

# Assoc. Prof. ASLIHAN ÇETİNBAŞ GENÇ

## Personal Information

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## International Researcher IDs

ORCID: 0000-0001-5125-9395

Publons / Web Of Science ResearcherID: AAH-4567-2019

ScopusID: 57201666525

Yoksis Researcher ID: 237251



## Education

2023 - 2024	Post Doctorate, Universita Degli Studi di Siena, Department of Life Science, Molecular and Cellular Biology, Italy
2011 - 2016	Doctorate, Marmara University, Faculty of Arts and Sciences, Biology, Turkey
2009 - 2011	Postgraduate, Marmara University, Faculty of Arts and Sciences, Biology, Turkey
2005 - 2009	Undergraduate, Istanbul University, Faculty Of Science, Department Of Biology, Turkey

## Foreign Languages

English, B2 Upper Intermediate

## Dissertations

2016	Türkiye endemiği olan <i>Crataegus tanacetifolia</i> (Lam.) Pers. (alıç)'in üreme biyolojisinin analizi, Marmara University, Faculty of Arts and Sciences, Biology, Doctorate
2011	<i>Helianthus annuus</i> L. (Ayçiçeği)'nin pistilat ve hermafrodit çiçeklerinin karşılaştırmalı ontogenisi, Marmara University, Faculty of Arts and Sciences, Biology, Postgraduate

## Research Areas

Plant Biology, Plant Anatomy, Plant Physiology, Histological and Cytological of Plant Tissues, Plant Growth and Development

## Academic Positions

2020 - Continues	Associate Professor, Marmara University, Faculty of Arts and Sciences, Biology
2015 - 2020	Research Assistant, Marmara University, Faculty of Arts and Sciences, Biology

## Journal articles indexed in SCI, SSCI, and AHCI

- I. Boraginaceae plant fragment as a foreign body in the lacrimal duct: Multidisciplinary diagnosis  
Kolik A. K., ÇETİNBAŞ GENÇ A., VARDAR F., ÖZBİLEN K. T., Boral Ö., Büyükbabani N.

European Journal of Ophthalmology, vol.35, no.1, 2025 (SCI-Expanded)

