



**TAGEM**  
R&D AND INNOVATION

TRAKYA AGRICULTURAL RESEARCH INSTITUTE/  
EDİRNE



## İRFAN ÖZTÜRK, PhD

Agricultural Engineer

### EDUCATION

- **Assoc. prof**
- **PhD** 2007-2011 Namık Kemal University  
Agriculture Fac, Dept of Field
- **MSc** 2003-2005 Onsekiz Mart University  
Agriculture Faculty
- **Bachelor's Degree** 2005-2009 Atatürk University  
Agriculture Faculty
- **LANGUAGE** İngilizce KPDS 54

### CAREER

- 1988-1989, Mühendis, Gıda Tarım ve Hayvancılık İl Müdürlüğü - AĞRI
- 1989-Continues, Researcher, Trakya Agriculture Research Institute- Edirne, Türkiye
- 2013-Continues, Technical Deputy Coordinator, Trakya Agriculture Research Institute- Edirne, Türkiye
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### ABOUT ME


He was born in 1962 in Yozgat. In 1986, He graduated from Atatürk University, Faculty of Agriculture. He continued his professional education by completing his master's degree at Onsekiz Mart University Faculty of Agriculture in 2005 and his doctorate education at Namık Kemal University Faculty of Agriculture in 2011.

While working in many projects, he continues to work with the registration of many wheat and barley varieties as the project leader in the "Thrace-Marmara Region Wheat Breeding Research" and "Thrace-Marmara Region Barley Improvement Research" projects.

### CONTACT

Trakya Agriculture Research Institute.  
Kocasinan Mah. E-5 Karayolu Cad. 127/A  
- 22100 Edirne

 [irfan.ozturk@tarimorman.gov.tr](mailto:irfan.ozturk@tarimorman.gov.tr)

 0284 235 81 82



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### ▪ **PROJECTS**

#### ▪ **Projects Conducted**

1. Wheat Breeding Project in Trakya-Marmara Region (1970-1996, Breeding)
2. Barley Project in Trakya-Marmara Region (1970-1996, Breeding)
3. Wheat Breeding Project in Trakya-Marmara Region (1996-1999, Breeding, Project Leader)
4. Barley Project in Trakya-Marmara Region (1970-1996, Breeding, Project Lider)
5. Wheat Breeding Project in Trakya-Marmara Region (1999-2007, Breeding, Project Leader)
6. Barley Project in Trakya-Marmara Region (1999-2007, Breeding, Project Leader)
7. Characterization of Drought Resistance in Bread Wheat (*Triticum aestivum* L.) Genotypes and its Relationship with Quality (2008-2010, proje leader, PhD)
8. Development of New Barley (*Hordeum vulgare* L.) Varieties with High Malting Quality (Tubitak Project, Researcher)
9. Determination of Sun Tolerant Wheat Lines and Varieties (2003-2008, Project leader)
- 10.

#### ▪ **Ongoing Projects**

1. Thrace-Marmara Region Wheat Breeding Studies (2017-2022. Project Leader)
2. Thrace-Marmara Region Barley Breeding Studies (2017-2022. Project Leader)
3. Marmara Region Wheat Breeding Studies (2023-2027. Project Leader)
4. Marmara Region Barley Breeding Studies (2023-2027. Project Leader)
5. Development of Bread Wheat Varieties Suitable for Thrace-Marmara Region with High Yield Potential and Quality Values (2007/1, Ar -Ge Proje, 2019-2022, Project leader)
6. Development of Barley Varieties with High Yield Potential Suitable for Thrace and Transition Regions (2007/1, Ar- Ge Proje, 2019-2022, Project leader)
7. Development of High Yield and Good Quality Bread Wheat Varieties Suitable for Thrace-Marmara and Transition Regions (2007/1 Ar-Ge Proje, 2020-2023, Project leader)
8. National Cool Climate Cereal Diseases Research Project (ÜSİT-HAP)(2019-2023, Researcher)



