

Curriculum Vitae

1. Personal Information

TITLE / NAME / SURNAME	Prof. Dr. Ahmet YILDIRIM
ADDRESS	International University of Sarajevo, Faculty of Engineering and Natural Sciences, Genetics and Bioengineering Program, Hrasnička cesta 15, Sarajevo, Bosnia and Herzegovina
E-MAIL ADDRESS	ayildirim@ius.edu.ba / ahmety55@gmail.com

2. EDUCATIONAL BACKGROUND

GRAD. YEAR	DEGREE	UNIVERSITY – FACULTY - DEPARTMENT
1989	Undergraduate	19 Mayıs University - Faculty of Agriculture - Department of Field Crops
1992	Master	Cumhuriyet University – Institute of Science – Department of Field Crops
1997	PhD	Washington State University - Department of Crop and Soil Sciences

3. ACADEMICAL AND PROFESSIONAL EXPERIENCE

INSTITUTION	COUNTRY	CITY	DEPARTMENT	TITLE	PERIOD
Gaziosmanpaşa University	Türkiye	Tokat	Faculty of Agriculture	Res. Asst.	1989 -1992
Washington State University	USA	Washington	Dept. of Crop & Soil Sci.	Res. Asst. Dr.	1992 - 1997
Gaziosmanpaşa University	Türkiye	Tokat	Faculty of Agriculture	Asst. Prof. Dr.	1998 - 2004
Gaziosmanpaşa University	Türkiye	Tokat	Faculty of Agriculture	Assoc. Prof. Dr.	2005 - 2009
TÜBİTAK	Türkiye	Ankara	TOVAG	Head of Group Executive Committee	2007-2013
Karamanoğlu Mehmetbey University	Türkiye	Karaman	Kamil Özdağ Faculty of Science	Assoc. Prof. Dr.	2009 -2010
Karamanoğlu Mehmetbey University	Türkiye	Karaman	Kamil Özdağ Faculty of Science	Prof. Dr.	2010 - 2013
Karamanoğlu Mehmetbey University	Türkiye	Karaman	Faculty of Engineering	Prof. Dr.	2013- 2017
Karamanoğlu Mehmetbey University	Türkiye	Karaman	Kamil Özdağ Faculty of Science	Dean	2010-2013
Karamanoğlu Mehmetbey University	Türkiye	Karaman	Faculty of Engineering	Head of Department of	2013-2016

				Bioengineering	
Karamanoğlu Mehmetbey University	Türkiye	Karaman	Faculty of Engineering	Dean	2013-2016
Karamanoğlu Mehmetbey University	Türkiye	Karaman	Faculty of Engineering	Acting Dean	2016-2017
Karamanoğlu Mehmetbey University	Türkiye	Karaman		Vice Rector	2012-2017
International University of Sarajevo	Bosnia & Herzegovina	Sarajevo	Faculty of Engineering and Natural Sciences	Prof. Dr.	2017 -
International University of Sarajevo	Bosnia & Herzegovina	Sarajevo	Faculty of Engineering and Natural Sciences	Dean	2017-2018
International University of Sarajevo	Bosnia & Herzegovina	Sarajevo		Rector	2018 -