- II. **Spermidine Modulates Pollen Tube Growth by Affecting the Factors Involved in Pollen Tube Elongation**  
Tunur Ç., ÇETİNBAŞ GENÇ A.  
Journal of Plant Growth Regulation, vol.43, no.4, pp.1166-1183, 2024 (SCI-Expanded)
- III. **Effects of UV-B Radiation on the Performance, Antioxidant Response and Protective Compounds of Hazelnut Pollen**  
ÇETİNBAŞ GENÇ A., Toksoz O., Piccini C., Kilin O., SESAL N. C., Cai G.  
PLANTS-BASEL, vol.11, no.19, 2022 (SCI-Expanded)
- IV. **Let's shape again: the concerted molecular action that builds the pollen tube**  
ÇETİNBAŞ GENÇ A., Conti V., Cai G.  
PLANT REPRODUCTION, vol.35, no.2, pp.77-103, 2022 (SCI-Expanded)
- V. **Morphological, biochemical and molecular hallmarks of programmed cell death in stigmatic papillae of Brassica oleracea L.**  
ÇETİNBAŞ GENÇ A., Bayam C., VARDAR F.  
CARYOLOGIA, vol.74, no.1, pp.117-126, 2021 (SCI-Expanded)
- VI. **Treatment with spermidine alleviates the effects of concomitantly applied cold stress by modulating Ca<sup>2+</sup>, pH and ROS homeostasis, actin filament organization and cell wall deposition in pollen tubes of Camellia sinensis**  
Çetinbaş-Genç A., Cai G., Del Duca S.  
Plant Physiology and Biochemistry, vol.156, pp.578-590, 2020 (SCI-Expanded)
- VII. **Effect of methyl jasmonate on in-vitro pollen germination and tube elongation of Pinus nigra**  
ÇETİNBAŞ GENÇ A., VARDAR F.  
PROTOPLASMA, vol.257, no.6, pp.1655-1665, 2020 (SCI-Expanded)
- VIII. **Adverse effects of heat stress in relation to actin cytoskeleton on pollen performance of Echinopsis chamaecereus (Cactaceae)**  
Cetinbas-Genc A.  
BRAZILIAN JOURNAL OF BOTANY, vol.43, no.1, pp.29-34, 2020 (SCI-Expanded)
- IX. **The effect of putrescine on pollen performance in hazelnut (Corylus avellana L.)**  
Çetinbaş-Genç A., Cai G., Duca S. D., VARDAR F., Ünal M.  
Scientia Horticulturae, vol.261, 2020 (SCI-Expanded)
- X. **Putrescine modifies the pollen tube growth of tea (Camellia sinensis) by affecting actin organization and cell wall structure**  
Çetinbaş-Genç A.  
Protoplasma, vol.257, no.1, pp.89-101, 2020 (SCI-Expanded)
- XI. **Differential effects of low and high temperature stress on pollen germination and tube length of hazelnut (Corylus avellana L.) genotypes**  
Cetinbas-Genc A., Cai G., VARDAR F., Unal M.  
SCIENTIA HORTICULTURAE, vol.255, pp.61-69, 2019 (SCI-Expanded)
- XII. **Histochemical and Biochemical Alterations in the Stigma of Hibiscus syriacus (Malvaceae) During Flower Development**  
Cetinbas-Genc A., Yanik F., VARDAR F.  
CARYOLOGIA, vol.72, no.4, pp.3-13, 2019 (SCI-Expanded)
- XIII. **Salicylic acid-induced germination, biochemical and developmental alterations in rye (Secale cereale L.)**  
Yanik F., Ayturk O., ÇETİNBAŞ GENÇ A., VARDAR F.  
ACTA BOTANICA CROATICA, vol.77, no.1, pp.45-50, 2018 (SCI-Expanded)
- XIV. **FLOWER ONTOGENY AND REPRODUCTIVE BIOLOGY OF SALVIA VIRIDIS L.**  
ÇETİNBAŞ GENÇ A., Unal M.  
PAKISTAN JOURNAL OF BOTANY, vol.49, no.3, pp.891-896, 2017 (SCI-Expanded)
- XV. **Developmental and Cytochemical Features of Male Reproductive Organ in Crataegus tanacetifolia**

(Lam.) Pers.

ÇETİNBAŞ GENÇ A., Unal M.

