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Research interests	Crop load management in fruit trees, fruit breeding



Education
<b>Doctorate</b>
2010 - Süleyman Demirel University, Department of Horticulture (Fruit Growing and Breeding)
<b>Master of Science</b>
2005 - Süleyman Demirel University, Department of Horticulture (Fruit Growing and Breeding)
<b>Bachelor of Science</b>
1999 - Gaziosmanpaşa University, Department of Agricultural Economy (Fruit Growing and Breeding)

Language				
Language/Score	KPDS	ÜDS	TOEFL	IELTS
English	71.250	75.00		

Work Experience
1993-1994- Ministry of Agriculture-NEVŞEHİR (Agricultural technician)
1994-2000- Ministry of Agriculture-TOKAT (Agricultural technician)
2000- Fruit Research Institute, Eğirdir (Researcher)

Publications
1. <b>Öztürk, G.</b> , Emre, R.A., Karamürsel, Ö.F., Sarısu, H.C., Kaçal, E., Aksu, M., Basım, H. 2013. Breeding of Pear Cultivars Resistant to Fire Blight Disease ( <i>Erwinia amylovora</i> ): Promising Genotypes and Molecular Characterization. International Plant Breeding Congress, 10-14 November, Antalya, TURKEY. (Abstract book), p. 484.
2. Öztürk, G., Aşkın, M.A., Emre, R.A., Kaçal, E., Sarısu, H.C., 2015. Development of Embryo Sac and Pollen Tube Growth in Pear Crosses. II. International Plant Breeding Congress, 1-5 November, Antalya.
3. Öztürk, G., Aşkın, M.A., Emre, R.A., Karamürsel, Ö.F. 2015. Determination of suitable pollenizers for Williams, Deveci and Ankara pear cultivars. VII. National Horticultural Congress. Abstract Book,s:59. Çanakkale
4. <b>Karamürsel D</b> , Öztürk FP, Emre M, Subaşı OS, Karamürsel ÖF, Eren İ, Öztürk G, 2015. The Factors Affecting The Adoption of Innovations in Turkey Plum Growing. Turkey VII. National Horticultural Congress, Volume 1:: 975-980, 25-29 August, Çanakkale, Turkey.
5. <b>Karamürsel D</b> , Emre M, Öztürk FP, Sarısu HC, Karamürsel ÖF, Emre RA, Öztürk G, Altıntaş A, 2014 Approaches of Farmers to Plant Crop Insurance Applications in Isparta. XI. National Agricultural Economics Congress, Volume 2: 1051-1059,3-5 September, Samsun, Turkey.
6. <b>Karamürsel D</b> , Emre M, Öztürk FP, Sarısu HC, Karamürsel ÖF, Emre RA, Öztürk G, Altıntaş A, 2015. Approaches of Farmers to Agriculture Insurance, Problems and Suggestions in Plant