4. PROJECT EXPERIENCE

PROJECT NAME	INSTITUTION	PERIOD	TITLE	PROJECT TYPE	NUMBER
MARKER-ASSISTED QUALITY BREEDING OF SOME ADVANCED DURUM WHEAT LINES	TÜBİTAK	2013-2016	Researcher	TÜBİTAK-TBAG 1001	112T910
CHARACTERIZATION OF SOME TURKISH REGISTERED AND LOCAL DURUM WHEAT CULTIVARS BASED ON HMW-GLUTENIN ALLELES	Karamanoğlu Mehmetbey University BAP	2011-2012	Coordinator	Institutional BAP	15-M-11
SCREENING REGISTERED AND LOCAL DURUM WHEAT CULTIVARS OF TURKEY FOR GENES AFFECTING QUALITY and BREEDING FOR QUALITY	TÜBİTAK	2007-2010	Coordinator	TÜBİTAK-COST FA0604 Action	107O004
BREEDING SOME TURKISH DURUM WHEAT CULTIVARS FOR GENES AFFECTING END-USE QUALITY	Gaziosmanpaşa University BAP	2008-2010	Researcher	Institutional BAP	2008/43
CHARACTERIZATION OF BREAD WHEAT AND DURUM WHEAT LAND RACES BY USING MICROSATELLITE MARKERS	TÜBİTAK	2005-2007	Coordinator	TÜBİTAK-TOVAG	1040122
INVESTIGATIONS ON THE VARIATIONS IN TOKAK BARLEY LANDRACE FOR SOME SIGNIFICANT QTL REGIONS AND POSSIBILITY OF THEIR USE IN MALTING BARLEY BREEDING	TÜBİTAK	2007-2010	Researcher	TOVAG	107O103
COLLECTING <i>Cicer arietinum</i> L. GENOTYPES FROM TOKAT REGION AND DETERMINING RESISTANCE TO <i>Assochyta rabiei</i>	Gaziosmanpaşa University BAP	2006-2008	Researcher	Institutional BAP	2006/36
MOLECULAR CHARACTERIZATION OF GENE POOL OF <i>PAPAVR</i> GENUS <i>OXYTONA</i> SECTION GROWN IN WILD FLORA OF TURKEY BY RAPD AND SSR TECHNIQUES AND ITS CHROMOSOME NUMBERS RELATIONSHIPS WITH MORPHOLOGICAL AND ALKALOID	TÜBİTAK	2006-2008	Researcher	TOVAG	105O501

COMPOSITIONS					
IDENTIFICATION OF RESISTANCE GENES TO EARLY BLIGHT (<i>Alternaria solani</i>) DISEASE IN TOMATOES	TÜBİTAK	2004	Researcher	TOGTAG	3308
“MARKER ASSISTED BREEDING OF WHEAT AND BARLEY CULTIVARS FOR YESILIRMAK BASIN” in the main project titled as “GEN-PRO: National Excellence Network of Genomic and Proteomic Characterization of The National Gene Sources and Evaluation Through Modern Biotechnological Methods”	DPT	2004	Second Coordinator	DPT-YUUP Project	2004K120750
ESTABLISHING THE RESEARCH CENTER OF MOLECULAR BIOLOGY AND GENETIC ENGINEERING	DPT	2004	Coordinator	DPT Advanced Research Project	2003K120510
PYRAMIDING RESISTANCE GENES AGAINST YELLOW RUST VIA MICROSATELLITE MARKERS IN THE WHEAT CULTIVAR BEZOSTAJA	Gaziosmanpaşa University BAP	2003	Coordinator	Institutional BAP	2003/01-35
TRANSFERRING A NEW STRIPE RUST RESISTANCE GENE (<i>Yr26</i>) INTO TURKISH BREAD WHEAT CULTIVARS AND BREEDING LINES	TÜBİTAK	1998	Coordinator	TARP	1804

5. OTHER ACADEMICAL ACTIVITIES

Number of Citations: 930	h-index: 19	i10-index: 25	
The number of students supervised		Completed	Continuing
	Master	10	
	PhD	2	

6. AWARDS

Goldsworthy Research Award, Goldsworthy Foundation, WA, USA, 1995.

Goldsworthy Research Award, Goldsworthy Foundation, WA, USA, 1996.

7. PUBLICATIONS

ARTICLES PUBLISHED IN THE JOURNALS INDEXED BY SCI, SSCI, AHCI
1- Murray, T.D., De La Pena, R.C., Yıldırım, A. , and Jones, S.S. 1994. A new source of resistance to <i>Pseudocercospora herpotrichoides</i> , cause of eyespot disease of wheat, located on chromosome 4V of <i>Dasypyrum villosum</i> Plant Breeding, 113: 281-286.
2- Yıldırım, A. , Jones, S.S. Murray, T.D., Cox, T.S. and Line, R.F. 1995. Resistance to stripe rust and eyespot diseases of wheat in <i>Triticum tauschii</i> . Plant Disease, 79 (12): 1230-1236.
3- Yıldırım, A. , Jones, S.S., and Murray, T.D. 1998. Mapping a Gene Conferring Resistance to <i>Pseudocercospora herpotrichoides</i> on Chromosome 4V of <i>Dasypyrum villosum</i> in a Wheat Background. Genome, 41: 1-6.
4- Yıldırım, A. , Jones, S.S. Murray, T.D., and Line, R.F. 2000. Evaluation of <i>Dasypyrum villosum</i> Populations for Resistance to