NOTULAE BOTANICAE HORTI AGROBOTANICI CLUJ-NAPOCA, vol.43, no.2, pp.507-514, 2015 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Differential responses of the pollen tube cell wall of Italian olive cultivars to UV-B radiation**  
ÇETİNBAŞ GENÇ A., Faleri C., Parri S., Cantini C., Romi M., Cai G.  
Plant Stress, vol.15, 2025 (ESCI)
- II. **The Responses of Pollen Tubes to Spermidine Treatments in Actinidia deliciosa**  
BİLGİLİ M. S., Kilin Ö., Cetinbas Genc A.  
Uluslararası Tarım ve Yaban Hayatı Bilimleri Dergisi, vol.10, no.1, pp.39-46, 2024 (Peer-Reviewed Journal)
- III. **Farklı Saklama Süresi ve Sıcaklıklarının Fındıkta (Corylus avellana L.) Polen Canlılığı Üzerindeki Etkisi**  
Kilin Ö., Bilgili M. S., ÇETİNBAŞ GENÇ A.  
Akademik Ziraat Dergisi, pp.227-232, 2023 (Peer-Reviewed Journal)
- IV. **Pollen performance of pomegranate under high-temperature stress**  
ÇETİNBAŞ GENÇ A., Bilgili M. S.  
Anatolian Journal of Botany, vol.7, 2023 (Peer-Reviewed Journal)
- V. **Treatment with polyamines alleviates the effects of concomitantly applied aluminum in sunflower (Helianthus annuus L.) leaves**  
ÇETİNBAŞ GENÇ A., BAYAM C., VARDAR F.  
Celal Bayar Üniversitesi Fen Bilimleri Dergisi, vol.18, pp.341-347, 2022 (Peer-Reviewed Journal)
- VI. **Apomictic development during different flower development stages in Crataegus tanacetifolia (Lam.) Pers., endemic to Turkey**  
ÇETİNBAŞ GENÇ A., ÜNAL M.  
Notulae Scientia Biologicae, vol.13, no.2, pp.10911, 2021 (Scopus)
- VII. **Nezahat Gökyiğit Botanik Bahçesi'nin (İstanbul) Bazı Kurak-Çorak Alan Bitkileri Üzerinde Palinolojik Araştırmalar**  
ANIK S., ÇETİNBAŞ GENÇ A., ÇINGAY B., VARDAR F.  
Bağ Bahçe Bilim Dergisi, vol.8, no.1, pp.134-172, 2021 (Peer-Reviewed Journal)
- VIII. **Flower morphology and ontogeny of endemic Crataegus tanacetifolia Lam. Pers. (Rosaceae) from Turkey**  
ÇETİNBAŞ GENÇ A., ÜNAL M.  
Anatolian Journal of Botany, vol.4, no.2, pp.80-84, 2020 (Peer-Reviewed Journal)
- IX. **The Effect of Brassinosteroid on Pollen Germination and Tube Growth in Three Dianthus Species**  
ÇETİNBAŞ GENÇ A.  
Celal Bayar University Journal of Science, vol.15, no.4, pp.371-375, 2019 (Peer-Reviewed Journal)
- X. **Developmental Features of Reproductive Organs in Viburnum tinus L.**  
ÇETİNBAŞ GENÇ A.  
Çanakkale Onsekiz Mart Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.5, no.2, pp.243-250, 2019 (Peer-Reviewed Journal)
- XI. **Bitkilerde Programlı Hücre Ölümü**  
Yanık F., ÇETİNBAŞ GENÇ A., VARDAR F.  
Marmara Fen Bilimleri Dergisi, vol.30, pp.157-166, 2018 (Peer-Reviewed Journal)
- XII. **Timing of Reproductive Organs Maturity in Proterandrous Malva sylvestris L.**  
ÇETİNBAŞ GENÇ A., ÜNAL M.  
Notulae Scientia Biologicae, vol.9, pp.287-295, 2017 (Peer-Reviewed Journal)
- XIII. **Anther Ontogeny and Microsporogenesis in Helianthus annuus L. Compositae**  
ÇETİNBAŞ GENÇ A., ÜNAL M.

Notulae Scientia Biologicae, vol.7, pp.52-56, 2015 (Peer-Reviewed Journal)

**XIV. An Overview of Dichogamy in Angiosperms**

ÇETİNBAŞ GENÇ A., ÜNAL M.

Research in Plant Biology, vol.4, pp.9-27, 2014 (Peer-Reviewed Journal)

**XV. Comparative Ontogeny of Hermaphrodite and Pistillate Florets in Helianthus annuus L Asteraceae**

ÇETİNBAŞ GENÇ A., ÜNAL M.

Notulae Scientia Biologicae, vol.4, pp.30-40, 2012 (Peer-Reviewed Journal)

## **Books**

**I. Bitki (Angiosperm) Embriyolojisi**

ÜNAL M., ÇETİNBAŞ GENÇ A.

NOBEL YAYINEVİ, 2021

**II. The Role of Salicylic Acid in Plant Reproductive Development**

ÇETİNBAŞ GENÇ A., VARDAR F.

in: Salicylic Acid- A Versatile Plant Growth Regulator, Hayat Shamsul, Siddiqui Husna, Damalas Cristos, Editor, Springer, pp.35-46, 2021

**III. Determination of aluminum-induced oxidative and genotoxic effects in sunflower leaves**

ÇETİNBAŞ GENÇ A., Kılıç Çakmak E., Yanık F., VARDAR F., ALTINKUT UNCUOĞLU A., Aydın Y.

in: A Closer Look at the Comet Assay, Keith H. Harmon, Editor, Nova Science Publishers, pp.143-170, 2020

**IV. Abiotic stress induced programmed cell death in plants**

Yanık F., ÇETİNBAŞ GENÇ A., VARDAR F.

in: Plant Life Under Changing Environment-Responses and Management, Durgesh Kumar Tripathi, Vijay Pratap Singh, Devendra Kumar Chauhan, Shivesh Sharma, Sheo Mohan Prasad, Nawal Kishore Dubey, Naleeni Ramawat, Editor, Elsevier Academic Press, pp.1-45, 2020