# İRFAN ÖZTÜRK, PhD

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### ■ PUBLICATIONS

### ■ INTERNATIONAL ARTICLES AND PAPERS

### ■ Articles Published in International Journals

1. Valcheva, D., Vulchev D., Oztürk, İ., Dimova, D., and Popova, T., 2009. Influence of the environment on the grain yield from winter two rowed barley varieties. *Field Crops Studies*. Vol: 2, p:295-306. Dobroudja Agr. Inst. Bulgaria.
2. Popova, T., Valcheva, D., Vulchev D., Dimova, D., and Oztürk, İ. 2010. Resistance of some two rowed barley varieties and lines to loose smut (*Ustilago nuda*). *Field Crops Studies*. Vol: 6-1 p:133-138. Bulgaria.
3. O. Bilgin., K. Z. Korkut., İ. Başer., O. Dağlıoğlu., İ. Öztürk., T. Kahraman., and A. Balkan. 2011. Genetic Variation and Inter-Relationship of Some Morpho-Physiological Traits in Durum Wheat (*Triticum Durum* L. Desf.). *Pak. J. Bot.*, 43(1): 253-260, 2011.
4. Popova, T., Valcheva, D., Vulchev D., Dimova, D., and Oztürk, İ. 2010. Resistance of some two rowed barley varieties and lines to loose smut (*Ustilago nuda*). *Field Crops Studies*. Vol: 6-1 p:133-138. Bulgaria.
5. Valcheva D, Vulchev D, Popova T, Dimova D, Öztürk İ, Kaya R. 2013. Productive abilities of Bulgarian and introduced varieties and lines barley in Southeast Bulgaria condition. *Agricultural Academy, Scientific Works* Vol: 2, No: 1, p:39-48, Karnobat, Bulgaria
6. Valcheva D, Vulchev D, Popova T, Dimova D, Öztürk İ, Kaya R. 2013. Grain Quality of Bulgarian and Turkish Lines and Varieties of Winter Barley. *Agricultural Academy, Scientific Works* Vol: 2, No:: 1, P:121-126, Karnobat, Bulgaria
7. Adnan Tulek, Ilker Kepenekci, Tugba Hilal Cifticigil, Irfan Ozturk, Kemal Akin, Melis Seidi, Mustafa Yildirim, Abdelfattah A. Dababat. 2015. Effects of seed-gall nematode, *Anguina tritici*, on bread wheat grain characteristics and yields in Turkey. *Nematology*, Volume 17, Issue 9, p: 1099 – 1104.
8. Tülek A, Kepenekci İ, Dababat A.A, Çiftçigil T.H, Öztürk İ, Morgounov A (2015) History and current status of the wheat gall nematode [*Anguina tritici* (Steinbuch) Filipjev] on wheat in Turkey. In *Nematodes of Small Grain Cereals: Current Status and Research.* pp. 37-44. (FAO: Ankara, Turkey).
9. Öztürk İ, Kahraman T, Avcı R, Şili S, Kilic T. H, Tülek A. 2019. Evaluation of Yield and Some Agro-Morphological Characters of Triticale Genotypes in Trakya Region. *Ekin J.* 5(1): 14-23, 2019.
10. Öztürk İ, Kahraman T., Avcı R., Şen A., Kılıç T.H. 2019. Variation and stability of the advanced bread wheat (*Triticum aestivum* L.) genotypes under various environment conditions in Trakia region. *Agricultural Science and Technology*, Vol. 11, No 1, pp: 13 - 22, 2019. DOI: 10.15547/ast.2019.01.003
11. Öztürk İ. 2019. Biotic stress factors in barley (*Hordeum vulgare* L.) genotypes under various environmental conditions in Trakia region. *Agricultural Science and Technology*, Vol. 11, No 2, pp 161 - 166, 2019. DOI: 10.15547/ast.2019.02.026
12. Öztürk İ. 2019. Comparison of the Two and Six-Rowed Barley (*Hordeum vulgare* L.) Genotypes Based on Yield and Agronomic Characters. *Agriculture & Food., Journal of International Scientific Publications*. Volume 7, P: 75-85. 2019 ISSN 1314-8591
13. Öztürk İ. 2019. Genotypes Environment Interaction and Genetic Diversity Assessment of Bread Wheat (*Triticum aestivum* L.) Genotypes. *Agriculture & Food., Journal of International Scientific Publications*. Volume 7, P: 60-74. 2019 ISSN 1314-8591
14. Tülek A, Dababat A., Kepenekci İ., Öztürk İ. 2019. Effect of seed gall nematode, *Anguina tritici*, on grain yield of bread wheat cultivar under field conditions. *Nematropica* 49: 59-62.
15. Öztürk İ, Şen A, Kılıç TH, Şili Ş. 2020. Selection of Advanced Mutant Wheat (*Triticum aestivum* L.) Lines Based on Yield and Quality Parameters. *Türk Tarım ve Doğa Bilimleri Dergisi* 7(1): 87–95, 2020 (Turkish Journal of Agricultural and Natural Sciences)



