TRAKYA AGRICULTURAL RESEARCH INSTITUTE/
EDİRNE

İrfan ÖZTÜRK, PhD

Agricultural Engineer-Researcher

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	English, (KPDS 54)

CAREER

1988-1989, Engineer, Provincial Directorate of Food, Agriculture and Livestock- Agrı, Türkiye

1990-Continues, Wheat and Barley Breeder, Trakya Agriculture Research Institute- Edirne, Türkiye

2013-Continues, Wheat and Barley Breeder, Technical Deputy Coordinator, Head Field Crops Department at Trakya Agriculture Research Institute- Edirne, Türkiye

ABOUT ME

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.

He has carried out many projects in wheat and barley. He registered 28 bread wheat and 18 barley varieties in the "Thrace-Marmara Region Wheat Breeding Research" and "Thrace-Marmara Region Barley Breeding Research" projects in which he was the project leader.

Technical coordinator manager and Head of the Field crops dep. at Trakya Agricultural Research Inst.

CONTACT

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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. Thrace-Marmara Region Wheat Breeding Studies (2017-2022. Project Leader)
11. Thrace-Marmara Region Barley Breeding Studies (2017-2022. Project Leader)
12. 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)
13. Development of Barley Varieties with High Yield Potential Suitable for Thrace and Transition Regions (2007/1, Ar-Ge Proje, 2019-2022, Project leader)
14. 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)
15. National Cool Climate Cereal Diseases Research Project (ÜSİT-HAP)(2019-2023, Researcher)

Ongoing Projects

1. Marmara Region Wheat Breeding Studies (2023-2027. Project Leader)
2. Marmara Region Barley Breeding Studies (2023-2027. Project Leader)
3. Development of Bread Wheat Varieties Suitable for Thrace-Marmara Region with High Yield Potential and Quality Values (2007/1, Ar-Ge Proje, 2023-2025, Project leader)
4. Development of Barley Varieties with High Yield Potential Suitable for Thrace and Transition Regions (2007/1, Ar-Ge Proje, 2022-2024, Project leader)
5. Development of High Yield and Good Quality Bread Wheat Varieties Suitable for Thrace-Marmara and Transition Regions (2007/1 Ar-Ge Proje, 2024-2026, Project leader)
6. National Cool Climate Cereal Diseases Research Project (ÜSİT-HAP)(2019-2023, Researcher)
7. Development of Good Quality Bread Wheat Varieties with High Yield Potential and Resistant Adaptation to Biotic and Abiotic Stress Conditions (2007/1, R&D Project, 2022-2024, Project Leader)
8. Development of High Yielding and High Quality Bread Wheat Varieties with Good Adaptation to Different Environments (2007/1, R&D Project, 2022-2024, Project Leader)

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TAGEM
R&D AND INNOVATION

PUBLICATIONS
INTERNATIONAL ARTICLES PAPERS
Articles Published in International Journals

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 Conferance 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. 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.
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. 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.
6. 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.
7. Valcheva D, Vulchev D, Popova T, Dimova D, Öztürk i, 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
8. Valcheva D, Vulchev D, Popova T, Dimova D, Öztürk i, 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
9. 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.
10. Tülek A, Kepenekci I, 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).
11. 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.
12. 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.
13. 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
14. 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)
15. Öztürk İ. 2019. Biotic stress factors in barley (Hordeum vulgare L.) genotypes under various environ¬mental conditions in Trakia region. Agricultural Science and Technology, Vol. 11, No 2, pp 161 - 166, 2019. DOI: 10.15547/ast.2019.02.026
16. 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
17. 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.

