



**TAGEM**  
R&D AND INNOVATION

WESTERN MEDITERRANEAN AGRICULTURAL  
RESEARCH INSTITUTE/ ANTALYA



## ERDOĞAN ÇÖÇEN

### Agricultural Engineer

#### EDUCATION

■	Assoc. Prof	-
■	PhD	-
■	MSc 2014-2017	Erciyes University Graduate School of Natural and Applied Sciences
■	Bachelor's Degree 2005-2009	Atatürk University Faculty of Agriculture
■	Language	-

#### CAREER

- 1996-2002 Agricultural Technician, Provincial Directorate of Agriculture, GUMUŞHANE
- 2002-2007 Agricultural Engineer, Provincial Directorate of Agriculture, GUMUŞHANE
- 2007-2009 Agricultural Engineer, Provincial Directorate of Agriculture, KARAMAN
- 2009 - ..... Agricultural Engineer, Apricot Research Institute, MALATYA

#### ABOUT ME

He was born in Mersin in 1975. He graduated from Malatya Agriculture Vocational High School in 1995 and from Atatürk University, Faculty of Agriculture, Department of Horticulture in 2002. He started his career in 1996 as an Agricultural Technician. He is still working as an Agricultural Engineer at Malatya Apricot Research Institute, where he was appointed in 2009.

He carries out studies on fruit growing and breeding, biodiversity and the collection, conservation and characterization of fruit genetic resources.

#### CONTACT

■ Aşağıbağlar Mah. İsmetpaşa Cad. No:163  
Yeşilyurt, MALATYA -TURKEY



erdogan.cocen@tarimorman.gov.tr



0422 212 20 00



• **PROJECTS**

• **Concluded Projects**

1. The Effects of Different Planting Distances and Finishing Systems on Yield and Quality Criteria in Plum Cultivation 1st Slice (Malatya Location Leader)
2. Clone Selection in Malatya Dalbastı Cherry Stage-1 (Project Leader)
3. Clone Selection for “Karamehmet” and “Arabkızı” Apple Varieties Cultivated in Malatya Region 1 (Project Leader)
4. The Effects of Different Planting Distances and Finishing Systems on Yield and Quality Criteria in Plum Cultivation 2nd Slice (Malatya Location Leader)
5. Modern Fruit Growing Techniques Training and Infrastructure Project (Work Package Officer-DAP BKİ)
6. Effects of Mulberry Type and Harvest Methods on Mulberry Molasses, Dried Mulberry Juice Powder Quality Parameters (Researcher)
7. Breeding of Local Pear Varieties of Malatya Region by Selection-1 (Researcher)
8. Determination of the Effects of Post-Harvest Applications on the Cold Storage Time and Quality of "Bursa Black" and "Kenmonchi" Mulberry Genotypes (Researcher)
9. Compilation of Traditional Viticulture Techniques in Malatya Region (Researcher)
10. Pruning-Treshing Applications in Fruit Trees Training Project (Apricot) Department of Education and Extension (Researcher)
11. Selection of Walnut Genotypes in Malatya Province-1 (Researcher)
12. Modern Fruit Growing Techniques (İŞKUR) (Researcher)

• **Ongoing Projects**

1. Clone Selection for “Karamehmet” and “Arabkızı” Apple Varieties Cultivated in Malatya Region 2 (Project Leader)
2. Collection, Conservation and Evaluation of Hawthorn Genetic Resources (Project Leader)
3. Collection, Conservation and Evaluation of İğde Genetic Resources (Project Leader)
4. Collection, Conservation and Evaluation of Mulberry Genetic Resources (Researcher)
5. Collection, Conservation and Evaluation of Apricot Genetic Resources (Researcher)
6. Collection, Conservation and Evaluation of Cranberry Genetic Resources (Researcher)
7. Selection of Local Pear Varieties of Malatya Region (Stage II) (Researcher)
8. The Effects of Dense Planting and Different Pruning Systems on Fruit Yield and Quality in Apricot (Researcher)
9. Development of Apricot Varieties Resistant to Plum pox potyvirus by Crossbreeding (Researcher)
10. Development of New Walnut Varieties by Crossbreeding (Researcher)
11. Development of New Dried Apricot Varieties by Crossbreeding (Researcher)