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### ▪ **PUBLICATIONS**

### ▪ **INTERNATIONAL ARTICLES AND PAPERS**

### ▪ **Articles Published in International Journals**

16. Öztürk İ., Korkut K.Z., 2020. Stability of Quality Parameters of Bread Wheat (*Triticum aestivum* L.) Genotypes under Drought Stress Condition. *Ekin J.* 6(1):27-37, 2020.
17. Öztürk İ, Korkut K.Z. 2020. Genotype x environment interaction analysis of *Triticum aestivum* L. for yield components. *Agricultural Science and Technology*, Vol. 12, No 1, pp 6-12, 2020. ISSN 1314-412X (online). <http://www.agriscitech.eu>
18. Öztürk İ. 2020. Effect of Canopy Temperature at Different Growth Stage on Yield Component in Bread Wheat (*Triticum aestivum* L.) Genotypes under Rainfed Condition. *International Journal of Innovative Approaches in Agricultural Research*, 4(1), 136-146. doi:10.29329/ijjaar.2020.238.14
19. Öztürk İ. 2020. Association between physiological parameters and yield in *Triticum aestivum* L. genotypes under rainfed conditions. *Agricultural Science and Technology*, Vol. 12, No 2, pp 107-113, 2020. ISSN 1314-412X (online). <http://www.agriscitech.eu>
20. Öztürk İ, 2020. Root and Seedling Weight of Bread Wheat (*Triticum aestivum* L.) Genotypes and Relation with Physiological Parameters. *Agriculture & Food. International Conference.* 26-29 August 2020, Burgas, Bulgaria. ISSN 1314-8591, Volume 6, p: 26-36. 2018
21. Öztürk İ, Şen A, Yayıcı O, Tülek A, Tülek B, Avcı R. 2020. Effects of Gamma Radiation on Germination and Physiological Parameters in Bread Wheat (*Triticum aestivum* L.) Genotypes. *Agriculture & Food. International Conference.* 26-29 August 2020, Burgas, Bulgaria. ISSN 1314-8591, Volume 6, p: 26-36.
22. İrfan Öztürk. 2020. Flag Leaf in Bread Wheat (*Triticum aestivum* L.) Genotypes and Association with Yield and Yield Component under Rainfed Condition. *International Journal of Innovative Approaches in Agricultural Research*, 2020, Vol. 4 (3), 328-339.
23. Kahraman T, Güngör H, Öztürk İ, Yüce İ, Dumlupınar Z 2021. Evaluating The Effects of Genotype and Environment on Yield and Some Quality Parameters in Bread Wheat (*Triticum aestivum* L.) Genotypes Using Principal Component and GGE Biplot Analyses. *KSU J. Agric Nat* 24 (5): 992-1002. DOI: 10.18016/ksutarimdogan.vi.845127.
24. Öztürk İ, Kahraman T, Avcı R, Tülek A. 2021. Comparison of Agro-Physiological Component of Barley (*Hordeum vulgare* L) Genotypes under Rainfed Condition. *Agriculture & Food., Journal of International Scientific Publications.* Volume 9, P: 44-54. 2021, ISSN 1314-8591, 2021 . [www.scientific-publications.net](http://www.scientific-publications.net). Published: 18 Sep 2021.
25. Öztürk İ, Tülek B, Tülek A, Akan K, Avcı R. 2021. Environmental Effect on Biotic Stress and Response of Bread Wheat (*Triticum aestivum* L.) Genotypes under Rainfed Condition. *Journal of International Scientific Publications: Agriculture & Food* 9, 55-64 (2021). <https://www.scientific-publications.net/en/article/1002142/>. Published: 18 Sep 2021.
26. Öztürk İ, 2021 Genotypes x Environment Interaction and Stability of Bread Wheat (*Triticum aestivum* L.) Cultivar under Rainfed Conditions. *International Journal of Innovative Approaches in Agricultural Research* 2021, Vol. 5 (3), 257-268. <https://doi.org/10.29329/ijjaar.2021.378.1>, DOI: <https://doi.org/10.29329/ijjaar.2021.378.1>



