRIM E., TURAN M., EKİNCİ M., ÖRS S.  
AGRO INTERNATIONAL CONFERENCE ON AGRICULTURE, Azerbaijan, 04 June 2022
- XV. **Dopamine, an effective hormone against abiotic stress in plants.**  
EKİNCİ M., YILDIRIM E., TURAN M., ÖRS S.  
AGRO INTERNATIONAL CONFERENCE ON AGRICULTURE, Azerbaijan, 04 June 2022
- XVI. **Effects of Biochar on Mineral Content of Soybean Seedling Under Salinity**  
Güllap M. K., Yıldırım E., Ekinci M., Severoğlu S., Karabacak T., Yazıcı A., Aktaş H., Turan M., Çerit N.  
ICOLES 2022 5. INTERNATIONAL CONFERENCE ON LIFE AND ENGINEERING SCIENCES, Antalya, Turkey, 19 - 22 May 2022
- XVII. **Monitoring of exogenous treatment on amino acid content of *Eruca sativa* L. under salt stress**  
EKİNCİ M., YILDIRIM E., TURAN M., İnce B.  
International Conference on Global Practice of Multidisciplinary Scientific Studies., Cyprus (Kktc), 06 March 2022
- XVIII. **Use of vermicompost against abiotic stresses in plants.**  
TURAN M., EKİNCİ M., ÖRS S., YILDIRIM E.  
International Conference on Global Practice of Multidisciplinary Scientific Studies, Cyprus (Kktc), 06 March 2022
- XIX. **Investigation of The Effects of Hydrogen Sulfide on The Mineral Content of Cucumber Seedlings under Salt Stress**  
EKİNCİ M., YILDIRIM E., TURAN M.  
International Conference on Food, Agriculture and Animal Sciences 13-17 October 2021, Erzurum, TURKEY, Erzurum, Turkey, 05 December 2021, pp.234-242
- XX. **The Function of Exogenous Melatonin Application on Amino Acid and Organic Acid Content in Chickpea Seedling under Salt Stress.**  
DADAŞOĞLU E., EKİNCİ M., YILDIRIM E., TURAN M.  
International Conference on Food, Agriculture and Animal Sciences 13-17 October 2021, Erzurum, TURKEY, Erzurum, Turkey, 13 October 2021, pp.207-2017
- XXI. **Effects of Dopamine on Hormone and Mineral Content of Tomato Seedling under Salinity**  
YILDIRIM E., EKİNCİ M., TURAN M., YÜCE M., ARAZ O.  
International Conference on Food, Agriculture and Animal Sciences 13-17 October 2021, Erzurum, TURKEY, Erzurum, Turkey, 13 October 2021, pp.197-206
- XXII. **Evaluation of the Effects of Biochar on Organic Acid Content of Beans Grown in Cd Conditions**  
DADAŞOĞLU E., YILDIRIM E., EKİNCİ M., TURAN M.  
International Conference on Food, Agriculture and Animal Sciences 13-17 October 2021, Erzurum, TURKEY, Erzurum, Turkey, 13 October 2021, pp.341-347
- XXIII. **Use of Biochar in Plants under Abiotic Stress**  
YILDIRIM E., EKİNCİ M., ÖRS S.  
2 nd Edition of Global Agriculture Conference May 21- 22, 2021, India, 21 May 2021
- XXIV. **Change of Amino Acid and Organic Acid Content of Pepper Seedlings under Salt Stress with PGPR.**  
YILDIRIM E., EKİNCİ M., ÖRS S.  
2 nd Edition of Global Agriculture Conference May 21- 22, 2021, India, 21 May 2021

- XXV. **Some flower and pod characteristics of the genotypes of snap and Pinto beans (*Phaseolus vulgaris* L.) collected from the Erzurum Region**  
KUL R., YILDIRIM E., EKİNCİ M., DURSUN A., AĞAR G.  
XXX. International Horticultural Congress V International Symposium on Plant GeneticResources and International Symposium on AppliedFunctional Molecular Biology, 12 - 16 August 2018, vol.1, pp.159-166
- XXVI. **IMPACT OF BIOCHAR AMENDMENT ON THE TO GROWTH, ANTIOXIDANT ACTIVITY AND HORMONES OF COMMON BEAN SEEDLINGS SUBJECTED TO SALINITY STRESS**  
KUL R., EKİNCİ M., YILDIRIM E.  
3. Uluslararası Tarım, Çevre ve Sağlık Kongresi, 12 - 14 November 2020
- XXVII. **Water Use of Melatonin Applied Eggplant Seedlings under Drought Stress**  
Altun M., YILDIRIM E., ÖRS S., ŞAHİN Ü., EKİNCİ M.  
1st INTERNATIONAL ERCIYES AGRICULTURE, ANIMAL FOOD SCIENCES CONFERENCE, Kayseri, Turkey, 24 - 27 April 2019, pp.284-288
- XXVIII. **Effects of Bacteria and Methylamine Application on Morphology of Squash Seedlings Under Drought Stress**  
EKİNCİ M., YILDIRIM E., ŞAHİN Ü., ÖRS S., DURSUN A., KOTAN R., TURAN M., DEMİR İ.  
1st International Congress on Biosystems Engineering (ICOBEN2019), Hatay, Turkey, 24 - 27 September 2019, pp.180-186
- XXIX. **Gas Exchange Parameters of Squash Seedlings Inoculated with Bacteria and Methylamine under Drought Stress**  
YILDIRIM E., EKİNCİ M., ÖRS S., ŞAHİN Ü., DURSUN A., KOTAN R., TURAN M., DEMİR İ.  
1st International Congress on Biosystems Engineering (ICOBEN2019), Hatay, Turkey, 24 - 27 September 2019, pp.174-179
- XXX. **of beans (*Phaseolus vulgaris* L.) in Turkey.**  
KUL R., EKİNCİ M., YILDIRIM E.  
Proceedings of the 2st International Conference on Food, Agriculture and Animal Sciences (ICOFAAS 2019) Antalya, Turkey, 8-11 November 2019, 9 - 11 November 2019
- XXXI. **Functions of Phytohormones on Plants under Drought and Salt Stress.**  
EKİNCİ M., YILDIRIM E., ÖRS S., KUL R.  
Proceedings of the 2st International Conference on Food, Agriculture and Animal Sciences (ICOFAAS 2019) Antalya, Turkey, 8-11 November 2019, 9 - 11 November 2019
- XXXII. **The Ameliorative Effects of Exogenously Applied Chitosan on Growth and Physiological Parameters of Tomato (*Solanum lycopersicum* L.) Seedlings under Drought Stress.**  
KUL R., EKİNCİ M., AĞAR G., ÖRS S., ARSLAN E., YILDIRIM E.  
Proceedings of the 2st International Conference on Food, Agriculture and Animal Sciences (ICOFAAS 2019) Antalya, Turkey, 8-11 November 2019, 9 - 11 November 2019
- XXXIII. **Role of Exogenous Melatonin on Seedling Growth and Some Physiological Properties of Bean under Salt Stress.**  
DADAŞOĞLU E., EKİNCİ M., YILDIRIM E., KUL R.  
Proceedings of the 2st International Conference on Food, Agriculture and Animal Sciences (ICOFAAS 2019) Antalya, Turkey, 8-11 November 2019, 8 November - 11 September 2019
- XXXIV. **Production of Beans (*Phaseolus vulgaris* L.) in Turkey**  
KUL R., EKİNCİ M., YILDIRIM E.  
2nd International Conference on Food, Agriculture and Animal Sciences (ICOFAAS 2019), Antalya, Turkey, 8 - 11 November 2019, pp.351-362
- XXXV. **Water Use of Melatonin Applied Eggplant Seedling Under Drought**  
Altun M., Yıldırım E., Örs S., Şahin Ü., Ekinci M.  
1st International Erciyes Agriculture, Animal and Food Sciences Conference, Kayseri, Turkey, 24 April - 27 September 2019, pp.284-288
- XXXVI. **Functions of Phytohormones on Plant under Drought and Salt Stress**  
EKİNCİ M., YILDIRIM E., ÖRS S., KUL R.