- **PUBLICATIONS**

- **Articles Published in SCI/SCI-E Journals**

1. Cocen, E., Pinar, H., Aydın, U., Saritepe, Y., Kokurgul, R., Aslan, A., Altun, O.T., 2020. MORPHOLOGICAL AND BIOCHEMICAL CHARACTERISTICS TO BE USED IN IDENTIFICATION OF MULBERRY GENOTYPES, Fresenius Environmental Bulletin, cilt.29 (1): 79-84.
2. Yılmaz K.U., Başbuğ B. , Gürcan K., Pinar H., Halasz J., Ercişli S., Uzun A., Cocen E., 2016. "S-Genotype Profiles of Turkish Apricot Germplasm", NOTULAE BOTANICAE HORTI AGROBOTANICI CLUJ-NAPOCA, 44(1), pp.67-71

- **Articles Published in Journals Scanned by ULAKBİM (TR Index)**

1. "KOÇ H, ÇÖÇEN E, KOKARGÜL R, SARITEPE Y, SAĞLAM H, 2021. Phenological, Ampelographic and Quality Properties of 'Köhnü' (Vitis vinifera L.)
2. Grape Cultivar, Ziraat Mühendisliği, (372), 16-24."
3. "ÖZELÇİ, M., ASLANTAŞ, R., ÖZELÇİ, D., ÇÖÇEN, E., (2021). Determination of physical, chemical and color
4. changes of 'Kabaş' apricot cultivar during fruit
5. development. Akademik Ziraat Dergisi, 10(1), 19-28."
6. "ERDEN, Z., ERMAN, M., ÖLMEZ, M., ÇÖÇEN, E. (2021). Determination of adaptation of some chickpea
7. cultivars in Siirt province ecological conditions. Akademik Ziraat Dergisi, 10(1), 65-72."
8. "ÖZELÇİ M, ASLANTAŞ R, ÖZELÇİ D, ÇÖÇEN E, 2021. Determination of Physical and Chemical Changes During Fruit Development in
9. 'Hacıhaliloğlu' Apricot Cultivar, Turkish Journal of Agricultural and Natural Sciences, 8 (1):58-65."
10. ÇÖÇEN, E., CANBAY, A., YAVUZ, Ç., SARITEPE, Y., ÖZELÇİ, M., ALTUN, O.T., 2019. The Performance of Some European Group (Prunus domestica) Plum Cultivars in Malatya Ecology, Turkish Journal of Agricultural and Natural Sciences, 6(4): 678–684.
11. BAYINDIR Y., ÇÖÇEN E., MACİT T., GÜLTEKİN N., ÖZCAN E.T., ASLAN A., ASLANTAŞ R., 2019. Selection of Local Winter Pear Genotypes Grown in Malatya, Turkish Journal of Agricultural and Natural Sciences, 6 (2): 206–215
12. BAYINDIR, Y., ÇÖÇEN, E., MACİT, T., GÜLTEKİN, N., TOPRAK ÖZCAN, E., ASLAN, A., ASLANTAŞ, R., 2019. The selection of local summer pear genotypes in Malatya province, Ziraat Mühendisliği, 367 : 54-65.
13. MACİT, T., ÇÖÇEN, E., ERNİM, C., GÜLTEKİN, N., YANAR, M, SARITEPE, Y., 2019. Traditional viticulture applications in Malatya province, Ziraat Mühendisliği, 367 : 13-24.
14. "ÇÖÇEN, E., MACİT, T., ERNİM, C., KOKARGÜL, R., UĞUR, Y., KAN, T., PIRLAK, L., 2019. Selection of fruitful and quality clones in local
15. "'Karamehmet'" apple variety grown in Malatya
16. province, Akademik Ziraat Dergisi 8(1): 13-20."
17. BAYINDIR, Y., ÇÖÇEN, E., MACİT, T., GÜLTEKİN, N., TOPRAK ÖZCAN, E., ASLAN, A., ASLANTAŞ, R. 2018. Selection of local autumn pear genotypes in Malatya region. Akademik Ziraat Dergisi, 7 (1), 9-16. DOI: 10.29278/azd.440098