# İRFAN ÖZTÜRK, PhD

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### ▪ **PUBLICATIONS**

### ▪ **INTERNATIONAL ARTICLES AND PAPERS**

### ▪ **International Papers, Seminars, etc.**

1. Süzer, S., M. Babaoğlu., İ. Öztürk., 1996. Stability Analysis in Some Bread Wheat Varieties Grown in Thrace-Marmara Region of Turkey. 5.th. International Wheat Conference Abstracts. Page : 85. June 10-14, Ankara/TURKEY.
2. İrfan Öztürk, Turhan Kahraman, Yalçın Kaya, Remzi Avcı. 2010. Yield and some physiological characters of bread wheat (*Triticum aestivum* L.) varieties in Trakya region. 8. International Wheat Conference. June 1-4, St. Petersburg, Russia.
3. Öztürk İ, Korkut Z.K. 2015. Relation of Stomatal Frequency and Size on Wheat Yield and Some Morpho-physiological Traits under Varied Drought Stresses Condition. 9. International Wheat Conference. 20-25 Sept., 2015. P: 118-119. Sydney, Australia.
4. Şen A, Yaycılı O, Alikamanoğlu S, Öztürk İ. 2016. Evaluation of gamma ray induced drought tolerant wheat mutants using the phenological parameters and molecular markers. COST FA1306 - WG2 Meeting 2016. p: 47. Jean-Pierre Bourgin Institute, INRA Versailles-Grignon, Versailles, France.
5. Öztürk İ, Kahraman T, Avcı R, Girgin V.Ç, Aşkın O.O, Aşkın B, Tuna B, Tülek A. 2016. Effect of Rainfall and Humidity During Shooting and Grain Filling Period on Yield and Quality in Bread Wheat. VII International Scientific Agriculture Symposium "Agrosym 2016" 6-9 October 2016, Book of Proceeding, P: 1392-1400. Johorina, Bosnia and Herzegovina.
6. Öztürk İ, Kahraman T, Avcı R, Akın K, Tülek A, Aybeke M, Tuna B. 2016. Effect of The Environmental Condition on Yield and Agronomic Traits of The Bread Wheat (*Triticum aestivum* L.) Genotypes. VII International Scientific Agriculture Symposium "Agrosym 2016" 6-9 Oct 2016, Book of Proceeding, P: 268-275. Johorina, Bosnia and Herzegovina
7. Şen Ayşe, Öztürk İrfan. 2018. Genetic Diversity in Backcross Wheat Mutant Population. International Congress on Engineering and Life Science (ICELIS 2018). 26-29 April 2019. Proceeding Book. P: 756-758 ISBN: 978-605-4697-20-5 (Abs P: 651. Kastamonu, Turkey)
8. Ayşe Şen, İrfan Öztürk. 2018. Association Mapping Study Of Agronomic Traits In Backcrossed Mutant Wheat Germplasm Under Drought Stress And Non-Stressed Conditions. FAO/IAEA International Symposium on Plant Mutation Breeding and Biotechnology. 27-31 Agu. 2018. Vienna Austria. IAEA-CN -263-137. Book of Abstract. P: 166-167.
9. İrfan ÖZTÜRK, Kayıhan Z. KORKUT. 2018. Genetic Diversity of Bread Wheat (*Triticum aestivum* L.) Genotypes Based on Principal Component Analysis and Cluster for Yield and Quality Traits. Book of Proceedings. IX International Scientific Agriculture Symposium "Agrosym 2018", Jahorina, October 04 - 07, 2018. P: 550-555.
10. Şahinde ŞİLİ, İrfan ÖZTÜRK, Turhan KAHRAMAN. 2018. Consequence of Wheat Cost and Prices and Relationship Prices with Yield and Some Quality Parameters in Bread Wheat Cultivars in Trakya Region. Book of Proceedings. IX International Scientific Agriculture Symposium "Agrosym 2018", Jahorina, October 04 - 07, 2018. p: 2002-2007. ISBN 978-99976-718-8-2
11. Şen A, Öztürk İ. 2018. Drought tolerance level in BC2F2 wheat individuals using stress related biomarkers. International Congress on Agriculture and Animal Sciences. 7-9 Nov. 2018. Alanya. P: 642-645.