- 2nd International Conference on Food, Agriculture and Animal Sciences (ICOFAAS 2019), Antalya, Turkey, 8 - 11 November 2019, pp.397-407
- XXXVII. **Effects of Humic Acid Applications on Mineral Content of Garden Cress Roots under Heavy Metal Stress**  
EKİNCİ M., KUL R., TURAN M., YILDIRIM E.  
2nd International Conference on Food, Agriculture and Animal Sciences (ICOFAAS 2019), Antalya, Turkey, 8 - 11 November 2019, pp.239-244
- XXXVIII. **Nitric Oxide Regulated Amino Acid and Organic Acid Content of Chickpea Seedling under Salt Stress**  
DADAŞOĞLU E., EKİNCİ M., YILDIRIM E., TURAN M.  
3rd International Conference on Advanced Engineering Technologies (ICADET 2019), Bayburt, Turkey, 19 - 14 September 2019, pp.1325-1330
- XXXIX. **Effect of Nitric Oxide on Amino Acid and Organic Acid Content of Pea Seedling Under Salt Stress**  
DADAŞOĞLU E., EKİNCİ M., YILDIRIM E., TURAN M.  
3rd International Conference on Advanced Engineering Technologies (ICADET 2019), Bayburt, Turkey, 19 - 21 September 2019, pp.1331-1338
- XL. **Gas Exchange Parameters of squash seedlings inoculated with Bacteria Methylamine and under Drought Stress**  
Yıldırım E., Ekinci M., Örs S., Şahin Ü., Dursun A., Kotan R., Turan M., Demir İ.  
1. International Congress on Biosystems Engineering, Hatay, Turkey, 24 - 27 September 2019, pp.175-180
- XLI. **Effect of Nitric Oxide on Amino Acid and Organic Acid Content of Pea Seedling Under Salt Stress**  
DADAŞOĞLU E., EKİNCİ M., YILDIRIM E., TURAN M.  
International Conference on Advanced Engineering Technologies, Turkey, 19 - 20 September 2019
- XLII. **The Effect of Radicle Pruning on Plant Growth and Some Physiological Parameters of Bean under Drought Stress**  
Kul R., Ekinci M., Örs S., Yıldırım E.  
International Conference on Agronomy and Food Science and Technology (AgroFood), İstanbul, Turkey, 20 - 21 June 2019, pp.409-416
- XLIII. **The effects of Methylamine treatments on some soil physical and chemical parameters of pepper under drought stress.**  
ÖRS S., YILDIRIM E., EKİNCİ M., KUL R., TURAN M.  
International Conference on Agronomy and Food Science and Technology, 20 - 21 June 2019
- XLIV. **The effects of radicle pruning on plant growth and some physiological parameters of bean under drought stress**  
YILDIRIM E., EKİNCİ M., ÖRS S., KUL R.  
International Conference on Agronomy and Food Science and Technology, Turkey, 20 - 21 June 2019
- XLV. **Combine Effects of Drought and Cadmium Metal Stress on Lettuce Seedling**  
Ekinci M., Yıldırım E., Örs S., Kul R.  
International Conference on Agronomy and Food Science and Technology, İstanbul, Turkey, 20 - 21 June 2019
- XLVI. **The Effects of Methylamine On Amino Acid, Organic Acid and Hormone Content of Pepper Seedlings Under Drought Stress.**  
Yıldırım E., Ekinci M., Kul R., Turan M.  
International Congress on Agriculture and Forestry Research (AGRIFOR), Muğla, Turkey, 8 - 10 April 2019, pp.69-77
- XLVII. **Mitigation Effects of Polyamines on Environmental Stress Damage in Plants**  
EKİNCİ M., YILDIRIM E., ÖRS S.  
. International Congress on Agriculture and Forestry Research (AGRIFOR), Turkey, 8 - 10 April 2019, pp.724-732
- XLVIII. **Water Use Of Squash Seedlings Inoculated With Bacteria And Methylamine Under Drought Stress**  
ÖRS S., ŞAHİN Ü., YILDIRIM E., EKİNCİ M., DURSUN A., KOTAN R., TURAN M., DEMİR İ.  
International Congress on Agriculture and Forestry Research (AGRIFOR), Marmaris, Turkey, 8 - 10 April 2019, pp.61-68
- XLIX. **Lettuce Growth, Nutrient Uptake and Enzyme Activity Response to Excess Copper**

- SHAMS M., EKİNCİ M., TURAN M., DURSUN A., KUL R., YILDIRIM E.  
 1st INTERNATIONAL CONFERENCE ON FOOD, AGRICULTURE AND ANIMAL SCIENCESICOAAS 2018, Antalya,  
 Turkey, 3 - 07 October 2018
- L. Pepper Growth, Biochemical and Physiological Response to Interactive Salinity and Drought Stress  
 YILDIRIM E., EKİNCİ M., AĞAR G., TURAN M., DURSUN A., KUL R., AKGÜN G.  
 1st INTERNATIONAL CONFERENCE ON FOODAGRICULTURE AND ANIMALSCIENCES, Antalya, Turkey, 3 - 07  
 October 2018
- LI. EFFECTS OF RHIZOBACTERIA INOCULATION ON GROWTHAND YIELD COMPONENTS OF PEPPER  
 DURSUN A., YILDIRIM E., EKİNCİ M., PARLAKOVA KARAGÖZ F., KUL R.  
 II International Eurasian Agriculture and Natural Sciences Congress, 11 - 15 September 2018
- LII. EFFECTS OF RHIZOBACTERIA INOCULATION ON GROWTH AND YIELD COMPONENTS OF PEPPER  
 Dursun A., Yıldırım E., Ekinci M., Parlakova Karagöz F., Kul R.  
 III. Eurasian Agriculture and Natural Sciences Congress, Baku, Azerbaijan, 11 - 15 September 2018
- LIII. Effects of Bacteria Inoculation on Yield and Yield Components of Pepper (*Capsicum annuum L.*)  
 Grown in Greenhouse Conditions  
 DURSUN A., YILDIRIM E., EKİNCİ M., PARLAKOVA KARAGÖZ F., KUL R.  
 II International Eurasian Agriculture and Natural Sciences Congress Azerbaijan-2018, Baku, Azerbaijan, 11 - 15  
 September 2018
- LIV. Effects of Rhizobacteria Inoculation on Growth and Yield Components of Pepper.  
 DURSUN A., YILDIRIM E., EKİNCİ M., PARLAKOVA KARAGÖZ F., KUL R.  
 II. International Eurasian Agriculture and Natural Sciences Congress, Baku, Azerbaijan, 11 - 15 September 2018,  
 pp.17-21
- LV. Comparative study of capsaicin, ascorbic acid, phenolic and total antioxidant content of pepper  
 varieties at different ripening stage of fruits.  
 YILDIRIM E., SHAMS M., EKİNCİ M., DURSUN A., TURAN M., AĞAR G.  
 30th International Horticultural congress, 12- 16 August, İstanbul, Turkey, 12 - 16 August 2018
- LVI. Effect of Drought and Salt Stress on Plant Growth and Some Physiological Properties of Pepper  
 Seedlings  
 YILDIRIM E., EKİNCİ M., AĞAR G., DURSUN A., AKGÜL G., TURAN M.  
 30th International Horticultural congress, 12- 16 August, İstanbul, Turkey, 12 - 16 August 2018
- LVII. Mineral Content of Cilantro (*Coriandrum sativum L.*) in the Condition of Combined Drought and Salt  
 Stress  
 Örs S., Ekinci M., Yıldırım E., Turan M., Şahin Ü., Yıldız H., Dursun A.  
 2018 ASHS Annual Conference, Virginia, United States Of America, 30 July - 03 August 2018, pp.193
- LVIII. The Change in Photosynthetic Activity and Leaf Water Content of Squash Plants Treated with  
 Bacteria and Methylamine Under Drought Conditions  
 Yıldırım E., Örs S., Ekinci M., Turan M., Şahin Ü., Dursun A., Kotan R., Demir İ.  
 ASHS 2018 Annual Conference 30 July-3 August 2018, Washington DC, USA., Virginia, United States Of America, 30  
 July - 03 August 2018
- LIX. Mineral content of cilantro /*Coriandrum sativum L.*) in tje condition of combined drought and salt  
 stress  
 ÖRS S., EKİNCİ M., YILDIRIM E., TURAN M., ŞAHİN Ü., YILDIZ H.  
 ASHS 2018 Annual Conference Washington DC, United States Of America, 30 July - 03 August 2018
- LX. Influence of Saline Water Irrigation on Cilantro (*Coriandrum Sativum L.*) Under Drought Stress  
 Örs S., Ekinci M., Yıldırım E., Van Iersel M., Turan M.  
 ASHS 2018 Annual Conference 30 July-3 August 2018, Washiington DC, USA., Virginia, United States Of America, 30  
 July - 03 August 2018
- LXI. Effects of Bacteria and Methylamine on Yield and Plant Growth of Squash Under Water Stress  
 Ekinci M., Örs S., Yıldırım E., Şahin Ü., Dursun A., Kotan R., Turan M., Demir İ.  
 2018 ASHS Annual Conference, Washington, Kiribati, 30 July - 03 August 2018, pp.239
- LXII. The Change in Photosynthetic Activity and Leaf Water Content of Squash Plants Treated with