Cereal Eyespot and Stripe Rust Pathogens Plant Disease, 84: 40-44.
5- Yıldırım, A., Karadağ, Y., Sakin, M.A., Gökmen, S., Kandemir, N., Akkaya, M.S., and Yıldırım, F. 2004. Transfer of stripe rust resistance gene <i>Yr26</i> to Turkish wheats using microsatellite markers. Cereal Research Communications, 32 (1): 25-30.
6- Yıldırım, A., Sakin, M.A., Karadağ, Y., Gökmen, S., Kandemir, N., Akkaya, M.S., and Yıldırım, F. 2004. Genetic markers mediated transfer of an alien gene, <i>Pm21</i> , into wheat conferring resistance to powdery mildew. Biotechnol. & Biotechnol. Eq., 18 (2): 15-19.
7- Kandemir, N., Yıldırım, A., and Kleinhofs, A. 2004. Analysis of a QTL for spike nodding trait on barley chromosome 7(5H) using near isogenic lines. Cereal Research Communications, 32 (2): 209-215.
8- Kandemir, N. Yıldırım, A. Kudrna, D. A. Hayes, P.M. Kleinhofs, A. 2004. Marker assisted genetic analysis of non-brittle rachis trait in barley. Hereditas, 141 (3)272-277.
9- Sakin, M.A., Yıldırım, A. 2004. Induced mutations for yield and its components in durum wheat (<i>Triticum durum</i> Desf.). Journal of Food, Agriculture & Environment, 2 (1): 285-290.
10- Sakin, M.A., Yıldırım, A., Gökmen, S. 2004. The evaluation of agronomic traits of durum wheat (<i>Triticum durum</i> Desf.) mutants. Pakistan Journal of Biological Sciences, 7(4): 571-576.
11- Sakin, M.A., S. Gökmen, A. Yıldırım, S. Belen ve N. Kandemir, 2005. Effects of Cultivar Type on Yield and Quality of Popcorn (<i>Zea mays everta</i>). New Zealand Journal of Crop and Horticultural Science, Vol 33 (1), 17-23.
12- Sakin, M. A., S. Gökmen ve A. Yıldırım, 2005. Investigation of Mutants Induced in Durum Wheat (<i>Triticum durum</i> Desf.) for Yield and Some Agronomic and Quality Traits. Asian Journal of Plant Sciences, 4(3), 279-283.
13- Aydın, N., Gökmen, S., Yıldırım, A. 2007. Determination of Grain Efficiency of Inbred Wheat Lines and Their Combination Abilities In Terms of Their Other Characteristics Through Inspection Hybridity, A.Ü. Agricultural Journal, 13 (2): 120-127.
14- A. Yıldırım, N. Kandemir, Ö.A. Sönmezoğlu and T.E. Güleç, 2009. Transferability of Microsatellite Markers Among Cool Season Cereals. Biotechnology & Biotechnological Equipment. 23(3): 1299-1302.”
15- N. Kandemir, A. Yıldırım, R. Gündüz, 2009. Determining the levels of genetic variation using SSR markers in three Turkish barley materials known as Tokak. Turk J Agric For. 33:1-7.
16- Sönmezoğlu, S., Ateş Sönmezoğlu, Ö., Çankaya, G., Yıldırım, A., Serin, N., 2010. Electrical characteristics of DNA-based Metal-Insulator-Semiconductors Structures. Journal of Applied Physics. 107 (12); 1-6.
17- Yıldırım, A., Ateş Sönmezoğlu, Ö., Gökmen, S., Kandemir, N., Aydın, N., (2011), Determination of Genetic Diversity among Turkish Durum Wheat Landraces by Microsatellites. African Journal of Biotechnology, 10 (19): 3915-3920.
18- Yıldırım, A., GÜLEÇ, T., SAYASLAN, A., KOYUNCU, M., Ateş Sönmezoğlu, Ö., KANDEMİR, N., (2011), Molecular and Biochemical Screening of Turkish Durum Wheat Landraces for γ -Gliadin and LMW-Glutenin Proteins Associated With Pasta-Cooking Quality. Turkish Journal of Field Crops, 16 (2): 220-224.
19- Ateş Sönmezoğlu, Ö., Bozmaz, B., Yıldırım, A., Kandemir, N., Aydın, N., (2012), Determination of Genetic Diversity among Turkish Bread Wheat Landraces Using Microsatellite Markers and Morphological Characters. Turkish Journal of Biology, 36: 589-597.
20- SAYASLAN, A., KOYUNCU, M., Yıldırım, A., ESERKAYA GÜLEÇ, T., Ateş Sönmezoğlu, Ö., KANDEMİR, N., (2012), Some quality characteristics of selected durum wheat (<i>Triticum durum</i>) landraces. Turkish Journal of Agriculture and Forestry, 36: 749-756.
21- Yıldırım, A., Ateş Sönmezoğlu, Ö., SAYASLAN, A., KOYUNCU, M., GÜLEÇ, T., KANDEMİR, N., (2013), Marker-assisted breeding of a durum wheat cultivar for γ -gliadin and LMW-glutenin proteins affecting pasta quality. Turkish Journal of Agriculture and Forestry, 37: 527-533.