Production of Isparta. Project Final Report, Fruit Research Institute, 42s.
7. Yuksel, C.; Mutaf, F.; Demirtas, I.; <b>Ozturk, G.</b> ; Pektas, M.; Ergul, A. 2013. Characterization of Anatolian traditional quince cultivars, based on microsatellite markers, GENETICS AND MOLECULAR RESEARCH
8. <b>Öztürk, G.</b> ; Kaçal, E. 2015. Pear breeding resistant to fire blight. News bulletin of Horticultural Association.
9. <b>Öztürk, G.</b> , Aşkın, M.A. 2012. Determination of Self-compatibility status of Some Pear Cultivars. Akdeniz University Journal of the Faculty of Agriculture. 25(2):69-72.
10. <b>Öztürk, G.</b> , Basım, E., Basım, H., Emre, R.A., Karamürsel, Ö.F., Eren, İ., İşçi, M., Kaçal, E. 2011. Development of New Pear Varieties Resistant to Fire Blight ( <i>Erwinia amylovora</i> ) by Controlled Hybridization: First Fruit Observations. VI. National Horticultural Congress, 04-08 October, 2011, Şanlıurfa.
11. <b>Öztürk, G.</b> 2011. The planning of planting and orchard establishment. 9. Chapter in Culture of Apple Book (Eds-Akgül, H., Kaçal, E., Öztürk, F.P., Özongun, Ş., Atasay, A. and Öztürk, G.). p:145-188. Fruit Research Institute , EĞİRDİR-İSPARTA.
12. <b>Öztürk, G.</b> 2011. Pruning and Training Applications. 8. Chapter in Culture of Apple Book (Eds-Akgül, H., Kaçal, E., Öztürk, F.P., Özongun, Ş., Atasay, A. and Öztürk, G.). p:113-144. Fruit Research Institute , EĞİRDİR-İSPARTA.
13. <b>Öztürk, G.</b> , Sarısu, H.C., Atay, E. 2011. Flowering, Pollination, Fruit Set and Growth. 6. Chapter in Culture of Apple Book (Eds-Akgül, H., Kaçal, E., Öztürk, F.P., Özongun, Ş., Atasay, A. and Öztürk, G.). p:71-88. Fruit Research Institute , EĞİRDİR-İSPARTA.
14. <b>Öztürk, G.</b> , Karamürsel, D. 2009. Apple-Pear Growing. The Project of Dwarf Fruit Growing Education, This grant scheme of AB Active Employment Measures-2008. Zonguldak
15. <b>Öztürk, G.</b> , Basım, E., Basım, H., Atay, A.N., Sarısu, H.C. 2007. Development of New Pear Cultivars Resistance to <i>Erwinia amylovora</i> Causing Fire Blight Disease by Controlled-Hybridization. Proceedings of The Second Plant Protection Congress of Turkey. p.271
16. <b>Öztürk, G.</b> , Özongun Ş., Akgül H., Eren İ., Kaymak, S. 2006. Dwarf Apple Growing. Fruit Research Institute , EĞİRDİR-İSPARTA. 40 pages.
17. Kaçal, E., <b>Öztürk, G.</b> , Öztürk, Y., Demirtaş, İ., Aydınlı, M. 2013. Breeding of Scab Resistant Apple Varieties. International Plant Breeding Congress, 10-14 November, Antalya, TURKEY. (Abstract book), p. 527.
18. Küçükyumuk, C., Kaçal, E., Ertek, A., <b>Öztürk, G.</b> , Kukul Yurttaş, Y.S. 2012. Pomological and vegetative changes during transition from flood irrigation to drip irrigation: Starkrimson Delicious apple variety. Scientia Horticulturae. 136(1): 17-23.
19. Öztürk, F. P., Emre, M., Karamürsel, D., <b>Öztürk, G.</b> , Dolunay, E. M. 2012. Modern Fruit Growing and Economic Evaluation. The Journal of Tarım Türk – Nursery. p: 22
20. Karamürsel, D., Emre, M., Öztürk F.P., Eren, İ., <b>Öztürk, G.</b> , Koçal, H. 2012. Comparative Analysis of Turkey Apple Sector. The Journal of Vegetable and Fruit Market. 2:44-47.
21. Karamürsel, D., Atasay, A., Öztürk, F. P., <b>Öztürk, G.</b> 2012. The Journal of Tarım Türk – Nursery. V. Storage and Marketing Symposium in Horticultural Products, 08-11 October, Antalya, 18-21 September, İzmir.