**V. Programmed cell death in plant reproductive development**

ÇETİNBAŞ GENÇ A., VARDAR F.

in: Recent Advances in Plant Sciences, Vardar Filiz, Aydın Yıldız, Altinkut Uncuoğlu Ahu, Editor, Nova Science Publishers, pp.341-361, 2020

**VI. The effects of putrescine application against aluminum toxicity in wheat (Triticum aestivum) roots**

Akgün Ö., ÇETİNBAŞ GENÇ A., Yanık F., VARDAR F.

in: Recent Advances in Plant Sciences, Vardar Filiz, Aydın Yıldız, Altinkut Uncuoğlu Ahu, Editor, Nova Science Publishers, pp.379-399, 2020

**VII. Identification of Plant Programmed Cell Death**

ÇETİNBAŞ GENÇ A., VARDAR F.

in: Advances in Environmental Research, Daniels Justin, Editor, Nova Science Publishers, New York, pp.195-219, 2020

**VIII. Aluminum-induced toxicity and programmed cell death in plants**

VARDAR F., Yanık F., ÇETİNBAŞ GENÇ A., Kurtuluş G.

in: Advances in Health and Natural Sciences, Yüksel Burcu, Karagül Mustafa Sencer, Editor, Nova Science Publishers, pp.155-181, 2019

## **Papers Presented at Peer-Reviewed Scientific Conferences**

**I. Multidisipliner Bir Merak Hikayesi: Lakrimal Kanalda Yabancı Cisim**

Kolik A. K., Çetinbaş Genç A., Vardar F., Özbilen K. T., Boral Ö., Büyükbabani N.

32. Ulusal Patoloji Kongresi, Antalya, Turkey, 25 - 29 October 2023, pp.1-3, (Summary Text)

**II. Modulation of in vitro pollen germination and tube elongation of kiwi (Actinidia deliciosa) by spermidine**

Kilin Ö., Bilgili M. S., ÇETİNBAŞ GENÇ A.

6th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2023), Turkey, 01 October 2023, (Summary Text)

- III. **SPERMİDİNİN PRUNUS DOMESTICA’NIN POLEN TÜRÜ UZAMASI ÜZERİNDEKİ ÇOK YÖNLÜ ETKİLERİ**  
Tunur Ç., ÇETİNBAŞ GENÇ A.  
Ulusal Botanik Kongresi, Turkey, 13 September 2023, (Summary Text)
- IV. **POLENKİT İZOLASYONU İÇİN KULLANILAN ÇÖZÜCÜLERİN BAZI POLEN BİYOTEKNOLOJİSİ UYGULAMA ALANLARINDAKİ ETKİNLİKLERİNİN DEĞERLENDİRİLMESİ**  
Toksöz O., Kilin Ö., ÇETİNBAŞ GENÇ A.  
Ulusal Botanik Kongresi, Turkey, 13 September 2023, (Summary Text)
- V. **Alterations of Ca<sup>2+</sup>, pH, and reactive oxygen species in spermidine treated pollen tubes of Actinidia deliciosa.**  
KİLİN Ö., BİLGİLİ M. S., ÇETİNBAŞ GENÇ A.  
1st International Congress on Solutions in Science (INSCORE), Turkey, 11 September 2023, (Summary Text)
- VI. **Relationship between Actin Filaments and Tube Wall in Spermidine-Treated Pollen Tubes of Kiwi**  
Bilgili M. S., Kilin Ö., ÇETİNBAŞ GENÇ A.  
1. BİLSEL INTERNATIONAL EFES SCIENTIFIC RESEARCHES AND INNOVATION CONGRESS, Turkey, 18 July 2023, (Summary Text)
- VII. **Effects of increased UV-B radiation on Camellia sinensis’s pollen performance**  
Kilin Ö., ÇETİNBAŞ GENÇ A.  
Effects of increased UV-B radiation on Camellia sinensis’s pollen performance, Turkey, 25 May 2023, (Summary Text)
- VIII. **Responses of pollen performance in olive cultivars to low and high temperature stress**  
BİLGİLİ M. S., ÇETİNBAŞ GENÇ A.  
5th International Eurasian Conference on Biological and Chemical Sciences, Ankara, Turkey, 23 November 2022, (Summary Text)
- IX. **Assessment of the UV-B absorbing compounds' absorbance levels in pollen grains of hazelnut genotypes**  
KİLİN Ö., TOKSÖZ O., ÇETİNBAŞ GENÇ A.  
5th International Plant Science and Technology Congress, 28 October 2022, (Summary Text)
- X. **Effects of spermidine treatments on pollen performance of Prunus domestica**  
TUNUR Ç., ÇETİNBAŞ GENÇ A.  
5th International Plant Science and Technology Congress, Turkey, 28 October 2022, (Summary Text)
- XI. **Processes and molecules that enable pollen tube elongation in angiosperms**  
ÇETİNBAŞ GENÇ A.  
I. International Advances in Molecular Biology Congress, İstanbul, Turkey, 19 September 2022, (Summary Text)
- XII. **Effect of Different Organic Solvents on the Isolation of Pollenkitt and Pollen Performance in Daffodil**  
Kilin Ö., ÇETİNBAŞ GENÇ A.  
II International Biology Congress, Manaus, Brazil, 18 May 2022, (Summary Text)
- XIII. **Response of in vitro pollen germination and pollen tube growth of kiwifruit to epi-brassinosteroid and methyl jasmonate**  
ÇETİNBAŞ GENÇ A., VARDAR F.  
4th International Eurasian Conference on Biological and Chemical Sciences, Turkey, 24 November 2021, (Summary Text)
- XIV. **The Effects of Polyamines on Pollen Germination and Pollen Tube Growth of Kiwifruit**  
ÇETİNBAŞ GENÇ A., VARDAR F.  
8. Ulusal Botanik Kongresi, Turkey, 23 October 2021, (Summary Text)
- XV. **Salisilik Asit Uygulamasının Kivinin Polen Performansına Olan Etkileri**  
ÇETİNBAŞ GENÇ A., AYDIN R., VARDAR F.  
7. Ulusal Botanik Kongresi, Turkey, 9 - 11 October 2020, (Summary Text)