18. ÇÖÇEN, E., PINAR, H., UZUN, A., YAMAN, M., ASLAN, A., ALTUN, O.T., 2018. Phenological, Pomological and Technological Characteristics of Seedless White Mulberry in Mulberry Genetic Resources of Turkey, Turkish Journal of Agriculture - Food Science and Technology, 6(10): 1317-1321.
19. "ÇÖÇEN E., TOPRAK ÖZCAN E., ATAY S., PALA M., MURATHAN İ., 2014. The Blooming Periods of Dominant Honey Plant Species on The
20. Floras of The Villages in Gümüşhane Central District, Gümüşhane University Journal of Science and Technology, 4(2), 126-133."
21. ÖZELÇİ D., ÇÖÇEN E., PALA M., TOPRAK ÖZCAN E., 2014. Pollen Viability of Some Apricot Genotypes, Pollen Germination Rates and Pollen Production Determination of Quantities. Ziraat Mühendisliği Dergisi, Issue 361, Pages 33-37.

• **Articles Published in Other Refereed Journals**

1. ÖZELÇİ, M., ASLANTAŞ, R., ÖZELÇİ, D., ÇÖÇEN, E. (2021). Determination of Physical, Chemical and Color Changes of Soğancı Apricot Cultivar
2. During Fruit Development, Journal of Bahri Dagdas Crop Research, 10(1), 64-74."
3. Ölmez, M, Erman, M, Erden, Z, Çöçen, E. (2020). Determination of the Effect of Different Row and Plant Frequency Applications on Plant Growth and Yield in 'Aziziye-94' Chickpea Cultivar, Journal of Bahri Dagdas Crop Research, 9 (2) , 166-177 .
4. Çöçen, E , Macit, T , Toprak Özcan, E , Atay, S , Yiğit, T , Bayındır, Y . (2020). Effect of Honey Bee and Other Insects on Fruit Setting and Fruit Quality of '0900 Ziraat' Sweet Cherry Cultivar in Malatya Ecology, Journal of Bahri Dagdas Crop Research, 9 (1): 62-71.
5. ÇÖÇEN E., CANBAY, A., ÖZELÇİ, M., SARITEPE, Y., BAINDIR, Y., ÖZELÇİ, D., 2019. Determination of Fertilization Biology of "Levent" Apricot Cultivar, International Journal of Eastern Mediterranean Agricultural Research, 2(2): 25-35.
6. ÇÖÇEN E, MACİT T, ERNİM C, KOKARGÜL R, UĞUR Y, KAN T, PIRLAK L., 2018. Clonal Selection of "Arapkızı "Apple Variety Grown in Malatya Province, Fruit Science; 5(2),43-48.
7. H. PINAR, E. ÇÖÇEN, M. YAMAN, A. UZUN, Y. SARITEPE, 2018. PHENOLOGICAL AND POMOLOGICAL CHARACTERISTICS OF TURKISH SEEDED WHITE MULBERRY (Morus alba L.), BAHÇE 47 (Özel Sayı 2): 6-12.
8. ÇÖÇEN E., MACİT T., ATAY S., YİĞİT T., ÖZCAN E.T., BAYINDIR Y., 2017. Determination of the Effects of Honey Bee (Apis mellifera L.) and Other Insects on Pollination and Fruit Quality of 0900 Ziraat Cherry Varieties, Apricot Research Journal, Issue 1, Page 36-39.
9. KOKARGÜL R., YİĞİT T., ÇÖÇEN E., 2017. Hekimhan Cevizi, Journal of Apricot Research, Issue 1, Pages 52-55.

• **BOOKS and THESIS**

1. ÇÖÇEN E., 2017. Phenological, Pomological and Morphological Characterization of Mulberry Genotypes Found in Malatya Mulberry Genetic Resources, Erciyes University, Institute of Science, Department of Horticulture, Master Thesis, Kayseri, 177 p.