22.	Öztürk, F. P., Karamürsel, D., Emre, M., Öztürk, G., H. Sarısu, C. 2011. Variety Trends at Global Apple Industry. VI. National Horticultural Congress, 04-08 October, 2011, Şanlıurfa
23.	Atasay, A., İşçi, M., Uçgun, K., <b>Öztürk, G.</b> , Kaymak, S., Akgül, H. 2011. Effects of Different Nutrition Applications in Some Apple Types on M9 Rootstock in Organic and Conventional Agriculture on Plant Morphologic Development. Süleyman Demirel University Journal of The Faculty of Agriculture. 6(1):1-6.
24.	Emre, R.A., Aşkın, M.A., <b>Öztürk, G.</b> 2011. Determining of Effective Pollination Period in Sweet Heart and 0900 Ziraat Sweet Cherry Varieties. VI. National Horticultural Congress, Harran University 04-08 October Şanlıurfa
25.	Kaçal, E., <b>Öztürk, G.</b> , Emre, R.A. 2011. Flower Bud Formation in Akça and Beurre Precoce Morettini Pear Cultivars. VI. National Horticultural Congress, 04-08 October, 2011, Şanlıurfa
26.	Özongun, Ş., Dolunay, E.M., Pektaş, M., <b>Öztürk, G.</b> 2009. Evaluation of Practical Usage for Bench Grafting Methods on Apple Clonal Rootstocks. Alatarım. 10(2):63-71.
27.	Kaçal, E., <b>Öztürk, G.</b> , Atay, N., Sarısu, C., Özongun, Ş., Atay, E., Emre, R.A., Yürekli, Ö., Karamürsel, Ö. 2009. Apple Breeding Studies at Eğirdir Horticultural Research Institute. Research Journal of Agricultural Science. 2(1):57-60
28.	Sarısu H.C., <b>Öztürk, G.</b> , Karamürsel, Ö.F. 2010. The pruning at Stone Fruit Trees. The Journal of Tarım Türk. 22:60-62.
29.	Kaçal, E., <b>Öztürk, G.</b> , Öztürk, P., Karamürsel, D. 2008. Evaluation of Crop Profile for Apples in Isparta, Turkey. Compact Fruit Tree. 41(2):12-14.
30.	Emre, M., Karamürsel, D., Kaçal, E., Öztürk, P., Emre, R.A., Karamürsel, Ö.F., <b>Öztürk, G.</b> 2008. Evaluation of Preharvest and Harvest Losses in Jersey Mac Apple Variety. IV. Storage and Marketing Symposium in Horticultural Products, 08-11 October, Antalya. p.138-144
31.	Sarısu, H.C., <b>Öztürk, G.</b> 2008. Ecological Requirements at Apple and Pear Fruit Growing. The Project of Dwarf Fruit Growing Education, This grant scheme of AB Active Employment Measures-2008. In Apple-Pear Growing Book. P:11-24.
32.	Gültekin, H, C., Yücedağ, C., Bayav, A., Öztürk, G. 2007. Studies on Sowing Times of Seeds of Some Stone Fruits Taxa . ANADOLU UNIVERSITY JOURNAL OF SCIENCE AND TECHNOLOGY. 8(2) : 457-462
33.	Özongun, Ş., Dolunay, E.M., <b>Öztürk, G.</b> , Karatuç, A., Pektaş, M., Kaymak, S., Eren, İ. 2007. Apple Adaptation Trial in Eğirdir Condition. TURKEY V. National Horticultural Congress. Fruit Science. p:536-540
34.	Eren, İ., Akgül, H., Pektaş, M., Dolunay, E.M., <b>Öztürk, G.</b> , Karamürsel, Ö.F., Özongun, Ş. 2007. The Storability of Some New Apple Varieties Growth in Eğirdir Conditions (ISPARTA). TURKEY V. National Horticultural Congress. Fruit Science. p:364-367
35.	Basım, E., Basım, H., <b>Öztürk, G.</b> 2007. Evaluation of Resistance of Apple, Pear and Quince Gene Sources of Turkey Against Different <i>Erwinia amylovora</i> Strains. Proceedings of The Second Plant Protection Congress of Turkey. P.105.