- XVI. **Nezahat Gökyiğit Botanik Bahçesi'nin Bazı Kurak-Çorak Alan Bitkileri Üzerinde Palinolojik Araştırmalar**  
ANIK S., ÇETİNBAŞ GENÇ A., ÇINGAY B., VARDAR F.  
7. Ulusal Botanik Kongresi, Turkey, 9 - 11 October 2020, (Summary Text)
- XVII. **THE EFFECTS OF GAMMA IRRADIATION ON SUNFLOWER POLLEN VIABILITY AND MORPHOLOGY**  
AKTAŞ Y. E., ÇETİNBAŞ GENÇ A., Günaydı T., ALTINKUT UNCUOĞLU A., AYDİN Y.  
II. International Agricultural, Biological & Life Science Conference, Turkey, 1 - 03 September 2020, (Full Text)
- XVIII. **The effects of gamma irradiation on sunflower pollen viability and morphology**  
AKTAŞ Y. E., ÇETİNBAŞ GENÇ A., GÜNAYDI T., ALTINKUT UNCUOĞLU A., AYDIN Y.  
II. International Conference on Agricultural, Biological and Life Science, 1 - 03 September 2020, (Summary Text)
- XIX. **Putrescine influences in-vitro pollen germination and tube elongation of Pinus nigra**  
ÇETİNBAŞ GENÇ A.  
3. Uluslararası Yenilikçi Bilimsel Yaklaşımlar Kongresi, Samsun, Turkey, 16 - 19 May 2020, (Summary Text)
- XX. **Ameliorative effects of spermidine on cold-inhibited of pollen tube elongation in Camellia sinensis**  
ÇETİNBAŞ GENÇ A.  
3th International Eurasian Conference on Biological and Chemical Sciences, Ankara, Turkey, 19 - 20 March 2020, (Summary Text)
- XXI. **The response of in vitro pollen germination and tube growth of lemon (Citrus limon) to putrescine**  
ÇETİNBAŞ GENÇ A.  
3th International Eurasian Conference on Biological and Chemical Sciences, Ankara, Turkey, 19 - 20 March 2020, (Summary Text)
- XXII. **High-temperature effects on in-vitro pollen germination and tube elongation of Punica granatum**  
ÇETİNBAŞ GENÇ A.  
2th International Congress of Academic Research, Bolu, Turkey, 17 - 19 February 2020, (Summary Text)
- XXIII. **Effect of storage temperatures on pollen viability of four hazelnut (Corylus avellana L.) genotypes.**  
ÇETİNBAŞ GENÇ A.  
2th International Congress of Academic Research, Bolu, Turkey, 17 - 19 February 2020, (Summary Text)
- XXIV. **Developmentally programmed cell death hallmarks in stigmatic papillae of Brassica oleracea L.**  
Bayam C., ÇETİNBAŞ GENÇ A.  
II. International Green Biotechnology Congress, İstanbul, Turkey, 9 - 11 September 2019, (Summary Text)
- XXV. **Borik Asitin Vibirnum tinus L. (Caprifoliaceae)'xx nin İn Vitro Polen Tüp Uzamasi Üzerine Etkisi**  
Kurtuluş G., ÇETİNBAŞ GENÇ A., Yanık F., VARDAR F.  
International Agriculture, Environment and Health Congress, 26 - 28 October 2018, (Summary Text)
- XXVI. **Effects of Low and High Temperature Stresses on Pollen Germination and Pollen Tube Growth in Corylus avellana cultivars**  
ÇETİNBAŞ GENÇ A., CAI G., VARDAR F., ÜNAL M.  
7th Balkan Botanical Congress, 10 - 14 September 2018, (Summary Text)
- XXVII. **The Effects of Putrescine Application against Aluminum Toxicityin Wheat (Triticum aestivum L.) Roots**  
VARDAR F., Akgün Ö., ÇETİNBAŞ GENÇ A., Yanık F.  
4th International Congress on Applied Biological Sciences, 3 - 05 May 2018, (Summary Text)
- XXVIII. **Developmental Features of Male and Female Reproductive Organ in Vibirnum tinus L.**  
ÇETİNBAŞ GENÇ A., VARDAR F.  
International Eurasian Conference on Biological and Chemical Sciences, 26 - 27 April 2018, (Summary Text)
- XXIX. **Comparison of Morphological and Biochemical Changes in Stigma Development of Hibiscus syriacus L. (Malvaceae)**  
ÇETİNBAŞ GENÇ A., Yanık F., VARDAR F.  
International Congress of Agriculture and Environment, 16 - 18 November 2017, (Summary Text)
- XXX. **Alüminyum toksisitesinin ayçiçeği (Helianthus annuus L.) üzerindeki etkilerinin biyokimyasal ve genotoksik analizi**  
VARDAR F., ÇETİNBAŞ GENÇ A., Yanık F., Kılıç E., Aydın Y., ALTINKUT UNCUOĞLU A.