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## Agricultural Engineer



### ▪ **PUBLICATIONS**

#### ▪ **INTERNATIONAL ARTICLES AND PAPERS**

#### ▪ **International Papers, Seminars, etc.**

12. Yayıcı O, Şen A, Öztürk İ, 2018. Kuraklık hassasiyeti bakımından yerel ve elit buğday genotiplerinin karşılaştırılması. Türkiye Yerel Buğdaylar Sempozyumu. 20-22 Aralık 2018 Bolu. Abstrak sayfa: 101-102
13. Öztürk İ. 2019. Assessment of Cereal Species Based on Yield and Agro-Physiological Parameters under Rainfed Condition. Book of Proceedings of the X International Scientific Agricultural Symposium "Agrosym 2019" P:139-145. (ISBN 978-99976-787-2-0 COBISS.RS-ID 8490776)
14. Öztürk İ. 2019. Genotypes Environment (GxE) Interaction And Assessment Of Bread Wheat (Triticum aestivum L.) Genotypes Under Rainfed Condition. Book of Proceedings of the X International Scientific Agricultural Symposium "Agrosym 2019" P:306-311. (ISSN 1314-8591 ISBN 978-99976-787-2-0 COBISS.RS-ID 8490776)
15. İrfan Öztürk, Banu Tülek, Remzi Avcı, Adnan Tülek. 2020. Effect of the Environmental Condition in Leaf Rust and Response of Bread Wheat (Triticum aestivum L.) Cultivars under Rainfed Condition. II. International Agricultural, Biological & Life Science conference. 1-3 September, 2020, Edirne, Turkey Trakya University Publisher No: 237. ISBN # : 926-935-374-279-5 (P: 866-875)
16. Öztürk İ. 2021. Seeding Density Influence on Grain Yield and Agro-Physiological Parameters of Bread Wheat Genotypes under Rainfed Condition. II International Applied Science conference «The Newest Agrotechnologies» Book of Proceedings. Page: 13. UDC633.11:631.962.2. Kyiv, June 03, 2021. <https://conference.sops.gov.ua> Published June, 03 2021.
17. Öztürk İ, Kahraman T, Avcı R, Tülek A. 2021. Comparison of Agro-Physiological Component of Barley (Hordeum vulgare L) Genotypes under Rainfed Condition. Agriculture & Food., 9th International Conference 16-19 August 2021. Burgas, Bulgaria (Oral Presentation)
18. Öztürk İ, Tülek B, Tülek A, Akan K, Avcı R. 2021. Environmental Effect on Biotic Stress and Response of Bread Wheat (Triticum aestivum L.) Genotypes under Rainfed Condition. Agriculture & Food., 9th International Conference 16-19 August 2021. Burgas, Bulgaria (Oral Presentation)
19. Öztürk İ, Kahraman T, Avcı R, Tülek A, 2021. Assessment of Environment Effect on Agronomic and Quality Parameters of Barley (Hordeum vulgare L) Genotypes under Rainfed Condition. Abstrak Book P: 334. III. Balkan Agricultural Congress. Trakya University Publisher #: 255, ISBN #: 978-975-374-298-6. 29 August-01 September 2021, Edirne, Turkey. <http://agribalkan.net/>
20. Öztürk İ, 2021. Association of Yield and Yield Component in Durum Wheat (Triticum durum Desf.) Genotypes under Rainfed Conditions. Abstrak Book P: 335. III. Balkan Agricultural Congress. Trakya University Publisher #: 255, ISBN #: 978-975-374-298-6. 29 August-01 September 2021, Edirne, Turkey. <http://agribalkan.net/>
21. Öztürk İ, 2021 Genotypes x Environment Interaction and Stability of Bread Wheat (Triticum aestivum L.) Cultivar under Rainfed Conditions. Abstrak Book P: 335. III. Balkan Agricultural Congress. Trakya University Publisher #: 255, ISBN #: 978-975-374-298-6. 29 August-01 September 2021, Edirne, Turkey. <http://agribalkan.net/>
22. Öztürk İ, 2021. Association of Yield and Yield Component in Durum Wheat (Triticum durum Desf.) Genotypes under Rainfed Conditions. III. Balkan Agriculture Congress, Edirne, Turkey, 29 August - 1 September, 2021. Trakya University Publisher #: 254, P: 695-705. ISBN #: 978-975-374-299-3. 29 August-01 September 2021, Edirne, Turkey. <http://agribalkan.net/>
23. Öztürk İ, Kahraman T, Avcı R, Tülek A, 2021. Assessment of Environment Effect on Agronomic and Quality Parameters of Barley (Hordeum vulgare L) Genotypes under Rainfed Condition. III. Balkan Agriculture Congress, Edirne, Turkey, 29 August - 1 September, 2021. Trakya University Publisher #: 254, P: 851-864. ISBN #: 978-975-374-299-3. 29 August-01 September 2021, Edirne, Turkey. <http://agribalkan.net>