- Bacteria and Methylamine Under Drought Conditions**  
Yıldırım E., Örs S., Ekinci M., Turan M., Şahin Ü., Dursun A., Kotan R., Demir İ.  
2018 ASHS Annual Conference, Washington, Kiribati, 30 July - 03 August 2018, pp.124
- LXIII. The Role of Soil Beneficial Bacteria in Organic Vegetable Production: A Review.**  
YILDIRIM E., DURSUN A., EKİNCİ M., KUL R., TURAN M.  
INTERNATIONAL ECOLOGY 2018 SYMPOSIUM, 19 - 23 June 2018
- LXIV. Effect of Bacteria and Methyl Amine Treatments on Growth of Squash Seedlings Grown under Different Water Deficit Levels**  
Yıldırım E., Ekinci M., Örs S., Şahin Ü., Turan M., Demir İ., Dursun A., Kotan R.  
INTERNATIONAL ECOLOGY 2018 SYMPOSIUM, 19 - 23 June 2018
- LXV. 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.  
I. International Agricultural Science Congress, Van, Turkey, 9 - 12 May 2018
- LXVI. Effect of Different Salt Levels on Germination in Some Snap Bean(*Phaseolus vulgaris L.*) Genotypes Collected from Erzurum Region**  
YILDIRIM E., DURSUN A., EKİNCİ M., KUL R., PARLAKOVA KARAGÖZ F.  
I. International Agricultural Science Congress 09-12 May 2018 Van/Turkey, 9 - 12 May 2018, pp.432
- LXVII. 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.  
II International Agricultural Science Congress, Van, Turkey, 9 - 12 May 2018
- LXVIII. Effect Of Different Salt Levels On Germination In Some Snap Bean (*Phaseolus vulgaris L.*) Genotypes Collected From Erzurum Region.**  
YILDIRIM E., DURSUN A., EKİNCİ M., KUL R., PARLAKOVA KARAGÖZ F.  
. International Agricultural Science Congress held in Van, TURKEY, 9 - 12 May 2018
- LXIX. Çırış (*Eremurus spectabilis*): one of the wild vegetable species of the Eastern Anatolia Region**  
EKİNCİ M., YILDIRIM E., DURSUN A.  
. the 4th International Symposium on Traditional Foods from Adriatic to Caucasus, to held in Kyrenia, TRNC (Turkish Republic of Northern Cyprus), 19 - 21 April 2018
- LXX. One of the most important tastes of the Eastern Anatolia Region: çavdır mushroom (*Pleurotus eryngii var. ferulace*)**  
EKİNCİ M., YILDIRIM E., DURSUN A.  
the 4th International Symposium on Traditional Foods from Adriatic to Caucasus, to held in Kyrenia, TRNC (Turkish Republic of Northern Cyprus), 19 - 21 April 2018
- LXXI. The wild edible plants consumed as vegetable in Erzurum Province**  
YILDIRIM E., EKİNCİ M., DURSUN A.  
the 4th International Symposium on Traditional Foods from Adriatic to Caucasus, to held in Kyrenia, TRNC (Turkish Republic of Northern Cyprus), 19 - 21 April 2018
- LXXII. 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.  
2nd International Conference on Agriculture, Forest, Food Sciences and Technologies (ICAFOF) 2-5 April, 2018 Çeşme-İzmir/Turkey, 2 - 05 April 2018, pp.764-768
- LXXIII. 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 (ICAFOF) 2-5 April, 2018 Çeşme-İzmir/Turkey, 2 - 05 April 2018, pp.697-702
- LXXIV. Effects of Different Rates of Application of Microbial Organic Fertilizer on Yield and Quality of Grown Cucumber in Greenhouse Condition.**