4. Ulusal Botanik Kongresi, Afyon, Turkey, 6 - 09 July 2017, (Summary Text)
- XXXI. **Alüminyum Toksisitesinin Ayçiçeği (*Helianthus annuus* L.) Üzerindeki Etkilerinin Biyokimyasal ve Genotoksik Analizi**  
ÇETİNBAŞ GENÇ A., Kılıç E., Yanık F., VARDAR F., ALTINKUT UNCUOĞLU A., Aydın Y.  
4. Ulusal Botanik Kongresi, Turkey, 6 - 09 July 2017, (Summary Text)
- XXXII. **Sıcaklı stresinin *Viburnum tinus* L. (*Caprifoliaceae*)' nin polen çimlenmesi ve polen tüp uzaması üzerine etkisi**  
ÇETİNBAŞ GENÇ A., Kurtuluş G., Yanık F., VARDAR F.  
4. Ulusal Botanik Kongresi, Turkey, 6 - 08 July 2017, (Summary Text)
- XXXIII. **Structural and Histochemical Alterations in the Development of the Stigma in *Viburnum tinus***  
ÇETİNBAŞ GENÇ A., ÜNAL M.  
ICPB 2017: 19th International Conference on Plant Biology, 21 - 22 June 2017, (Summary Text)
- XXXIV. **Early Flower Development Schedule in *Crataegus tanacetifolia* (Lam.) Pers**  
ÇETİNBAŞ GENÇ A., ÜNAL M.  
The International Conference on Agriculture, Forest, Food Sciences and Technologies (ICAFOT), 15 - 17 May 2017, (Summary Text)
- XXXV. **The Developmental Features of the Ovule and Embryo Sac in the Hermaphrodite Flowers of *Helianthus annuus* L**  
ÇETİNBAŞ GENÇ A., ÜNAL M.  
19TH INTERNATIONAL SUNFLOWER CONFERENCE, Edirne, Turkey, 29 May - 03 June 2016, (Summary Text)
- XXXVI. **Cytological Features of Apomixis in *Crataegus tanacetifolia* Lam Pers**  
ÇETİNBAŞ GENÇ A., ÜNAL M.  
International Congress on Applied Biological Sciences, Saraybosna, Bosnia And Herzegovina, 27 - 31 May 2016, (Summary Text)
- XXXVII. **Structural and Cytochemical Features of Stigma and Style of *Crataegus tanacetifolia* Lam Pers**  
ÇETİNBAŞ GENÇ A., ÜNAL M.  
International Congress on Applied Biological Sciences, Saraybosna, Bosnia And Herzegovina, 27 - 31 May 2016, (Summary Text)
- XXXVIII. **The Effects of Salicylic Acid Application on Pigment Content and Antioxidant Enzyme Activities in Rye *Secale cereale* L**  
YANIK F., ÖZLEM A., VARDAR F., ÇETİNBAŞ GENÇ A.  
International Conference on Applied Biological Sciences (ICABS), 16 - 20 September 2015, (Summary Text)
- XXXIX. ***Salvia viridis* L nin Üreme Biyolojisi**  
ÇETİNBAŞ GENÇ A., ÜNAL M.  
Ulusal Botanik Kongresi, Turkey, 25 - 28 August 2015, (Summary Text)
- XL. **Proterandrik *Malva sylvestris* L nin Erkek ve Dişi Üreme Organlarının Karşılaştırmalı Gelişimi**  
ÇETİNBAŞ GENÇ A., ÜNAL M.  
Ulusal Botanik Kongresi, Turkey, 25 - 28 August 2015, (Summary Text)
- XLI. **Türkiye Endemiği Olan *Crataegus tanacetifolia* Lam Pers in Anter Ontogenisi**  
ÇETİNBAŞ GENÇ A., ÜNAL M.  
Ulusal Botanik Kongresi, Turkey, 25 - 28 October 2014, (Summary Text)