• **PRESENTATIONS OF CONGRESS AND SYMPOSIUM**

• **Refereed International Congress and Symposium Papers**

1. ÇÖÇEN E, KOKARGÜL R, YAMAN M, BAYSAL M, (2021). Phenological and Pomological Properties of Malatya Yeşilyurt Kozluk Sour Cherry, 1.INTERNATIONAL ARSLANTEPE SCIENTIFIC RESEARCH CONGRESS, 18-19 SEPTEMBER 2021, MALATYA Page, 90-91.
2. ÇÖÇEN E, KOKARGÜL R, ÖZELÇİ D, ÖZELÇİ M, (2021). HERBAL PROPERTIES OF 'EKŞİ KARA' MULBERRY (Morus nigra L.). 1.INTERNATIONAL ARSLANTEPE SCIENTIFIC RESEARCH CONGRESS, 18-19 SEPTEMBER 2021, MALATYA Page, 88-89.
3. Makbule Yanar, Yıldız Aka Kacar, Yılmaz Ugur, Erdogan Cocen, 2020. The Phenological, Morphological And Chemical Characteristics Of Some Hawthorn Species in Turkey, 2nd International Eurasian Conference on Science, Engineering and Technology, October 07-09, 2020, Gaziantep, Turkey.
4. Rukiye Yaman, Yılmaz Uğur, Erdoğan Çöçen, Oktay Turgay Altun, Çiğdem Yavuz, Didem Koşar, Bennur Ağbaba, Sultan Nalçacı, (2020).The effects of some post-harvest treatments on the quality of mulberry fruit., 2nd International Eurasian Conference on Science, Engineering and Technology, October 07-09, 2020, Gaziantep, Turkey.
5. Özelçi, M., Çöçen, E., Şahinoğlu A.R., Özelçi, D., Avcı, S., Canbay, A., 2020.The Effect of Different IBA Doses on Root Growth in Propagation of 'Myrobolan 29C' Clone Rootstock with Green Cuttings.IV. International Battalgazi Scientific Studies Congress 29 February - 01 March 2020, MALATYA. Abstract Book, pp. 64-65.
6. Çöçen, E., Kokargül, R., Koç, H., Saritepe, Y., 2020. Herbal Characteristics of the Newly Registered 'Kureyş' Grape Cultivar. IV. International Battalgazi Scientific Studies Congress 29 February - 01 March 2020, MALATYA. Abstract Book, p 36.
7. Çöçen, E., Karamürsel, Ö.F., Bayındır, Y., Şahin, S., Aslan, A., 2020. The Effect of Different Pruning and Planting Intervals on Fruit Set Rate of Angeleno and Black Diamond Plum Varieties Cultivated in Malatya Ecology. IV. International Battalgazi Scientific Studies Congress 29 February - 01 March 2020, MALATYA. Abstract Book, p 35.
8. "Kokargül, R , Çöçen, E , Koç, H , Saritepe, Y . (2020). Phenological, Pomological and Ampelographic Properties of 'Kureyş' (Vitis vinifera L.) Grape Cultivar, International Journal of Eastern Mediterranean Agricultural Research , 3 (1): 17-30."
10. KÜDEN A.B., ŞAHİNOĞLU A.R., ERDOĞAN A, ÖZELÇİ M, ÇÖÇEN E, SARITEPE Y, ÖZELÇİ D, ESKİGÜN S, YAMAN R, AĞBABA B, 2019. Success in crossbreeding studies of same table apricot cultivars with Hacıhaliloglu and Kabaasi dry apricots, XVII. International Symposium on Apricot Breeding and Culture, 6-10 July 2019, Malatya-Turkey
11. ÖZELÇİ M, ASLANTAŞ R, ÖZELÇİ D, ŞAHİNOĞLU A.R., AVCI S, ÇÖÇEN E, ERCİŞLİ S., 2019. The Physcial and Chemical Chances in Maturation Periods of 'kabaası' Apricot Cultivar, XVII. International Symposium on Apricot Breeding and Culture, 6-10 July 2019, Malatya-Turkey
12. ÇÖÇEN E, CANBAY A, SARITEPE Y, ÖZELÇİ M, ALTUN O.T., ERNİM C, ERCİŞLİ S., 2019. Phenological and pomological characteristics of some late blossoming apricot cultivars in Malatya national apricot genetic resources, XVII. International Symposium on Apricot Breeding and Culture, 6-10 July 2019, Malatya-Turkey