- YILDIRIM E., DURSUN A., EKİNCİ M., KUL R., PARLAKOVA KARAGÖZ F., TURAN M.  
International Conference on Agriculture, Forest, Food Sciences and Technologies (ICAFOF-2018, 2 - 05 April 2018
- LXXV. **Effects of Different Microbial Organic Fertilizer on Yield and Quality of Cucumber Grown 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 (ICAFOF), 2 - 05 April 2018, pp.697-702
- LXXVI. **Effects of Different Microbial Organic Fertilizer on Yield and Quality of Grown Cucumber in Greenhouse Condition.**  
YILDIRIM E., DURSUN A., EKİNCİ M., KUL R., PARLAKOVA KARAGÖZ F., TURAN M., GÖK Z.  
International Conference on Agriculture, Forest, Food, Veterinary Sciences and Technologies (ICAFOF), İzmir, Turkey, 2 - 05 April 2018, pp.697-702
- LXXVII. **Determination of The Effects of Bacterial Fertilizer on Yield and Plant Growth Parameters of Tomato**  
DURSUN A., YILDIRIM E., TURAN M., EKİNCİ M., KUL R., PARLAKOVA KARAGÖZ F.  
The Eurasian Agriculture and Natural Sciences Congress, Kyrgyzstan September 20-23, 2017, Bishkek, Kyrgyzstan, 20 - 23 September 2017, pp.24-29
- LXXVIII. **Effects of bacterial fertilizer on yield and yield parameters of cucumber ingreenhouse conditions**  
YILDIRIM E., DURSUN A., TURAN M., EKİNCİ M., PARLAKOVA KARAGÖZ F., KUL R.  
The Eurasian Agriculture and Natural Sciences Congress, Kyrgyzstan September 20-23, 2017, Bishkek, Kyrgyzstan, 20 - 23 September 2017, pp.286-290
- LXXIX. **Determination of effects of bacteria, mineral fertilizer and their combination on the plant growth of tulip (*Tulipa gesneriana L.*)**  
EKİNCİ M., DURSUN A., KOTAN R., PARLAKOVA KARAGÖZ F., KUL R., KAZAZ S., GÜNEŞ A.  
2 Nd International Balkan Agriculture Congress 16-18 May 2017, Tekirdağ, Turkey, 16 - 18 May 2017, vol.547
- LXXX. **Intercropping Broccoli with Onion Improved Total Yield and Land Equivalent Ratio**  
YILDIRIM E., ÇİL B., EKİNCİ M., DURSUN A.  
II. International Conference on Advanced Engineering Technologies., 21 - 23 September 2017
- LXXXI. **Effect of Nitric Oxide Treatments on Plant Growth and Some Physiological and Biochemical Properties in Pepper Grown Under Salinity Stress During Seedling**  
YILDIRIM E., EKİNCİ M., ÖRS S., Shams M.  
The Eurasian Agriculture and Natural Sciences Congress, Bishkek, Kyrgyzstan, 20 - 23 September 2017, pp.149
- LXXXII. **Effect of Different Nitrogen Dozes in Cauliflower-Crispy Lettuce Intercropping Systems on Plant Growth and Yield.**  
YILDIRIM E., KARATEKE S., EKİNCİ M., DURSUN A.  
The Eurasian Agriculture and Natural Sciences Congress, 20 - 23 September 2017
- LXXXIII. **Effect of Nitric Oxide Treatments on Plant Growth and Some Physiological and Biochemical Properties in Pepper Grown Under Salinity Stress During Seedling**  
YILDIRIM E., EKİNCİ M., ÖRS S., SHAMS M.  
The Eurasian Agriculture and Natural Sciences Congress, 20 - 23 September 2017
- LXXXIV. **Effect of Bacterial Fertilizer on Yield and Yield Parameters of Cucumber**  
YILDIRIM E., DURSUN A., TURAN M., EKİNCİ M., PARLAKOVA KARAGÖZ F., KUL R.  
The Eurasian Agriculture and Natural Sciences Congress 20-23 SEPTEMBER 2017. Bishkek, KYRGYZSTAN, 20 - 23 September 2017
- LXXXV. **Interactive Effects Of Salt And Drought Stresses On Photosynthetic Characteristics And Physiology Of Tomato (*Lycopersicon Esculentum L.*) Seedlings**  
ÖRS S., EKİNCİ M., YILDIRIM E., DURSUN A., TURAN M.  
3rd International Conference on Engineering and Natural Sciences, 3 - 07 May 2017
- LXXXVI. **Interactive Effects Of Salt And Drought Stresses On Photosynthetic Characteristics And Physiology Of Tomato (*Lycopersicon Esculentum L.*) Seedlings**  
ÖRS S., EKİNCİ M., YILDIRIM E., DURSUN A., ŞAHİN Ü.  
III INTERNATIONAL CONFERENCE ON ENGINEERING AND NATURAL SCIENCES (ICENS), Budapest, Hungary, 3 - 07

- May 2017, pp.274
- LXXXVII. **Effects of Different Planting Term on Production of Brussels Sprouts (*Brassica oleracea L. var. gemmifera*)**  
YILDIRIM E., EKİNCİ M., DURSUN A.  
2nd INTERNATIONAL BALKAN AGRICULTURE CONGRESS, 16 - 18 May 2017, pp.560-563
- LXXXVIII. **Effect of Intercropping System on Yield, Plant Growth and Yield of Red Cabbage (*Brassica oleracea L. var. rubra*) and Lettuce (*Lactuca sativa L.*)**  
TIRAŞCI S., EKİNCİ M., DURSUN A., YILDIRIM E.  
2nd INTERNATIONAL BALKAN AGRICULTURE CONGRESS, Tekirdağ, Turkey, 16 May 2017
- LXXXIX. **Effects of different planting term on production of brussels sprouts (*Brassica oleracea L. var. gemmifera*) 289**  
YILDIRIM E., EKİNCİ M., DURSUN A.  
2nd International Balkan Agriculture Congress, 16 - 18 May 2017
- XC. **Effect of intercropping system on yield and plant growth of red cabbage (*Brassica oleracea L. var. rubra*) and lettuce (*Lactuca sativa L.*)**  
TRAŞÇI S., EKİNCİ M., DURSUN A., YILDIRIM E.  
2nd International Balkan Agriculture Congress, 16 - 18 May 2017
- XCI. **Effects of Nitrogen Fertilization and Plant Growth Promoting Rhizobacteria Applications on Hormone and Organic Acid Contents of Cabbage**  
EKİNCİ M., YILDIRIM E., DURSUN A., PARLAKOVA KARAGÖZ F., KUL R., TURAN M.  
2. International Conferences on Advances in Natural and Applied Sciences, 18 - 21 April 2017, pp.198
- XCII. **Salt effect on mineral content of tomato (*Lycopersicon esculentum L.*) seedlings under drought conditions**  
EKİNCİ M., ÖRS S., DURSUN A., YILDIRIM E., TURAN M.  
IIIrd International Conference on Engineering and Natural Sciences, 3 - 07 May 2017, pp.667
- XCIII. **Interactive effects of salt and drought stresses on photosynthetic characteristics and physiology of tomato (*Lycopersicon esculentum L.*) seedlings**  
ÖRS S., EKİNCİ M., YILDIRIM E., DURSUN A., ŞAHİN Ü.  
IIIrd International Conference on Engineering and Natural Sciences, 3 - 07 May 2017, pp.274
- XCIV. **Salt effect on mineral content of tomato (*Lycopersicon esculentum L.*) seedlings under drought conditions.**  
EKİNCİ M., ÖRS S., DURSUN A., YILDIRIM E., TURAN M.  
3rd International Conference on Engineering and Natural Sciences, 3 - 07 May 2017
- XCV. **Effects of Nitrogen Fertilization and Plant Growth Promoting Rhizobacteria Application on Hormone and Organic Acid Content of Cabbage**  
EKİNCİ M., YILDIRIM E., DURSUN A., PARLAKOVA KARAGÖZ F., KUL R., TURAN M.  
IIInd INTERNATIONAL CONFERENCE ON ADVANCES IN NATURAL AND APPLIED SCIENCES, 18 - 21 April 2017, pp.198
- XCVI. **Nitrogen Fertilization and Plant Growth Promoting Rhizobacteria Treatments Affected Amino Acid Content of Cabbage**  
DURSUN A., YILDIRIM E., EKİNCİ M., Turan M., KUL R., Karagoz F.  
2nd International Conference on Advances in Natural and Applied Sciences (ICANAS), Antalya, Turkey, 18 - 21 April 2017, vol.1833
- XCVII. **Nitrogen and Nitrogen Fixing Rhizobacteria Applications Affect Soil Properties in the Cultivation of Cabbage**  
Yıldırım E., Ekinci M., Kul R., Turan M., Dursun A.  
Eurosoil İstanbul 2016, İstanbul, Turkey, 16 - 21 October 2016
- XCVIII. **Fish Manure Improved Some Soil Physical and Chemical Properties**  
Yıldırım E., Kul R., Turan M., Ekinci M., Alak G., Atamanalp M.  
5th EUROSOL International Congress, İstanbul, Turkey, 16 - 21 October 2016
- XCIX. **Effects of Different Nitrogen Doses and Sowing Dates on Soil Nutritient Content in Garden Cress**

**Lepidium sativum L Growing**

YILDIRIM E., KUL R., EKİNCİ M., GÜRE A., TURAN M.