## Roles in Event Organizations

10 Mayıs 2018

Çetinbaş Genç A., Yaşamın içinden mikroorganizmalar, Art Activities, İstanbul, Turkey

## Metrics

Publication: 80

Citation (WoS): 76  
Citation (Scopus): 80  
H-Index (WoS): 6  
H-Index (Scopus): 6

## Congress and Symposium Activities

2018	International Agriculture, Environment and Health Congress, Working Group, Aydın, Turkey
2018	7th Balkan Botanical Congress, Working Group, Novi-Sad, Serbia And Montenegro
2018	4th International Congress on Applied Biological Sciences (ICABS), Working Group, Eskişehir, Turkey
2018	International Eurasian Conference on Biological and Chemical Sciences, Working Group, Ankara, Turkey
2017	International Congress of Agriculture and Environment, Working Group, Antalya, Turkey
2017	4. Ulusal Botanik Kongresi, Working Group, Afyon, Turkey
2017	19th International Conference on Plant Biology, Working Group, Vienna, Austria
2017	International Conference on Agriculture, Forest, Food Sciences and Technologies, Working Group, Nevşehir, Turkey
2016	19th International Sunflower Conference, Working Group, Edirne, Turkey
2016	2nd International Congress on Applied Biological Sciences, Working Group, Sarajevo, Bosnia And Herzegovina
2015	1st International Congress on Applied Biological Sciences, Working Group, Skopje, Macedonia
2015	2. Ulusal Botanik Kongresi , Working Group, Afyon, Turkey
2014	1. Ulusal Botanik Kongresi, Working Group, Antalya, Turkey

## Non Academic Experience

2012 - 2014	Pratika Medikal, Biyolog
2012 - 2014	Türk Standartları Enstitüsü, Raportör
2010 - 2012	Marmara Üniversitesi, Biyoloji Bölümü, Kısmi zamanlı öğrenci