13. ÇÖÇEN E, ÖZELÇİ M, SARITEPE Y, ÖZELÇİ D, BAYINDIR Y, CANBAY A, ERCİŞLİ S., 2019. Determination of the Newly Registered 'Levent' Apricot Cultivar by Self-Pollination Status and Suitable Pollinators, XVII. International Symposium on Apricot Breeding and Culture, 6-10 July 2019, Malatya-Turkey
14. ÇÖÇEN E., PINAR H., ÖZELÇİ D., SARITEPE Y., CANBAY A., KOKARGÜL R., 2019. Herbal Properties of 'Arapkir' Mulberry, Çukurova II. International Multidisciplinary Studies Congress, 29-6-28 April 2019, Adana., 29-6-28 Nisan 2019, Adana.
15. KOKARGÜL R., YİĞİT T., ÇÖÇEN E., BEYHAN Ö., CANBAY A., AKGÜL İ., 2019. A New High Quality Walnut Type 'Zengibar', Çukurova II. International Multidisciplinary Studies Congress, 29-6-28 April 2019, Adana.
16. ÖZELÇİ D., ÖZELÇİ M., ŞAHİNOĞLU AR., AVCI S., ÇÖÇEN E. 2019. Investigation Of Sapling Growth And Grafting Success Rate In Different Mulberry Species, 3. International Conference on Agriculture, Food, Veterinary and Pharmacy Sciences, 16-18 April 2019, Trabzon-Turkey
17. YANAR M., UĞUR Y., ÇÖÇEN E., KOKARGÜL R. 2019. The Pomological Characteristics Of Oleaster (*Eleagnus angustifolia* L.) Gowing In Malatya And Elazig Ecology, 3. International Conference on Agriculture, Food, Veterinary and Pharmacy Sciences, 16-18 April 2019, Trabzon-Turkey
18. YİĞİT T., KOKARGÜL R., ÇÖÇEN E., 2019. A New Quality Walnut Type 'Kozdere' Suitable for High Altitude Regions, II. International Battalgazi Multidisciplinary Studies Congress, 15-17 March 2019, Malatya
19. ÇÖÇEN E., PINAR H., ÖZELÇİ D., SARITEPE Y., ÖZELÇİ M., ALTUN OT., 2019. Phenological and Pomological Characteristics of Some Mulberry Varieties of Far East Origin in Malatya Ecology, II. International Battalgazi Multidisciplinary Studies Congress, 15-17 March 2019, Malatya
20. ÇÖÇEN E, MACİT T, ERNİM C, KOKARGÜL R, UĞUR Y, KAN T, PIRLAK L., 2018. Clonal Selection Of "Karamehmet "Apple Variety Grown In Malatya Province, I. International Battalgazi Multidisciplinary Studies Congress, 07-09 December 2018, Malatya
21. ÖZELÇİ D, ÇÖÇEN E, AVCI S, ÖZELÇİ M, ŞAHİNOĞLU AR, KOKARGÜL R., 2018. 'Herbal Properties of 'Ağvan' Mulberry, I. International Battalgazi Multidisciplinary Studies Congress, 07-09 December 2018, Malatya.
22. ÇÖÇEN, E., ÇIĞDEM, Y., CANBAY, A., SARITEPE, Y., ALTUN, O.T., AKÇAY, M., 2018. The Performance of Some European Group (*Prunus domestica*) Plum Cultivars in Malatya Ecology, 3rd International Mediterranean Science and Engineering Congress (IMSEC 2018), October 24-26, 2018, Adana / TURKEY.
23. ÇÖÇEN, E., KOKARGÜL, R., KOÇ, H., SARITEPE, Y., CANBAY, A., ALTUN, O.T., 2018. Investigation of Changes in Pomological and Some Technological Properties of "Ulukale Mulberry" Grown in Different Altitudes, 3rd International Mediterranean Science and Engineering Congress (IMSEC 2018), October 24-26, 2018, Adana / TURKEY.
24. ÇÖÇEN, E., MACİT, T, ERNİM, C., GÜLTEKİN, N., YANAR, M., 2018. Cultural Processes, Concepts and Terms Used in Traditional Viticulture of Malatya Region, 3rd International Mediterranean Science and Engineering Congress (IMSEC 2018), October 24-26, 2018, Adana / TURKEY.
25. ÖZELÇİ, D., ÖZELÇİ, M., AVCI, S., ŞAHİNOĞLU, A.R., ÇÖÇEN, E., SARITEPE, Y., KOKARGÜL, R., 2018. Plantal Properties of 'Malatya Karası' Black Mulberry Genotype, 3rd International Mediterranean Science and Engineering Congress (IMSEC 2018), October 24-26, 2018, Adana / TURKEY.
26. ÖZELÇİ, M., ASLANTAŞ, R., ÖZELÇİ, D., ÇÖÇEN, E., UĞUR, Y., 2018. The Physical and Chemical Changes in Maturation Periods of 'Hacıhaliloğlu' Apricot Cultivar, 3rd International Mediterranean Science and Engineering Congress (IMSEC 2018), October 24-26, 2018, Adana / TURKEY.