5th Congress of European Soil Science Society, İstanbul, Turkey, 16 - 21 October 2016

- C. Effects of nitric oxide application on seed germination of purslane *Portulaca oleracea L* under drought stres

EKİNCİ M., DURSUN A., YILDIRIM E., AKPINAR H.

The IRES 37th International Conference, Bangkok, Thailand, 14 May 2016

- CI. Effects of Nitric Oxide Application on Seed Germination of Purslane *Portulaca oleracea L* Under Drought Stress

EKİNCİ M., DURSUN A., YILDIRIM E., AKPINAR H.

Proceedings of The IRES International Conference, 14 May 2016

- CII. Effects of some soil physical and chemical properties of fish manure mineral fertilizers and combination applications

KUL R., YILDIRIM E., ATAMANALP M., ALAK G., EKİNCİ M., TURAN M.

International Conference on Advances in Natural and Applied Sciences, 21 - 23 April 2016

- CIII. Effect of nitrogen and fish manure fertilization on growth and chemical composition on lettuce

YILDIRIM E., KUL R., TURAN M., EKİNCİ M., ALAK G., ATAMANALP M.

International Conference on Advances in Natural and Applied Sciences, 21 - 23 April 2016

- CIV. Effects on Some Soil Physical and Chemical Properties of Fish Manure Mineral Fertilizers and Combination Applications

KUL R., YILDIRIM E., ATAMANALP M., ALAK G., EKİNCİ M., TURAN M.

International Conferenceon Advances in Naturaland Applied Sciences, Antalya, Turkey, 21 - 23 April 2016

- CV. Effect of Nitrogen and Fish Manure Fertilization on Growth and Chemical Composition of Lettuce

YILDIRIM E., KUL R., TURAN M., EKİNCİ M., ALAK G., ATAMANALP M.

International Conference on Advances in Naturel and Applied Sciences, Antalya, Turkey, 21 - 23 April 2016

- CVI. Effects of Different Planting Term on Mineral Content of Endive *Cichorium endivia L*

MERVE A., EKİNCİ M.

International Soil Science Congress on "Soil Science in International Year of Soils 2015, Sochi, Russia, 19 - 23 October 2015, pp.18

- CVII. Marulda *Lactuca Sativa L* Bitki Gelişimi Üzerine Organik Toprak Düzenleyicilerinin Etkileri

ESRİNGÜ A., EKİNCİ M., AKSAKAL Ö., TURAN M.

Doğu Karadeniz 2.Organik Tarım Kongresi, Turkey, 6 - 09 October 2015

- CVIII. Erzurum Koşullarında Farklı Yetiştirme Dönemlerinin Endivyen *Cichorium endivia L* Çeşitlerinde

Bitki Gelişimi ve Verim Üzerine Etkileri

MERVE A., EKİNCİ M.

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

- CIX. Effect of Fish Manure and Nitrogen Fertilization on Growth and Yield of Radish *Raphanus sativus*

KUL R., YILDIRIM E., EKİNCİ M., ALAK G., ATAMANALP M.

ICENS-International Conference on Engineering and Natural Sciences, Skopje, Macedonia, 15 - 19 May 2015

- CX. Effect of Fish Manure and Nitrogen Fertilization on Growth and Yield of Radish *Raphanus Sativus*

YILDIRIM E., EKİNCİ M., ALAK G., ATAMANALP M.

1. International Conferecence on Engineering and Natural Science, 15 - 19 May 2015

- CXI. Sarımsak yetişiriciliğinde farklı bakteri biyoformülasyonu uygulamalarının bitki gelişim parametreleri verim ve enzim düzeyleri üzerine etkisi

ESRİNGÜ A., KOTAN R., EKİNCİ M., YILDIRIM E., NADAROĞLU H., KATIRCIOĞLU H.

İç Anadolu Bölgesi, 2. Tarım ve Gıda Kongresi, Turkey, 28 - 30 April 2015, pp.614

- CXII. PGPR biyoformülasyonlarının marulda bitki gelişim parametreleri enzim düzeyi ve bakteriyel leke hastalığının *Xanthomonas axonopodis* pv vitians kontrolü üzerine etkilerinin araştırılması

Ekinci M., Kotan R., Parisa M., Yıldırım E., Tozlu E., Esringü A., Nadaroğlu H., Katrcioğlu H.

İç Anadolu Bölgesi, 2. Tarım ve Gıda Kongresi, Nevşehir, Turkey, 28 - 30 April 2015, pp.570

- CXIII. Biyoformülasyonlarının Marulda Bitki Gelişimi Parametreleri Enzim Düzeyi ve Bakteriyel Leke