22. **A. Yıldırım**, Ö. Ateş Sönmezoğlu, A. Sayaslan, N. Kandemir and S. Gökmen, (2019), Molecular breeding of durum wheat cultivars for pasta quality *Quality Assurance and Safety of Crops & Foods*, 2019; 11 (1): 15-21.

23. JASMIN ŠUTKOVIĆ, AJDINA KARIĆ, **AHMET YILDIRIM**, (2020), In Silico Identification And Expression Analysis Of Metal-Nicotianamine Transporter (Ysl₃) And Oligopeptide Transporter 3 (Opt₃) Under Cd Stress In Brassica Oleracea var. Acephala. *Botanical Sciences*, 98 (4): 516-523.

24. Ibrahim Saygili Özlem Ateş Sönmezoğlu, **Ahmet Yıldırım**, (2021), Genetic variation among selected pure lines from Turkish barley landrace ‘Tokak’ in yield-related and malting quality traits. *Spanish Journal of Agricultural Research*, 19(4), e0702. <https://doi.org/10.5424/sjar/2021194-18021>

25. Kandemir, N., Saygili, İ., Sönmezoğlu, Ö.A., **Yıldırım, A.** (2022), Evaluation of barley semi-dwarf allele *sdw1.d* in a near isogenic line. *Euphytica* 218 (31): 1-11. <https://doi.org/10.1007/s10681-022-02983-4>

ARTICLES PUBLISHED IN OTHER JOURNALS

1- Sencar, Ö., **Yıldırım, A.**, Gökmen, S. 1993. The Impact of Plantation Frequencies of Some Corn Types Grown as Second Product for the Purpose of Silage on Slashing and Fodder Efficiency. *DOĞA, Turkish Agriculture and Forestry Journal*, 17 (3): 763-773.

2- **Yıldırım, A.** 2003. Reaction Types of *Pm 21* Gene and Some Wheat Types and Their Breeding Lines Against Powdery Mildew Disease in Turkey. *GOÜ. Agriculture Faculty Journal*, 20 (1): 95-98.

3- Sakin, M.A., **Yıldırım, A.**, Gökmen, S., 2004. Investigation of Yield and Yield Components of Durum Wheat Mutants in the M4 Generations. *A.Ü. Agriculture Journal*, 10 (1): 96-103.

4- Sakin, M.A., **Yıldırım, A.**, Gökmen, S., 2004. The use of Number of Kernels per Spike as Selection Criteria in Durum Wheat (*Triticum turgidum* ssp. *durum* Desf.) Breeding. *GOÜ. Agriculture Faculty Journal*, 21 (1): 67-71.

5- Sakin, M.A., **Yıldırım, A.**, Gökmen, S., 2004. Determining the Yield, Yield Components and Quality Properties of Some Durum Wheat Genotypes in Tokat-Kazova Conditions. *A.Ü. Agriculture Faculty Journal*, 10 (4): 481-489.

6- Sakin, M.A., **A. Yıldırım** ve S. Gökmen, 2005. Determining Some Yield and Quality Characteristics of Mutants Induced from a Durum Wheat (*Triticum durum* Desf.) Cultivar. *Turkish Journal of Agriculture and Forestry*, 29 (1): 61-67.