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### ▪ **PUBLICATIONS**

#### ▪ **NATIONAL ARTICLES AND PAPERS**

##### ▪ **Articles Published in National Journals**

1. Öztürk İ, Avcı R, Kaya R, Vulchev D, Popova T, Valcheva D, Dimova D. 2014. Bazı Arpa (*Hordeum vulgare* L.) Genotiplerinin Edirne Koşullarında Verim Ve Bazı Tarımsal Özelliklerinin İncelenmesi. Tarla Bitkileri Merkez Araştırma Enstitüsü Dergisi, 2014, Cilt: 23 (Sayı: 2) P: 41-48.
2. Öztürk İ, Avcı R. 2014. Ekmeklik Buğdayda Tane Verimi ile Bazı Tarımsal Karakterler Arası İlişkiler. Tarla Bitkileri Merkez Araştırma Enstitüsü Dergisi, 2014, 23 (2):49-55.
3. Öztürk İ, Avcı R, Tülek A, Kahraman T, Tuna B, Mert Z, Akan K, 2016. Bazı Arpa (*Hordeum vulgare* L) Genotiplerinin Trakya Bölgesinde Verim ve Agronomik Özelliklerinin Araştırılması Tarla Bitkileri Merkez Araştırma Enstitüsü Dergisi, 2016, 25 (1):26-34.
4. Öztürk İ, Kahraman T, Avcı R, Girgin V.Ç, Çiftçigil T.H, Seidi M, Tülek A, Akın K, Tuna B. 2018. Ekmeklik Buğday (*Triticum aestivum* L.) Genotiplerinde Çevre Koşullarının Agronomik Karakterler ve Biyotik Stres Faktörlerine Etkisi. Bahri Dağdaş Bitkisel Araştırma Dergisi. Journal of Bahri Dagdas Crop Research 7 (1): 14-22, 2018.
5. Öztürk İ, Korkut Z.K. 2018. Ekmeklik Buğday (*Triticum aestivum* L.) Genotiplerinde Farklı Gelişme Dönemlerinde Oluşan Kuraklığın Bazı Fizyolojik Karakterlere Etkisi. Türk Tarım ve Doğa Bilimleri Dergisi 5(4): 375-385,2018.