- Hastalığının Xanthomonas axonopodis pv Vitians Kontrolü Üzerine Etkilerinin Araştırılması**  
EKİNCİ M., KOTAN R., PARİSA M., YILDIRIM E., TOZLU E., ESRİNGÜ A., NADAROĞLU H., KATIRCIOĞLU H.  
İç Anadolu Bölgesi 2. Tarım ve Gıda Kongresi, Nevşehir, Turkey, 28 - 30 April 2015, pp.568
- CXIV. PGPR Biyoformülasyonlarının Marulda Bitki Gelişim Parametreleri Enzim Düzeyi ve Bakteriyel Leke Hastalığının Xanthomonas axonopodis pv vitans Kontrolü Üzerine Etkilerinin Araştırılması**  
Ekinci M., Kotan R., Parisa M., Yıldırım E., Tozlu E., Esringü A., Nadaroğlu H., Katircioğlu H.  
İç Anadolu Bölgesi 2. Tarım ve Gıda Kongresi, Nevşehir, Turkey, 28 - 30 April 2015, pp.569
- CXV. PGBR Biyoformülasyonlarının Marulda Bitki Gelişim Parametreleri Enzim düzeyi ve Bakteriyel Leke Hastalığının Xanthomonas axonopodis pv Vitians Kontrolü Üzerine Etkilerinin Araştırılması**  
EKİNCİ M., KOTAN R., MOHAMMADI P., YILDIRIM E., ESRİNGÜ A.  
2. İç Anadolu Bölgesi Tarım ve Gıda Kongresi, Turkey, 28 - 30 April 2015
- CXVI. Bitki Gelişimini Teşvik Eden Bakterilerinin Ceviz Fidan Yetiştiriciliğinde Bitki Gelişim Parametreleri ve Aşı Tutma Oranına Etkisi**  
Kotan R., MOHAMMADI P., EKİNCİ M., YILDIRIM E., TOZLU E., ESRİNGÜ A., NADAROĞLU H., DİKBAŞ N.  
İç Anadolu Bölgesi 2. Tarım ve Gıda Kongresi, Nevşehir, Turkey, 28 - 30 April 2015, pp.516
- CXVII. Sarımsak Yetiştiriciliğinde Farklı Bakteri Biyoformülasyonu Uygulamalarının Bitki Gelişimi Parametreleri Verim ve Enzim Düzeyleri Üzerine Etkisi**  
ESRİNGÜ A., KOTAN R., BAYRAM F., EKİNCİ M., YILDIRIM E., NADAROĞLU H.  
2. İç Anadolu Bölgesi Tarım ve Gıda Kongresi, Turkey, 28 - 30 April 2015
- CXVIII. Bitki Gelişimini Teşvik Eden Bakterilerin Ceviz Fidanı Yetiştiriciliğinde Bitki Gelişim Parametreleri ve Aşı Tutma Oranına Etkisi**  
Kotan R., Parisa M., EKİNCİ M., YILDIRIM E., TOZLU E., ESRİNGÜ A., NADAROĞLU H.  
İç Anadolu Bölgesi 2. Tarım ve Gıda Kongresi, Nevşehir, Turkey, 28 - 30 April 2015, pp.569
- CXIX. Bitkilerin kuraklık ve tuzluluğa karşı gösterdikleri fizyolojik reaksiyon ve adaptasyon mekanizmaları**  
ÖRS S., EKİNCİ M.  
İç Anadolu Bölgesi 2. Tarım ve Gıda Kongresi, Turkey, 28 - 30 April 2015
- CXX. Plant Growth Promoting Rhizobacteria Improved Seedling Growth and Quality of Cucumber Cucumis sativus L**  
YILDIRIM E., EKİNCİ M., DURSUN A., KARAGÖZ K.  
IAAST INT'L CONFERENCE, International Conference on Chemical, Food and Environment Engineering (ICCFEE'15), Dubai (UAE), 11 - 12 January 2015, vol.5
- CXXI. Effects of Selenium Application on Plant Growth Quality and Yield of Lettuce Lactuca sativa L and Accumulation in Plants**  
ESRİNGÜ A., EKİNCİ M., USTA S., TURAN M., DURSUN A., YILDIRIM E.  
9th International Soil Science Congress on "The Soul of Soil and Civilization", Antalya, Turkey, 14 - 16 October 2014, pp.637
- CXXII. Effects of Liquid Organic Fertilizer on Plant Growth Quality and Yield of Pepper Capsicum Annum L**  
EKİNCİ M., ESRİNGÜ A., YILDIRIM E., TURAN M., DURSUN A.  
9th International Soil Science Congress on 'The Soul of Soil and Civilizaiton' Soil Science Society of Turkey cooperation with federation of Eurasian Soil Science Societies, 14 - 16 October 2014
- CXXIII. The Effects of plant growth promoting bacteria treatments on yield and botanical composition of pastures**  
ESRİNGÜ A., KOTAN R., BAYRAM F., EKİNCİ M., YILDIRIM E., NADAROĞLU H., KATIRCIOĞLU H.  
International Mesopotamia Agriculture Congress, 22 - 25 September 2014
- CXXIV. Bakteri Uygulamalarının Domates Lycopersicon esculentum L ve Hıyarда Cucumis sativus L Fide Gelişimi ve Kalitesi Üzerine Etkileri**  
EKİNCİ M., YILDIRIM E., DURSUN A., KOTAN R., TURAN M.  
10. Sebze Tarımı Sempozyumu, Tekirdağ, Turkey, 2 - 04 September 2014
- CXXV. Farklı Sıcaklık Dereceleri ve Tuz Stresinin Terede Lepidium sativum L Çimlenme Çıkış ve Fide Gelişimi Üzerine Etkileri**  
YILDIRIM E., EKİNCİ M., DURSUN A.

10. Sebze Tarımı Sempozyumu, Tekirdağ, Turkey, 2 - 04 September 2014
- CXXVI. **Effects of Humic Acid in Remediation of Heavy Metals Pb and Cd with Canola Plants *Brassica napus L***  
ESRİNGÜ A., TURAN M., EKİNÇİ M., ERCİŞLİ S.  
20th WORLD CONGRESS OF SOIL SCIENCE, 8 - 13 June 2014
- CXXVII. **Effects of Soil and Foliar Boron Application on Plant Growth and Yield of Broccoli *Brassica oleracea var italicica* 1**  
EKİNÇİ M., ESRİNGÜ A., DURSUN A., YILDIRIM E., TURAN M.  
49th Croatian and 9th International Symposium on Agriculture, Dubrovnik, Croatia, 16 - 21 February 2014, pp.100
- CXXVIII. **Effects of Boron Fertilization on Red Cabbage *Brassica Oleraceae L* var *Rubra* Yield and Yield Components**  
ESRİNGÜ A., EKİNÇİ M., TURAN M., DURSUN A., YILDIRIM E.  
49th Croatian and 9th International Symposium on Agriculture, 16 - 21 February 2014
- CXXIX. **Effects of Boron Fertilization on Red Cabbage *Brassica oleracea L* var *rubra* Yield and Yield Components**  
ESRİNGÜ A., EKİNÇİ M., TURAN M., DURSUN A., YILDIRIM E.  
49th Croatian and 9th International Symposium on Agriculture, Dubrovnik, Croatia, 16 - 21 February 2014, pp.101
- CXXX. **Effect of Soil and Foliar Boron Application on Plant Growth and Yield of Broccoli *Brassica oleracea L* var *italicata***  
EKİNÇİ M., ESRİNGÜ A., DURSUN A., YILDIRIM E., TURAN M.  
49th Croatian and 9th International Symposium on Agriculture, 16 - 21 February 2014
- CXXXI. **Farklı Gübre Uygulamalarının Kızılcık Marulun *Lactuca sativa L* var *Crispa* Verim ve Kalite Özellikleri Üzerine Etkisi**  
EKİNÇİ M., ESRİNGÜ A., DURSUN A., YILDIRIM E., TURAN M.  
6. Ulusal Bitki Besleme ve Gübreleme Kongresi, Turkey, 3 - 07 June 2013
- CXXXII. **Farklı Gübre Uygulamalarının Kızılcık Marulun *Lactuca sativa* var *crispa* Verim ve Kalite Özellikleri Üzerine Etkisi**  
EKİNÇİ M., ESRİNGÜ A., DURSUN A., YILDIRIM E., TURAN M.  
6. Ulusal Bitki Besleme ve Gübre Kongresi, Nevşehir, Turkey, 3 - 07 June 2013, pp.563-566
- CXXXIII. **Kültür Mantarı *Agaricus bisporus* Yetiştiriciliğinde Ortama İlave Edilen Bakteri Organik Gübre ve Bunların Karışımlarının Kompost Özellikleri Üzerine Etkisi**  
EKİNÇİ M., DURSUN A.  
IX. Türkiye Yemeklik Mantar Kongresi, Denizli, Turkey, 18 - 20 October 2012, pp.124-134
- CXXXIV. **Mantarların AlternatifTİpta Kullanımı ve Tıbbi İçerikleri Yönünden Değerlendirilmesi**  
EKİNÇİ M.  
IX. Türkiye Yemeklik Mantar Kongresi, Denizli, Turkey, 18 - 20 October 2012, pp.196-208
- CXXXV. **Nano Teknolojik Sıvı Gübre Uygulamalarının Domatestede Verim ve Bitki Gelişimi Üzerine Etkisi**  
EKİNÇİ M., DURSUN A., YILDIRIM E., PARLAKOVA F.  
9. Ulusal Sebze Tarımı Sempozyumu, Konya, Turkey, 12 - 14 September 2012, pp.326-329
- CXXXVI. **Brassinosterid Uygulamalarının Tuz Stresi Altındaki Marul Tohumlarının Çimlenmesi Üzerine Etkisi**  
YILDIRIM E., EKİNÇİ M., DURSUN A.  
9. Ulusal Sebze Tarımı Sempozyumu, Konya, Turkey, 12 - 14 September 2012, pp.138-142
- CXXXVII. **Bitki Büyümesini Teşvik Edici Bakteri Uygulamalarının Cherry Domatestede Bitki Gelişimi Verim ve Verim Unsurları Üzerine Etkisi**  
EKİNÇİ M., YILDIRIM E., DURSUN A., Eminagaoğlu H., DÖNMEZ M. F.  
Türkiye VI. Ulusal Bahçe Bitkileri Kongresi, Şanlıurfa, Turkey, 4 - 08 October 2011, pp.298-303
- CXXXVIII. **Farklı Bioaktif Gübre Uygulamalarının Domates ve Hiyarda Bitki Gelişimi Verim ve Verim Unsurları Üzerine Etkisi**  
EKİNÇİ M., DURSUN A., YILDIRIM E., Eminagaoğlu H.  
Türkiye VI. Ulusal Bahçe Bitkileri Kongresi, Şanlıurfa, Turkey, 4 - 08 October 2011, pp.259-263
- CXXXIX. **Farklı Budama Uygulamalarının Hiyarda Cucumis sativus L Bitki Gelişimi ve Verim Unsurları Üzerine Etkisi**