PUBLICATIONS
INTERNATIONAL ARTICLES PAPERS
Articles Published in International Journals

18. Öztürk İ, Kahraman T, Avci 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.
19. 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
20. 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.
21. 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)
22. 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.
23. 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
24. 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/ijiaar.2020.238.14
25. 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
26. Öztürk İ, 2020. Root and Seedling Weight of Bread Wheat (Triticum aestivum L.) Genotypes and Relatıon with Physiological Parameters. Agriculture & Food. International Conference. 26-29 August 2020, Burgas, Bulgaria. ISSN 1314-8591, Volume 6, p: 26-36. 2018
27. Öztürk İ, Şen A, Yaycılı 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.
28. 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.
29. 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/ ksutarimdoga.vi.845127.
30. 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. Published: 18 Sep 2021.
31. 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.
32. Öztürk İ, 2021 Genotypes × 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/ijiaar.2021.378.1, DOI: https://doi.org/10.29329/ijiaar.2021.378.1

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TAGEM
R&D AND INNOVATION

- **PUBLICATIONS**
- **INTERNATIONAL ARTICLES PAPERS**
- **International Papers, Conference, Seminars etc.**

33. 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/
34. 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/
35. Öztürk İ, 2021 Genotypes × 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/
36. 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/
37. 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/
38. Öztürk İ. 2023. Environment Effect on Yield and Quality Parameters and Stability in Bread Wheat (Triticum aestivum L.) Cultivars under Rainfed Conditions. JOTAF/ Journal of Tekirdag Agricultural Faculty, 2023, xx(x) gönderildi
39. Öztürk İ, Kahraman T, Bağcı SA, 2023. Effect of Temperature on Yield and Quality Parameters of Bread Wheat Cultivars at Different Growth Stages under Rainfed Conditions. Ekin J. 9(1):32-40.
40. Öztürk İ., Tülek B., Avcı R., Kahraman T., Tülek A., 2023. Comparison of Two and Six-rowed Barley (Hordeum vulgare L.) Genotypes under Rainfed Conditions for Yield, Quality and Biotic Tolerance. Ekin J. 9(2):98-105.
41. Öztürk İ. 2023. Biomass in Barley Genotypes (Hordeum vulgare L.) and Association with Environmental Effects under Rainfed Conditions. Agriculture & Food, Journal of International Scientific Publications. Volume 11, p: 118-128. www.scientific-publications.net
42. Öztürk İ. 2023a. Flag Leaf of Bread Wheat (Triticum aestivum L.) Genotypes and Relation with Yield Component under Rainfed Conditions. International Journal of Innovative Approaches in Agricultural Research, 2023, Vol. 7 (1), 114-125. DOI: https://doi.org/10.29329/ijiaar.2023.536.8
43. Öztürk İ. 2023b. Yield and Yield Components in Barley Genotypes (Hordeum vulgare L.) under Rainfed Conditions. International Journal of Innovative Approaches in Agricultural Research 2023, Vol. 7 (1), 104-113. https://doi.org/10.29329/ijiaar.2023.536.7
44. Tülek, A., Öztürk, İ., Tülek, B., Göktepe, O., Laasli, S.-E., Lahlali, R., & Dababat, A. A. (2024). Grain yield losses in wheat from the seed gall nematode Anguina tritici under field conditions. Journal of Phytopathology, 172, e13330. https://doi.org/10.1111/jph.13330
45. İrfan Öztürk. Stomata Dimension and Physiological Parameters in Durum Wheat (Triticum Durum L.) Genotypes under Rainfed Condition . Journal of International Scientific Publications: Agriculture & Food 12, 1-12 (2024).