27. ÖZELÇİ, M., ÖZELÇİ, D., ÇÖÇEN, E., ŞAHİNOĞLU, A.R., SARITEPE, Y., 2018. Determination of Success Rates in Propagation with Cutting and Grafting of Some Black Mulberry Genotypes, 3rd International Mediterranean Science and Engineering Congress (IMSEC 2018), October 24-26, 2018, Adana / TURKEY.
28. CANBAY, A., KÜÇÜKÖZDEMİR, Ü., KARAKUŞ, Y., ÇÖÇEN, E., BAYINDIR, Y., KOKARGÜL, R., DUMLU, B., YALÇIN, Z., 2018. Determination of Cold Tolerance in the Different Phenological Periods of Apricot, 3rd International Mediterranean Science and Engineering Congress (IMSEC 2018), October 24-26, 2018, Adana / TURKEY.
29. CANBAY, A., KÜÇÜKÖZDEMİR, Ü., KARAKUŞ, Y., ÇÖÇEN, E., BAYINDIR, Y., ERNİM, C., DUMLU, B., YALÇIN, Z., 2018. Comparisons of Hardiness Against Late Frost Damages in Spring of 'Hacihaliloğlu' and 'Kabaası' Apricot Cultivars, 3rd International Mediterranean Science and Engineering Congress (IMSEC 2018), October 24-26, 2018, Adana / TURKEY.
30. ÖZELÇİ, D., ÖZELÇİ, M., CANBAY, A., SARITEPE, Y., ÇÖÇEN, E., ÖZKAN, N., 2018. The Effect of Different IBA Doses on Rooting Success in Black Mulberry (*Morus nigra*) Cuttings, 3rd International Mediterranean Science and Engineering Congress (IMSEC 2018), October 24-26, 2018, Adana / TURKEY.
31. ÇÖÇEN, E., PINAR, H., SARITEPE, Y., CANBAY, A., KOKARGÜL, R., 2018. Phenological, Pomological and Morphological Features of 'Ichinose' Mulberry, 1. INTERNATIONAL GAP AGRICULTURE AND LIVESTOCK CONGRESS, April 25-27, 2018. Sanliurfa-Turkey.
32. ÇÖÇEN E., PINAR, H., SARITEPE, Y., CANBAY, A., KOKARGÜL, R., 2018. Plantal Features of 'Sarı Aşı' Mulberry, 1. INTERNATIONAL GAP AGRICULTURE AND LIVESTOCK CONGRESS, April 25-27, 2018. Sanliurfa-Turkey.
33. ÇÖÇEN E., KOKARGÜL, R., SARITEPE, Y., CANBAY, A., ERNİM, C., AKÇAY, M., 2018. A New Apricot Cultivar 'Levent'. INTERNATIONAL GAP AGRICULTURE AND LIVESTOCK CONGRESS, April 25-27, 2018. Sanliurfa-Turkey.
34. Cocen E., Pinar, H., Sahinoglu A.R., Saritepe, Y., Aslan, A., Ozelci, D. 2018. Pomological and some technological characteristics of black mulberry (*Morus nigra* L.) from Turkey national mulberry genetic resources. XXX. INTERNATIONAL HORTICULTURAL CONGRESS, 12 - 16 AUGUST 2018 ISTANBUL - TURKEY.
35. PINAR, H., ÇÖÇEN, E., YAMAN, M., UZUN, A., SARITEPE, Y., 2018. Phenological and Pomological Characteristics of Turkish Seed White Mulberry (*Morus alba* L.), INTERNATIONAL AGRICULTURE CONGRESS, 3-6 May 2018 Comrat / Gagauzia / MOLDOVA.
36. BAYINDIR, Y., ÇÖÇEN E., KOKARGÜL, R., SARITEPE, Y., AKGÜL, İ., 2018. Phenological, Pomological and Morphological Features of 'Hacı Hamza' Pear'. INTERNATIONAL GAP AGRICULTURE AND LIVESTOCK CONGRESS, April 25-27, 2018. Sanliurfa-Turkey.
37. BAYINDIR, Y., ÇÖÇEN, E., MACİT, T., GÜLTEKİN, N., TOPRAK ÖZCAN, E., ASLAN, A., ASLANTAŞ, R., 2018. Pomological Characteristics of Malatya Region Winter Pear Varieties. INTERNATIONAL GAP AGRICULTURE AND LIVESTOCK CONGRESS, April 25-27, 2018. Sanliurfa-Turkey.
38. ÇÖÇEN E., SARITEPE Y., KOKARGÜL R., ASLAN SOY B., 2017. Determination Of Phenological Periods, Fruit Set Rate And Flower Abnormalities Of Some Sweet Cherry Cultivars In Malatya Ecology. 2nd International Balkan Agriculture Congress, 16-18 May 2017, Page: 517-520, Tekirdağ-Turkey
39. ÇÖÇEN E., PINAR H., UZUN A., YAMAN M., SARITEPE Y., KOKARGÜL R., 2017. Determination Of Botanical Properties To Be Used In Definition Of Mulberry Varieties, II. International Academic Research Congress, 18-21 October 2017, Alanya-Antalya, Turkey.