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### ■ **PUBLICATIONS**

### ■ **NATIONAL ARTICLES AND PAPERS**

### ■ **National Papers, Seminars, etc.**

1. Beşer, N., İ. Öztürk, R. Avcı and T. Kahraman. 2001. Trakya Bölgesinde Yetiştirilen Buğday Çeşitlerinin Verim, Kalite ve Diğer Bazı Özellikleri İle Buğday Tarımının Önemli Sorunları. Türkiye 4. Tarla Bitkileri Kongresi 17-21 Eylül, Tekirdağ.
2. Öztürk, İ., Avcı, R., ve Kahraman, T. ve Beşer, N. 2008. Trakya Bölgesinde Üretilen Bazı Ekmeklik Buğday (*Triticum aestivum* L.) Çeşitlerinin Verim ve Verim Unsurları ile Bazı Kalite Özelliklerinin Belirlenmesi. Ülkesel Tahıl Sempozyumu. 2-5 Haziran 2008 Sayfa:158-166 Konya.
3. K. Z. Korkut., İ. Başer., O. Bilgin., O. Dağlıoğlu., İ. Öztürk., and T. Kahraman. 2008. Makarnalık Buğday Genotiplerinin Protein İçeriği ve Kalitesinin SDS-PAGE Yardımıyla Karşılaştırılması. Ülkesel Tahıl Sempozyumu. 2-5 Haziran 2008 Sayfa:414-423. Konya.
4. Kahraman, T., Avcı, R., Öztürk, İ., ve Babaoğlu, M. 2008. Bezostaya-1/Sadova-1 Geriye Melezin Farklı Genotiplerinin Verim ve Kalite Yönünden Değerlendirilmesi. Ülkesel Tahıl Sempozyumu. 2-5 Haziran 2008 Sayfa:595-600. Konya
5. Kahraman, T., Avcı, R., ve Öztürk, İ. 2008. Islah Çalışmaları Sonucu Geliştirilen Bazı Ekmeklik Buğday Hatlarının Tane Verimi ve Bazı Kalite Özelliklerinin Belirlenmesi. Ülkesel Tahıl Sempozyumu. 2-5 Haziran 2008 Sayfa:732-737. Konya
6. Öztürk, İ., Avcı, R., Kahraman, T., Kaya, R., Vulchev, D., Popova, T., Valcheva, D., ve Dimova, D. 2011. Trakya Bölgesinde Bazı Arpa (*Hordeum vulgare* L) Genotiplerinin Verim ve Bazı Tarımsal Özelliklerinin Araştırılması. Uluslararası Katılımlı İ. Ali Numan Kırac Tarım Kongresi ve Fuarı. 27-30 Nisan 2011. S:2121-2128, Eskişehir.
7. Öztürk, İ., Kahraman, T., Tuna, B., ve Avcı, R. 2011. Trakya'da Farklı Bölgelerin Bazı Ekmeklik Buğday (*Triticum aestivum* L) Çeşitlerinde Verim, Kalite ve Bazı Tarımsal Özelliklere Etkisi. Uluslararası Katılımlı İ. Ali Numan Kırac Tarım Kongresi ve Fuarı. (1<sup>st</sup> National Agriculture Congress and Exposition on behalf of Ali Numan Kırac with International participation) 27-30 Nisan 2011. S:2129-2136, Eskişehir.
8. Öztürk, İ., Kahraman, T., Avcı, R., ve Kaya, Y., (2011). Ekmeklik Buğday (*Triticum aestivum* L) Çeşitlerinde Tane Verimi, Kalite ve Bazı Tarımsal Özelliklerinin Araştırılması. 9. Tarla Bitkileri Kongresi, 12-15 Eylül 2011.S: 251-254, Bursa.
9. Öztürk, İ., Kahraman, T., Avcı, R., ve Kaya, Y., (2011). Bazı Arpa (*Hordeum vulgare* L) Çeşitlerinin Verim ve Bazı Tarımsal Özelliklerinin Araştırılması. 9. Tarla Bitkileri Kongresi, 12-15 Eylül 2011. s: 181-184, Bursa.
10. Öztürk İ, Avcı R, Tuna B. 2014. Bazı Ekmeklik Buğday (*Triticum aestivum* L.) Genotiplerinin Trakya Koşullarında Verim ve Tarımsal Karakterleri. Uluslararası Mezopotamya Tarım Kongresi, P: 47-53, 22-25 Eylül 2014, Diyarbakır, Türkiye
11. Öztürk İ, Şanal T, Pehlivan A, Avcı R, Tuna B. 2014. Makarnalık Buğday (*Triticum durum* L.) Genotiplerinin Verim, Bazı Tarımsal ve Kalite Karakterlerinin Belirlenmesi. Uluslararası Mezopotamya Tarım Kongresi, P: 431-436, 22-25 Eylül 2014, Diyarbakır, Türkiye
12. Öztürk İ, Tuna B, Girgin V.Ç, Avcı R. 2015. Tritikale Genotiplerinin Verim ve Bazı Agronomik Karakterlerinin Belirlenmesi. GAP VII. Tarım Kongresi, 28 Nisan-1 Mayıs 2015, S: 590-598, Şanlıurfa
13. Öztürk İ, Kahraman T, Avcı R. 2018. Trakya Bölgesinde makarnalık buğday ve bazı makarnalık buğday (*Triticum durum* Desf.) genotiplerinin verim, kalite ve agronomik karakterleri. Türkiye Yerel Buğdaylar Sempozyumu. 20-22 Aralık 2018 Bolu. Abstrak sayfa: 82-83.