7- **Yıldırım, A.**, M. A. Sakin ve S. Gökmen, 2005. Evaluation of Some Common Bread Wheat Cultivars Advanced and Breeding Lines for Yield and Yield Components, *GOÜ. Agriculture Faculty Journal*, 22 (1): 63-72.

8- Nevzat AYDIN, Sabri GÖKMEN, **Ahmet YILDIRIM**, 2005. An Approach for Development of Source Population in Hybrid Corn Improvement using Topcrossing Method, *AKDENİZ ÜNİVERSİTESİ ZİRAAT FAKÜLTESİ DERGİSİ*, 18(2); 185-190.

9- Aydın, N., Gökmen, S., **Yıldırım, A.**, Öz, A., and Figliuolo, G. 2007. Estimating Genetic Variation among Dent Corn Inbred Lines and Topcrosses Using Multivariate Analysis. *Journal of Applied Biological Sciences*, 1(2): 63-70.

10- Özlem Ateş Sönmezoğlu, **Ahmet Yıldırım**, Tuğba Eserkaya Güleç, Nejdet Kandemir, Abdulvahit Sayaslan, Mehmet Koyuncu, 2010. Molecular Breeding of Selçuklu-97 Durum Wheat Cultivar for Some Genes Affecting Pasta Quality. *Journal of Applied Biological Sciences*, 4 (3); 1-6.

11- Özlem Ateş Sönmezoğlu, Tuğba Eserkaya Güleç, **Ahmet Yıldırım**, 2010. Single Nucleotide Polymorphism (SNP) and Its Usage in Wheat. *Turkish Journal of Scientific Reviews*, 3 (2); 55-66.

12- Tuğba Eserkaya Güleç, Özlem Ateş Sönmezoğlu, **Ahmet Yıldırım**, 2010. The Marker Supported Selection of Plants. *Turkish Journal of Scientific Reviews*, 3 (2); 67-79.

13- Özlem Ateş Sönmezoğlu, Tuğba Eserkaya Güleç, **Ahmet Yıldırım**, Nejdet Kandemir, 2010. The Use of Marker Supported Selection in Wheat Breeding. *Gaziosmanpaşa University, Agriculture Faculty Journal*, 27 (1); 105-112.

14- Tuğba Eserkaya Güleç, Özlem Ateş Sönmezoğlu, **Ahmet Yıldırım**, 2010. Quality in Durum Wheat and Characteristics of Quality Factors. *Gaziosmanpaşa University, Agriculture Faculty Journal*, 27 (1); 113-120.