40. ÇÖÇEN E., PINAR H., UZUN A., SARITEPE Y., ASLAN A., ALTUN O.T., 2017. Phenological And Pomological Characteristics Of Turkish Seedless White Mulberry (*Morus alba* L.), II. International Academic Research Congress, 18-21 October 2017, Alanya-Antalya, Turkey
41. ÇÖÇEN E., ALTUN O.T., SARITEPE Y., CANBAY A., KOKARGÜL R., AKÇAY M., 2017. The Performance of Some Sweet Cherry Varieties in Malatya Ecology, 2nd International Mediterranean Science and Engineering Congress, 25 -27 October 2017, Adana, Turkey.
42. ÇÖÇEN E., PINAR H., BİRGİN İ., KOKARGÜL R., SARITEPE Y., CANBAY A., 2017. Phenological, Pomological and Morphological Features of "Ayas" Mulberry, 2nd International Mediterranean Science and Engineering Congress, 25 - 27 October 2017, Adana, Turkey.
43. ÇÖÇEN E., BAYINDIR Y., PALA M., MACİT T., GÜLTEKİN N., KEBELİ F., 2014. Determination of Growing Condition and Adaptation of Angeleno and Black Diamond Plum Varieties in Malatya Ecology, International Mesopotamia Agriculture Congress 22-25 September 2014, Diyarbakır-Turkey; No:1, pp.625-629.