**İRFAN ÖZTÜRK, PhD**  
Agricultural Engineer

**TAGEM**  
R&D AND INNOVATION

▪ **OTHER PUBLICATIONS**

▪ **Ph.D. Thesis, Master Thesis, Reports, Books etc.**

1. The Effects of Different Nitrogen Doses on Yield and Yield Components and Quality in Some Bread Wheat (*Triticum aestivum* L.) Varieties. Master Thesis. Onsekiz Mart University, Faculty of Agriculture, Çanakkale.
2. Characterization of Drought Resistance in Bread Wheat (*Triticum aestivum* L.) Genotypes and Its Relationship with Quality. PhD Thesis, Namık Kemal University, Faculty of Agriculture, Tekirdag.
3. TR21 Effects of Climate Change and Adaptation Strategies in Thrace Region. Tekirdag Namık Kemal University, Faculty of Agriculture, Publication No: 2.08-027-0030/A-I. ISBN : 978-605-4265-57-2. Tekirdağ, Mart 2009.



# İRFAN ÖZTÜRK, PhD

## Agricultural Engineer



### ▪ Membership, Training, Course, Meeting, Congress, Symposium and Other Activities

1. National Grain Council Membership
2. Advanced breeding course organized online for 2 months by CIMMYT in August and September 2021.
3. He served on the editorial board of the magazine published online in Bulgaria for 3 years (1997-1999). Agriculture & Food (ISSN 1314-8591)
4. He has been working as an editor for 3 years and as the Editor-in-Chief since the beginning of 2020 in the magazine published online in Bulgaria. Agriculture & Food (ISSN 1314-8591)
5. Agribalkan 2021. III. Balkan Agricultural Congress, Organizing Committee member
6. Wheat Initiative (Research Committee member)
7. Regional Publication Coordinator
8. Agribalkan 2022. IV. Balkan Agricultural Congress Science Committee membership
9. International Scientific Event , Agriculture and Food, 2022 Burgas, Bulgaria, Organizing Committee member, Editor in Chief
10. 12<sup>th</sup> International Conference. Resource Management for Food, Agriculture, Environment and Health Sustainability. International Advisory Committee.