- **PUBLICATIONS**
- **INTERNATIONAL ARTICLES PAPERS**
- **International Papers, Conference, Seminars etc.**

46. 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/
47. 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/
48. Öztürk İ, 2021 Genotypes × 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/
49. 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/
50. 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/
51. Öztürk İ. 2023. Environment Effect on Yield and Quality Parameters and Stability in Bread Wheat (Triticum aestivum L.) Cultivars under Rainfed Conditions. JOTAF/ Journal of Tekirdag Agricultural Faculty, 2023, xx(x) gönderildi
52. Öztürk İ, Kahraman T, Bağcı SA, 2023. Effect of Temperature on Yield and Quality Parameters of Bread Wheat Cultivars at Different Growth Stages under Rainfed Conditions. Ekin J. 9(1):32-40.
53. Öztürk İ., Tülek B., Avcı R., Kahraman T., Tülek A., 2023. Comparison of Two and Six-rowed Barley (Hordeum vulgare L.) Genotypes under Rainfed Conditions for Yield, Quality and Biotic Tolerance. Ekin J. 9(2):98-105.
54. Öztürk İ. 2023. Biomass in Barley Genotypes (Hordeum vulgare L.) and Association with Environmental Effects under Rainfed Conditions. Agriculture & Food, Journal of International Scientific Publications. Volume 11, p: 118-128. www.scientific-publications.net
55. Öztürk İ. 2023a. Flag Leaf of Bread Wheat (Triticum aestivum L.) Genotypes and Relation with Yield Component under Rainfed Conditions. International Journal of Innovative Approaches in Agricultural Research, 2023, Vol. 7 (1), 114-125. DOI: https://doi.org/10.29329/ijiaar.2023.536.8
56. Öztürk İ. 2023b. Yield and Yield Components in Barley Genotypes (Hordeum vulgare L.) under Rainfed Conditions. International Journal of Innovative Approaches in Agricultural Research 2023, Vol. 7 (1), 104-113. https://doi.org/10.29329/ijiaar.2023.536.7
57. Tülek, A., Öztürk, İ., Tülek, B., Göktepe, O., Laasli, S.-E., Lahlali, R., & Dababat, A. A. (2024). Grain yield losses in wheat from the seed gall nematode Anguina tritici under field conditions. Journal of Phytopathology, 172, e13330. https://doi.org/10.1111/jph.13330
58. İrfan Öztürk. Stomata Dimension and Physiological Parameters in Durum Wheat (Triticum Durum L.) Genotypes under Rainfed Condition . Journal of International Scientific Publications: Agriculture & Food 12, 1-12 (2024).

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TAGEM
R&D AND INNOVATION

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.
6. Öztürk, İ. 2024. Environment effect on yield and quality parameters and stability in bread wheat (Triticum aestivum L.) cultivars under rainfed conditions. Journal of Tekirdag Agricultural Faculty, 21(2): 324-334. (ESCI)
7. Öztürk İ., 2024. Comparison of Agronomic and Physiological Parameters of Durum Wheat Local Landraces and Commercial Cultivars. Ekin J. 10(1):11-21.
8. Öztürk İ., 2024. Relationships Between Seeding Densities and Selection Parameters in Bread Wheat (Triticum aestivum L.) Genotypes under Rainfed Conditions. Ekin J. 10(2):127-133.
9. 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.
10. 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.
11. 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.
12. 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.
13. 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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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.
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İrfan ÖZTÜRK, PhD
Agricultural Engineer-Researcher

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

1. National Grain Council Membership
2. Participated in the advanced training course organized online by CIMMYT for 2 months 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. Since 2019, he has been the representative of the Turkish Ministry of Agriculture and Forestry in the Wheat Initiative (https://www.wheatinitiative.org/) , which was established by the Agriculture Ministers of the G20 countries.
7. He is the regional publication coordinator in the Trakya Region, Türkiye.
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 (https://www.sciencebg.net/en/conferences/agriculture-and-food/)
10. 12th International Conference. Resource Management for Food, Agriculture, Environment, and Health Sustainability. International Advisory Committee.
11. Agrosym 2025 Organizing Committee Member. XVI International Scientific Agriculture Symposium "AGROSYM 2025

Areas of expertise: wheat and barley breeding, agronomy, physiology, quality
During his time as project leader, he registered 28 varieties of bread wheat and 18 varieties of barley. Currently, certified seed production of all varieties is ongoing.

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