<p>15- YILDIRIM, A., KANDEMİR, N., ATEŞ SÖNMEZOĞLU, Ö., GÜLEÇ, T., (2011). POLYMERASE CHAIN REACTION IN WHEAT AND OPTIMIZATION OF THE POSSIBLE PROBLEMS. <i>Anadolu Tarım Bilimleri Dergisi</i>, 26 (1): 36</p>
<p>16- Ahmet YILDIRIM, Abdulvahit SAYASLAN, Nejdet KANDEMİR, Tuğba ESERKAYA, Mehmet KOYUNCU, Özlem ATEŞ SÖNMEZOĞLU, 2011. The State of Genes Affecting the Quality of Durum Wheat in the Types of Turkish Durum Wheat. <i>Bitkisel Araştırma Dergisi</i>, 1; 11–18.</p>
<p>17- Tuğba Eserkaya GÜLEÇ, Ahmet YILDIRIM, Mehmet KOYUNCU, Abdulvahit SAYASLAN, (2019). Analysis of Some Turkish Durum Wheat Cultivars and Landraces for HMW-Glutenin Subunits <i>Journal of Agricultural Faculty of Gaziosmanpaşa University</i>. 36 (1), 74-80</p>
<p>18- Özlem Ateş Sönmezoğlu, Ahmet Yıldırım, Ümmühan Türk, (2019). Yusuf Yanar Bazı Yerel Makarnalık Buğday Çeşitlerinde Külemeye (<i>Blumeria graminis</i> f. sp. <i>tritici</i>) Karşı Dayanıklılığın Belirlenmesi <i>European Journal of Science and Technology</i> No. 17, pp. 944-950, December.</p>
<p>19- Kanita Šabanović, Ahmet Yıldırım, Jasmin Šutković, (2020). Antioxidants enzyme activity in <i>Brassica oleracea</i> var. <i>acephala</i> under Cadmium stress. <i>Bioengineering Studies</i>, Vol. 1, No. 1, December, pp.1-13</p>
<p>20- Amar Čosic, Ajdina Karić, Kanita Šabanović, Ahmet Yıldırım, Jasmin Šutković, (2020). Determination of GMO Soy Products in Processed Food from Bosnian and Herzegovinian Market. <i>Bioengineering Studies</i> Vol. 1, No. 1, December, pp.14-20</p>
<p>21- Jasmin Šutković, Petar Glamočlija, Lutvija Karić, Ahmet Yıldırım, (2021). Genetic Characterization of <i>Brassica oleracea</i> L. var. <i>acephala</i> DC cultivars from Bosnia and Herzegovina. <i>Genetics & Applications</i> Vol.5, No.1, June.</p>
<p style="text-align: center;">PUBLICATIONS IN THE PROCEEDINGS BOOK OF PEER-REVIEWED CONFERENCES / SYMPOSIUMS</p>
<p>1. Yıldırım, A, Jones, S.S, and Murray, T.D., 1994. Population and cytogenetic studies of resistance to eyespot in wheat and its wild relatives. ASA, CSSA, SSSA 86 th Annual Meeting, Abs. No: 1138, November 13-18, Seattle, WA., USA.</p>
<p>2. Yıldırım, A., Jones., S.S., and Murray. T.D., 1997. Mapping of a new eyespot resistance gene, Pch3, in wheat. <i>Plant and Animal Genome V</i>, Abs. No: 186, January 12-16, San Diego, CA., USA.</p>
<p>3. Yıldırım, A. ve Jones, S.S. 1999. The Addition of Wild Chromosome Emerging in the Population of Introgression in Wheat and the determination of their translocations through RFLP markers. <i>Türkiye 3.Tarla Bitkileri Kongresi</i>, 15-18 November 1999, Adana, (Presented), Vol I, Genel ve Tahıllar, 17-22.</p>
<p>4. Yıldırım, A. 1999. The Importance and Use of Gene Maps in Granum Breeding.. Orta Anadolu'da Hububat tarımının Sorunları ve Çözüm Yolları Sempozyumu, 8-11 June, Konya. 133-142. (Presented)</p>
<p>5. Yıldırım, A., Gökmen, S., Braun, H.J., Ketata, H., ve Ekiz, H. 1999. The Importance of Yellow Rust Disease in Wheat for Turkey and The Breeding Works. Orta Anadolu'da Hububat tarımının Sorunları ve Çözüm Yolları Sempozyumu, 8-11 June, Konya. 158-163. (Presented)</p>
<p>6. Gökmen, S., Sakin, M.A., Yıldırım, A., ve Tuğay, M.E. 2001. Nitrogen Dose in Durum Wheat and Efficiency, Efficiency Elements of Its Implementation and Its Impact on Quality. <i>Türkiye 4.Tarla Bitkileri Kongresi</i>, 17-21 September 2001, Tekirdağ. (Poster)</p>
<p>7. Sakin, M.A., Yıldırım, A., Sülük, A., Gökmen, S. 2003. The Determination of Efficiency Elements of Some Bread and Durum Wheat Types in Different Regions. <i>Türkiye 5. Tarla Bitkileri Kongresi</i> 13-17 October 2003, Diyarbakır. (Presented)</p>
<p>8. Okur, Ö., Yıldırım, A., Sakin, M.A., Gökmen, S., 2003. The Determination of Efficiency and Efficiency Elements of Some Summer Bread Wheat Lines Under Tokat Artova-Kazova Conditions. <i>Türkiye 5. Tarla Bitkileri Kongresi</i> 13-17 October 2003, Diyarbakır, (Poster)</p>
<p>9. Yıldırım, A., 2005. Molecular marker facilitated pyramiding of resistance genes for fungal diseases of wheat. Workshop on Genomics and Marker Assisted Selection (MAS) in Plant Breeding 3-7 October 2005, İzmir, (Presented)</p>