36. Akgül, H., Uçgun, K., <b>Öztürk, G.</b> , Eren, İ., Kaymak, S.2007. The Effect of Different Nitrogen Doses to Yield and Fruit Quality in Jersey mac. V. National Horticultural Congress. Fruit Science. p:99-104.
37. Burak, M., Ayanoglu, H., Akçay, M.E., Kocataş, H., Öz, M.H., Demirtaş, İ., Akpınar, A.E., Aslantaş, Ş., Soydam, S., Yüksel, C., Aygün, H., Bakır, M., Yılmaz, F., Şahin, N., Tan, N., Karadoğan, B., Vurgun, H., Doğan, A., <b>Öztürk, G.</b> , Pektaş, M., Küden, A., Beyazıt, S., Gömlekçioğlu, S., Kazan, K., Ergül, A. 2007. The Identification of Genetic Resources for some fruit species by high-throughput molecular methods-I. V. National Horticultural Congress. Fruit Science. 1:60-64.
38. Aşkın, M.A., <b>Öztürk, G.</b> , Sarısu, H.C., Karakuş, A. 2006. Determination of Suitable Pollinator Cultivars and Self-Compatibility For Some New Apple Cultivars. Süleyman Demirel University Journal of the Faculty of Agriculture. 1(1):64-73
39. Akgül, H., Uçgun, K., <b>Öztürk, G.</b> , Kaymak, S., Eren İ. 2005. The effect of different N,P,K doses to yield and quality parameters at some apple varieties on M9 and MM106 rootstock . Eğirdir-Isparta. The final report
40. Akgül, H., Dolunay, E.M., Özongun, Ş., Özyiğit, S., Atasay, A., Demirtaş, İ., Pektaş, M., <b>Öztürk, G.</b> , Karamürsel, Ö.F., Sesli, Y., Göktaş, A., Gür, İ., Sarısu, H.C., Karaarslan, Z. 2005. Catalogue of Fruit Varieties. Fruit Research Institute , EĞİRDİR-İSPARTA. 360 pages. ISBN:975 407 182 9.
41. Öztürk, F., P., Karamürsel, D., Bayav, A., Öztürk, G. 2005. Cherry Production, Marketing and Export in Turkey. IV.GAP Agricultural Congress, Şanlıurfa. 1: 427-437
42. Karamürsel, D., Öztürk, F.P., <b>Öztürk, G.</b> , Akgül, H. 2004. Present condition and problems of Eğirdir district farmers about fertilizing. III. National Fertilizer Symposium, Tokat. 1:167-175
43. Karamürsel, D., Öztürk, F.P., <b>Öztürk, G.</b> , Kaymak, S., Eren, İ., Akgül, H. 2004. The status of apple growing, problems and economic evaluation in Eğirdir region. VI.Congress of Agricultural Economics, Tokat. p.225-231
44. Özongun,Ş., Eren, İ., <b>Öztürk, G.</b> 2002. Turkey's Fruit Saplings Production and Major Issues. Journal of Agricultural Engineering. 336:32-34.
<b>Projects</b>
1. 2003-2005. TAGEM. Determination of suitable pollinator cultivars and self-compatibility for some new apple cultivars (Project Leader)
2. 2012-2015. TAGEM. Rootstock breeding in apple and pear (Project Leader)
3. 2002-2007. TAGEM. Effect of different shading ratio to fruit quality and harvest date at Granny Smith apple variety on grafted M9 (Project Leader)
4. 2003-2008. TAGEM. The effect of different planting densities and training systems to fruit yield and quality parameters at the M 9 apple rootstock (Project Leader)
5. 2008-2010. SDÜBAP1686-D-08. Determination of parthenocarpic tendency with self-compatibility status and suitable pollinator cultivars at some pear varieties (Project Leader)
6. 2006- TAGEM. Development of New Pear Varieties Resistant to Fire Blight (Project Leader)
7. 2011-2014. TUBİTAK-TOVAG. Determination of Fruit Characteristics of Superior Genotypes selected from Pear Genotypes Resistant to Fire Blight obtained by Controlled Hybridization (Project Leader)
8. 2011- TAGEM. Development of New Apple Varieties to Apple Scab (Assistant researcher)
9. 2006-2009. TUBİTAK. 1001. The Identification of Genetic Resources of some fruit species and vine for by high-throughput molecular methods (Assistant researcher)

<b>10.</b> 2000-2008. TAGEM .Pear Introduction and adaptation trial (Assistant researcher)
<b>11.</b> 1999-2008. TAGEM .The yield and quality changes at some apple cultivars on different clonal rootstock and training systems (Assistant researcher)
<b>12.</b> 2000-2006. TAGEM .The conservation and assessment of apple genetic resources (Assistant researcher)
<b>13.</b> 2000-2006. TAGEM .The conservation and assessment of pear genetic resources (Assistant researcher)
<b>14.</b> 2005-2012. TAGEM .Pear cultivars and rootstock trial (Assistant researcher)
<b>15.</b> 2000-2011. TAGEM .Apple Adaptation Trials (Assistant researcher)
<b>16.</b> 2002-2003. TAGEM .The status of apple growing, problems and economic evaluation in Eđirdir region (Assistant researcher)
<b>17.</b> 2002-2009. TAGEM .Applicability of organic farming at Apple orchard on M9 (Assistant researcher)
<b>18.</b> 2011-2015. TAGEM .The Breeding of new apple cultivars by crossing and mutation (Assistant researcher)
<b>19.</b> 2014-2016. TAGEM .Molecular characterization of Candidatus Phytoplasma mali' and 'Ca. P. pyri' isolates found at some region growth apple and pear in Turkey (Assistant researcher)
<b>20.</b> 2014-TAGEM .The dwarf and semi-dwarf rootstock breeding resistant to fire blight ( <i>Erwinia amylovora</i> ) and crown rot ( <i>Phytophthora cactorum</i> ) (Assistant researcher)