- DURSUN A., EKİNCİ M., YILDIRIM E., Eminağaoğlu H.  
Türkiye VI. Ulusal Bahçe Bitkileri Kongresi, Şanlıurfa, Turkey, 4 - 08 October 2011, pp.400-403
- CXL. **Farklı Salisilik Asit ve Sıcaklık Uygulamalarının Bazı Serin İklim Sebze Türlerinde Tohum Çimlenmesi Üzerine Etkileri**  
EKİNCİ M., YILDIRIM E., DURSUN A.  
Türkiye IV. Tohumculuk Kongresi, Samsun, Turkey, 14 - 17 June 2011, pp.154-160
- CXLI. **Erzurum İlinin Organik Sebzecilik Bakımından Önemi ve Potansiyeli**  
DURSUN A., EKİNCİ M.  
Türkiye IV. Organik Tarım Sempozyumu, Erzurum, Turkey, 28 June - 01 July 2010, pp.109-113
- CXLII. **Rizobakteri Uygulamalarının Kornişon Hiyar Cucumis Sativus L da Bitki Gelişimi ve Verime Etkisi**  
DURSUN A., EKİNCİ M., DÖNMEZ M. F., Eminağaoğlu H.  
VIII. Sebze Tarımı Sempozyumu, Van, Turkey, 23 - 26 June 2010, pp.435-439
- CXLIII. **Farklı Bakteri Uygulamalarının Kırmızı Lahana Brassica oleracea L var rubra da Bitki Gelişimi ve Verime Etkisi**  
EKİNCİ M., DURSUN A., DÖNMEZ M. F., Eminağaoğlu H.  
VIII. Sebze Tarımı Sempozyumu, Van, Turkey, 23 - 26 June 2010, pp.344-348
- CXLIV. **Effects Of Different Inoculation Bacteria on Yield and Growth in Curly Lettuce *Lactuca sativa* var Crispula**  
DURSUN A., EKİNCİ M., YILDIRIM E., DÖNMEZ M. F.  
International Rural Development Symposium, 25 - 27 September 2009, pp.84-87
- CXLV. **Effects Of Different Inoculation Bacteria on Yield and Growth in Cauliflower *Brassica oleracea* var Botrytis**  
EKİNCİ M., DURSUN A., DÖNMEZ M. F., EMİNAĞAOĞLU H.  
International Rural Development Symposium İspir-Erzurum, TURKEY, 25 - 27 September 2009, pp.88-91
- CXLVI. **Effects of Different Inoculation Bacteria on Yield and Growth in Cauliflower *Brassica oleracea* var Botrytis**  
EKİNCİ M., DURSUN A., DÖNMEZ M. F., Eminağaoğlu H.  
International Rural Development Symposium, Erzurum, Turkey, 25 - 27 September 2009, pp.88-91
- CXLVII. **Farklı Rhizobakterilerin İspanakta *Spinacia oleracea* L Bitki Gelişimi Üzerine Etkileri**  
DURSUN A., EKİNCİ M., DÖNMEZ M. F.  
VII Sebze Tarımı Sempozyumu, Yalova, Turkey, 26 - 29 August 2008, pp.151-154
- CXLVIII. **Farklı Rhizobakterilerin Marul *Lactuca sativa* L da Bitki Gelişimi Üzerine Etkileri**  
EKİNCİ M., DURSUN A., DÖNMEZ M. F.  
VII Sebze Tarımı Sempozyumu, Yalova, Turkey, 26 - 29 August 2008, pp.283-287
- CXLIX. **Hidrojel Uygulamasının Farklı Tuz Stresinde Yetiştirilen Brokkoli *Brassica oleracea* L var italicica Fidelerinin Gelişimi ve Besin İçeriği Üzerine Etkisi**  
ESRİNGÜ A., EKİNCİ M., TURAN M., DURSUN A.  
VII Sebze Tarımı Sempozyumu, Yalova, Turkey, 26 - 29 August 2008, pp.199-204
- CL. **Hidrojel Uygulamasının Farklı Tuz Stresinde Yetiştirilen Brokkoli *Brassica oleracea* L var italicica Fidelerini Gelişimi ve Besin İçeriği Üzerine Etkisi**  
ESRİNGÜ A., EKİNCİ M., TURAN M., DURSUN A.  
7. Sebze Tarımı Sempozyumu, Turkey, 26 August - 26 June 2008
- CLI. **Kuzeydoğu Anadolu Tarım Bölgesi İçin Yeni Bir Sebze Türü Rezene *Foeniculum vulgare* var ducle**  
DURSUN A., GÜLERYÜZ M., EKİNCİ M.  
Türkiye V. Ulusal Bahçe Bitkileri Kongresi, Erzurum, Turkey, 4 - 07 September 2007, vol.2, pp.153-156
- CLII. **Kuzeydoğu Anadolu Tarım Bölgesinin Organik Sebze Tarımı Bakımından Önemi**  
EKİNCİ M., DURSUN A., KUMLAY A. M.  
Türkiye 3. Organik Tarımı Sempozyumu, Yalova, Turkey, 1 - 04 November 2006, pp.832-840
- CLIII. **Farklı Malç Materyallerinin Karpuz *Citrullus lanatus* L da Bitki Gelişimi Bazı Kalite Özelliklerine ve Verime Etkisi**  
EKİNCİ M., DURSUN A.

VI. Sebze Tarımı Sempozyumu, Kahramanmaraş, Turkey, 19 - 22 September 2006, pp.325-329

**CLIV. Farklı Ekim Zamanlarının Değişik Taze Fasulye Phaseolus vulgaris L Çeşitlerinde Bitki Gelişmesi ve Verime Etkileri**

KAYMAK H. Ç., GÜVENÇ İ., DURSUN A., EKİNCİ M.