<p>10. Yıldırım, A., KANDEMİR, N., SÖNMEZOĞLU, Ö.A., DEDE, B., ESERKAYA, T. 2007. Genetic Variations Are Still Continuing Among and Within the Land Races of Wheat in Turkey. COST FA0604 Workshop in the 6th Plant Genomics European Meeting, 3-6 October 2007, Tenerife, Canary Islands, Spain (Presented).</p>
<p>11. Yıldırım, A., Sakin, M.A., Gökmen, S. 2007. The Determination of Efficiency and Efficiency Elements of Some Bread Wheat Varieties Under Tokat-Kazova and Erbaa Conditions. Türkiye VII. Tarla Bitkileri Kongresi, 25-27 June 2007, Erzurum. (Poster).</p>
<p>12. Yıldırım, A., Kandemir, N., Gökmen, S., Sönmezoğlu, Ö.A., Dede, B., Gündüz, R., Eserkaya, T. 2007. The Use of Microsatellite DNA Determinants in Determination of Genetic Variety of Local Wheat and Barley Types. Türkiye VII. Tarla Bitkileri Kongresi, 25-27 June 2007, Erzurum. (Presented).</p>
<p>13. Sakin, M.A., Akıncı, C., Düzdemir, O., Gökmen, S., Yıldırım, A., Dönmez, E., 2007. Grain Efficiency and Rotatory Grain Rates of Durum Wheat Types and Lines Grown in Different Regions. Türkiye VII. Tarla Bitkileri Kongresi, 25-27 June 2007, Erzurum. (Presented).</p>
<p>14. Gökmen, S., Sakin, M.A., Yıldırım, A., 2007. Efficiency, Efficiency Elements and Quality Characteristics of Some Flint Corns (<i>Zea Mays Everta</i>) Grown Under Tokat-Kazova Conditions. Türkiye VII. Tarla Bitkileri Kongresi, 25-27 June 2007, Erzurum. (Poster).</p>
<p>15. Yıldırım A., Sayaslan A., Kandemir N., Eserkaya T., Koyuncu M., Sönmezoğlu Ö.A. 2008. Screening of Turkish durum wheat land races for gliadins and LMW-glutenins associated with pasta quality. International Durum Wheat Symposium, June 30-July 3, 2008, Bologna, Italy (Poster).</p>
<p>16. Yıldırım A., Sayaslan A., Kandemir N., Koyuncu M., Sönmezoğlu Ö.A., Eserkaya T. 2008. Variation in gliadin composition of Turkish durum wheat land races. Proceedings of the 2nd Workshop TritiGen COST Action FA0604, September 22-24, 2008, Albena, Bulgaria (Poster).</p>
<p>17. Kandemir, N., Yıldırım, A. Gündüz, R. Sönmezoğlu, O.A. 2008. Perfecting a barley cultivar through introgression of QTL for agronomical and malting quality traits via marker assisted selection. Poster Presentation. X. International Barley Genetics Symposium April 5-10, 2008. Alexandria Egypt (Poster).</p>
<p>18. Yıldırım A., Sayaslan A., Kandemir N., Eserkaya T., Koyuncu M., Sönmezoğlu Ö.A. 2008. The State of Genes Affecting the Quality of Durum Wheat in the Turkish Durum Wheat Types. Ülkesel Tahıl Sempozyumu, 2-5 June 2008, Konya (Presented).</p>
<p>19. Kandemir N., Yıldırım A., Gündüz R., Eserkaya T., Sönmezoğlu Ö.A. 2008. Tokak 157/37 Improvement of Feature of Resistance to Lying of Barley Type Through Marker Supported Introgression. Ülkesel Tahıl Sempozyumu, 2-5 June 2008, Konya (Poster).</p>
<p>20. Yıldırım A., Kandemir N., Sönmezoğlu Ö.A., Eserkaya T., Gündüz R. 2008. The Inter-Species Use Possibilities of Microsatellite DNA Determinants in Wheat. 19. Ulusal Biyoloji Kongresi, 23-27 June 2008, Trabzon (Presented).</p>
<p>21. Yıldırım A., Kesat E., Parmaksız İ. 2008. Chromosome Analysis of Wild Opium Poppy in National Turkish Flora. 19. Ulusal Biyoloji Kongresi, 23-27 June 2008, Trabzon (Poster).</p>
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