• **Refereed National Congress and Symposium Papers**

1. ÇÖÇEN E., SARITEPE Y., KOKARGÜL R., BİRGİN İ., KOÇ H., GÜLTEKİN N., ÖZELÇİ D., 2017. Phenological, Pomological and Morphological Properties of Ulukale Mulberry, IV. National Agriculture Congress, 19-22 October 2017, Afyon.
2. ÇÖÇEN E., MACİT T., ERNİM C., KOKARGÜL R., UĞUR Y., KAN T., PIRLAK L., 2017. Pomological Characteristics of "Arapkızı" Apple Cultivated in Malatya Region, II. National Soft Seed Fruit Species Symposium, 26-28 October 2017, Tokat.
3. ÇÖÇEN E., MACİT T., ERNİM C., KOKARGÜL R., UĞUR Y., KAN T., PIRLAK L., 2017. Pomological Properties of "Karamehmet" Apple Cultivated in Malatya Region, II. National Soft Seed Fruit Species Symposium, 26-28 October 2017, Tokat.
4. ÇÖÇEN E., ALTUN O.T., SARITEPE Y., CANBAY A., KOKARGÜL R., AKÇAY M., 2017. Determination of Phenological, Pomological and Morphological Characteristics and Yield Values of Some Cherry Varieties in Malatya Ecology, IV. National Agriculture Congress, 19-22 October 2017, Afyon.
5. BAYINDIR Y., ÇÖÇEN E., MACİT T., GÜLTEKİN N., ÖZCAN E.T., ASLAN A., ASLANTAŞ R., 2017. Pomological Characteristics of Summer Pear Varieties in Malatya Region, II. National Soft Seed Fruit Species Symposium, 26-28 October 2017, Tokat.
6. BAYINDIR Y., ÇÖÇEN E., MACİT T., GÜLTEKİN N., ÖZCAN E.T., ASLAN A., ASLANTAŞ R., 2017. Pomological Characteristics of Autumn Pear Varieties in Malatya Region, II. National Soft Seed Fruit Species Symposium, 26-28 October 2017, Tokat.
7. YANAR M., UĞUR Y., MACİT T., ÇÖÇEN E., TAŞKIN T., DÖNMEZ A., 2017. Pomological, Morphological and Physical Characteristics of Some Hawthorn Species in Turkey, II. National Soft Seed Fruit Species Symposium, 26-28 October 2017, Tokat.
8. YANAR M., UĞUR Y., MACİT T., ÇÖÇEN E., TAŞKIN T., 2017. Collection, Conservation and Evaluation of Genetic Resources of Hawthorn (*Crataegus* spp. L.) Growing in Malatya, II. National Soft Seed Fruit Species Symposium, 26-28 October 2017, Tokat.





9. YAVUZ Y., ÇÖÇEN E., YAMAN Y., 2017. Post-Harvest Processes in Persimmon, II. National Soft Seed Fruit Species Symposium, 26-28 October 2017, Tokat.
10. UĞUR Y., BAYINDIR Y., ALTUN O.T., ÇÖÇEN E., ÇALIŞKAN M., 2017. Sugar Compositions of Pear Genotypes Grown in Malatya Region, II. National Soft Seed Fruit Species Symposium, 26-28 October 2017, Tokat.
11. ÇÖÇEN E., BAYINDIR Y., SARITEPE Y., GÜLTEKİN N., PALA M., 2016. Determination of Phenological, Pomological and Morphological Characteristics of Some Plum Varieties in Malatya Ecology, 3rd National Agriculture Congress, 5-8 October 2106, Afyon.
12. MACİT T., ÇÖÇEN E., ÖZELÇİ D., 2016. Determination of Pollen Viability and Germination Rates of Some Cultivar Candidate Cranberry (*Cornus mas L.*) Types, 3rd National Agriculture Congress, 5-8 October 2106, Afyon.
13. ÇÖÇEN E., TOPRAK ÖZCAN E., PALA M., GÜLTEKİN N., 2015. Various Herbal Characteristics of Some Herbaceous Honey Plant Species Identified in Gümüşhane Central District Villages and Their Importance in Beekeeping, Central Anatolia Region 2nd Food and Agriculture Congress, 28-30 April 2015, Nevşehir.
14. MACİT T., ÇÖÇEN E., ERNİM, C., GÜLTEKİN, N., 2015. Traditional Pruning Techniques in Yielding Vineyards in Malatya Region, Central Anatolia Region 2nd Food and Agriculture Congress, 28-30 April 2015, Nevşehir.
15. ÇÖÇEN E., MACİT T., ATAY S., YİĞİT T., TOPRAK ÖZCAN E., BAYINDIR Y., 2015. Efficiency of Honey Bees and Insects in Pollination and Fruit Set of Cherry, Central Anatolia Region 2nd Food and Agriculture Congress, 28-30 April 2015, Nevşehir.