VI. Sebze tarımı Sempozyumu, Kahramanmaraş, Turkey, 19 - 22 September 2006, pp.300-304

## **Supported Projects**

YILDIRIM E., EKİNCİ M., Project Supported by Higher Education Institutions, Bitki Büyütme Kabini Tadilatı ve Deney Düzeneğinin Kurulması Projesi, 2022 - 2023

Yıldırım B., Haşiloğlu M. F., Yıldırım E., Kuzu R. K., Bayrakçeken A., Bilgin Ö. C., Demiral Üzan M., Esenbuğa N., Ekinci M., Erdilmen Ocak Ş., et al., Horizon Europe Project, SCI-Nurture\_ Science From Nature to your Table, 2022 - 2023

Yıldırım E., Ağar G., Yüce M., Aydin M., Ekinci M., Project Supported by Higher Education Institutions, Dopamin uygulamasının biber (*Capsicum annuum L.*) de fide döneminde tuz stresi zararını azaltıcı etkilerinin morfolojik, fizyolojik, biyokimyasal ve moleküler düzeyde incelenmesi, 2022 - 2023

GÜLLAP M. K., SEVEROĞLU S., EKİNCİ M., KARABACAK T., KURT A. N., Project Supported by Higher Education Institutions, Yem Bezelyesinde Biyökömür (biochar) Uygulamalarının Tuz Stresinde Fide Gelişimi Üzerine Etkisi, 2021 - 2022

DADAŞOĞLU F., TATAR M., EKİNCİ M., ARSLAN G., TOZLU E., ASLAN A., Project Supported by Higher Education Institutions, International Conference on Food Agriculture and Animal Sciences ICOFAAS 2021, 2021 - 2022

Ekinci M., Yıldırım E., Dursun A., Örs Cırık S., Turan M., TUBITAK Project, Hidrojen Sülfit Uygulamasının Domates (*Solanum esculentum L.*) ve Fasulye (*Phaseolus vulgaris L.*)'de Fide Döneminde Tuz Stresi Zararını Azaltıcı Etkilerinin Morfolojik, Fizyolojik ve Biyokimyasal Özellikler Yönünden İncelenmesi, 2021 - 2022

Yıldırım E., Kul R., Ekinci M., Project Supported by Higher Education Institutions, Biyökömür ve sıvı gübre uygulamaları ile tere gelişimi ve kalite özelliklerinin iyileştirilmesi , 2021 - 2021

EKİNCİ M., ARSLAN E., KUL R., AYDIN M., AĞAR G., YILDIRIM E., ÖRS CIRIK S., Project Supported by Higher Education Institutions, Kadmiyum ve/veya Kuraklık Stresinin Fasulye( *Phaseolus vulgaris*) de Bitki Gelişimi, Fizyolojik, Biyokimyasal Özellikler ile Bazı Bitkisel Hormon Genlerinin mRNA Transkript Seviyeleri, Genomik Kararsızlık ve DNA Metilasyon Değişimlerine Etkisi, 2020 - 2021

YILDIRIM E., EKİNCİ M., AĞAR G., GEDİK Z., DURSUN A., KUL R., Project Supported by Higher Education Institutions, Hümik Asit Uygulamalarının Kadimyum Stresi Altında Yetişirilen Terede Bitki Gelişimi ile Bazı Fizyolojik ve Biyokimyasal Özellikleri Üzerine Etkisi, 2019 - 2020

Yıldırım E., Kotan R., Ekinci M., TUBITAK Project, Bakteri-Metil Amin Uygulamalarının Farklı Su Kısıtları Seviyelerinde Yetişirilen Kabakta Su Kullanım Etkinliği, Verim, Bazı Fizyolojik ve Biyokimyasal Özellikler ile Tohum Kalitesi Üzerine Etkisi, 2017 - 2020

AKPINAR KÜLEKÇİ E., KOTAN R., EKİNCİ M., ÖZKAN G., SEZEN I., Project Supported by Higher Education Institutions, ERZURUM EKOLOJİK KOŞULLARINDA DOĞAL OLARAK YETİŞLEN PEYZAJ VE EKONOMİK ÖNEME SAHİP BAZI SÜS ÇALILARININ KÖKLENDİRİLMESİ ÜZERİNE BAKTERİLERİN ve HORMONLARIN ETKİLERİ, 2018 - 2019

YILDIRIM E., EKİNCİ M., AĞAR G., ÖRS CIRIK S., KUL R., BALCI T., DURSUN A., Project Supported by Higher Education Institutions, Ağır metal stresinin roka *Eruca sativa L* da bitki gelişimi ve fizyolojisi üzerine etkisi, 2018 - 2018

DURSUN A., YILDIRIM E., EKİNCİ M., Project Supported by Higher Education Institutions, Bahçe Bitkileri Bölümü ARGE Potansiyelinde Sarf Malzemelerinin İyileştirilmesi, 2017 - 2018

DURSUN A., YILDIRIM E., EKİNCİ M., Project Supported by Higher Education Institutions, Bahçe Bitkileri ARGE Potansiyelinin Geliştirilmesi, 2017 - 2018

DURSUN A., HALİLOĞLU K., YILDIRIM E., EKİNCİ M., ÖZTÜRK H. İ., Project Supported by Higher Education Institutions, ERZİNCAN İLİNDE YETİŞTİRİLEN BAZI BARBUNYA VE TAZE FASULYE (PHASEOLUS VULGARIS L.) GENOTİPLERİNİN MOLEKÜLER KARAKTERİZASYONU, 2017 - 2018

YILDIRIM E., DURSUN A., AĞAR G., EKİNCİ M., KUL R., Project Supported by Higher Education Institutions, ERZURUM YÖRESİNDEN TOPLANAN BAZI TAZE FASULYE VE BARBUNYA (PHASEOLUS VULGARIS L.) GEN KAYNAKLARININ SELEKSİYONU, MORFOLOJİK VE MOLEKÜLER KARAKTERİZASYONU, 2016 - 2018

EKİNCİ M., MOHAMEDSRAJADEN N. S., YILDIRIM E., DURSUN A., Project Supported by Higher Education Institutions,

Domates ve Biber Fidelerinde Tuz Stresine Karşı Poliaminlerin Etkilerinin Belirlenmesi, 2017 - 2017  
YILDIRIM E., EKİNCİ M., DURSUN A., AĞAR G., AKGÜL G., Project Supported by Higher Education Institutions, Biber Fidelerinde Kuraklık ve Tuz Stresinin Bitki gelişimi ile Bazı Biyokimyasal Özellikleri Üzerine Etkisi, 2017 - 2017  
EKİNCİ M., Project Supported by Higher Education Institutions, KURAKLIK STRESİ ALTINDA NİTRİK OKSİT UYGULAMALARININ PAZIDA BİTKİ GELİŞİMİ, MİNERAL MADDE İÇERİĞİ VE BAZI FİZYOLOJİK ÖZELLİKLER ÜZERİNE ETKİLERİ, 2015 - 2016  
EKİNCİ M., Project Supported by Higher Education Institutions, BİRLİKTE YETİŞTİRİCİLİĞİN KIRMIZI LAHANA (BRASSICA OLERACEA L. VAR. RUBRA) VE MARUL (LACTUCA SATIVA L.)'DA BİTKİ GELİŞİMİ, VERİM VE ALAN EŞDEĞER ORANI ÜZERİNE ETKİSİ, 2013 - 2014  
EKİNCİ M., Project Supported by Higher Education Institutions, ERZURUM KOŞULLARINDA ENDİVYEN (CİCHORIUM ENDİVİA L.)'NİN ALTERNATİF BİR SEBZE TÜRÜ OLARAK DEĞERLENDİRİLMESİ, 2013 - 2014  
Şahin Ü., Yıldırım E., Dursun A., Kotan R., Ekinci M., Kızılıoğlu F. M., Parlakova Karagöz F., Turan M., Arslan A., Project Supported by Higher Education Institutions, Rizobakteri Uygulamalarının kuraklık stresinde yetiştirilen marulda su kullanım etkinliği, bitki gelişim, verim ve kalite üzerine etkisi, 2012 - 2014

## Memberships / Tasks in Scientific Organizations

Bahçe Bitkileri Derneği, Member, 2010 - Continues

## Metrics

Publication: 285  
Citation (WoS): 1236  
Citation (Scopus): 1486  
H-Index (WoS): 18  
H-Index (Scopus): 21

## Congress and Symposium Activities

International Conference on Advanced Engineering Technologies, Session Moderator, Bayburt, Turkey, 2017