ÖZGEÇMİŞ

A1. Kişisel Bilgiler:

Adı : Nevzat

Soyadı: Onur

Unvanı: Prof. Dr.

A2. İletişim Bilgileri:

E-posta: nevonur@cankaya.edu.tr

A3. Öğrenim Durumu:

Derece	Alan	Üniversite	Yıl
Lisans	Makine Mühendisliği	University of California,Davis,USA	1974
Y. Lisans	Makine Mühendisliği	TennesseeTechnological University, Cookeville, TN, USA	1976
Doktora	Makine Mühendisliği	TennesseeTechnological University, Cookeville, TN, USA	1980

A4. Akademik Unvanlar:

Yardımcı Doçentlik Tarihi : 1991-Gazi Üniversitesi

Doçentlik Tarihi : 1992-Gazi Üniversitesi

Profesörlük Tarihi : 1998-Gazi Üniversitesi

A5. Yabancı Dil:

İngilizce

A6. Burslar:

- T.C. Milli Eğitim Bakanlığı Bursu (Lisans, Yüksek Lisans)
- Türkiye Bilimsel ve Teknolojik Araştırma Kurumu (TÜBİTAK-NATO) Bursu (Doktora)

A7. Bilimsel Ödüller:

- Türkiye Bilimsel ve Teknolojik Araştırma Kurumu (TÜBİTAK) Yayın Teşvik Ödülü
- Gazi Üniversitesi Yayın Teşvik Ödülü

A8. Bilimsel Kuruluşlara Üyelik:

- Isı Bilimi ve Tekniği Derneği
- Pi Tau Sigma
- Sigma Xi-The Scientific Research Society

A9. İş Tecrübesi:

• 2020 –	Prof. Dr.	Çankaya Üniversitesi, Ankara, Türkiye
• 2011 – 2019	Prof. Dr.	Çankaya Üniversitesi, Ankara, Türkiye
• 1998 – 2011	Prof. Dr.	Gazi Üniversitesi, Ankara, Türkiye
• 1992 – 1998	Doç. Dr.	Gazi Üniversitesi, Ankara, Türkiye
• 1991 – 1992	Yrd. Doç. Dr.	Gazi Üniversitesi, Ankara, Türkiye
• 1985 – 1990	Yrd. Doç. Dr.	Garyounis University, Benghazi, Libya
• 1982 – 1984	Yrd. Doç. Dr.	Anadolu Üniversitesi, Eskişehir, Türkiye
• 1980 – 1982	Askerlik Hizmeti	
• 1976 – 1980	Arş. Gör.	Anadolu Üniversitesi, Eskişehir, Türkiye

A10. İdari Görevler:

- 2015-2016: Mühendislik Fakültesi Dekanlığı, Çankaya Üniversitesi, Ankara, Türkiye.
- 2011-2014: Makine Mühendisliği Bölüm Başkanlığı, Çankaya Üniversitesi, Mühendislik Fakültesi, Ankara, Türkiye.
- 1999-2002: Fakülte Yönetim Kurulu Üyeliği, Gazi Üniversitesi, Mühendislik Mimarlık Fakültesi, Ankara, Türkiye.

- 2002-2005: Makine Mühendisliği Bölüm Başkanlığı, Gazi Üniversitesi, Mühendislik Mimarlık Fakültesi, Ankara, Türkiye.
- 1992-1995: Makine Mühendisliği Bölüm Başkan Yardımcılığı, Gazi Üniversitesi, Mühendislik Mimarlık Fakültesi, Ankara, Türkiye.

A11. İlgi Alanları:

- Deneysel Isı Transferi
  - ✓ Zorlanmış Taşınım
  - ✓ Doğal Taşınım
- Sayısal Isı Transferi
  - ✓ Taşınımla Isı Transferi
  - ✓ İletimle Isı Transferi
- Akışkanlatr Mekaniği
- Yanma Teorisi
- Yenilenebilir Enerji Sistemleri
  - ✓ Güneş Enerjisi
  - ✓ Güneş Kollektörü Tasarımı

A12. Verilen Dersler:

- Lisans Dersleri
  - ✓ Isı Transferi
  - ✓ Termodinamik
  - ✓ Akışkanlar Mekaniği
  - ✓ Sayısal Metodlar
  - ✓ Mühendislik Matematiği
  - ✓ Isıl Sistem Tasarımı
  - ✓ Mühendislikte Deneysel Metodlar
- Lisansüstü Dersleri
  - ✓ İletim ile Isı Aktarımı
  - ✓ Taşınım ile Isı Aktarımı
  - ✓ Işıma ile Isı Aktarımı
  - ✓ Isı Transferinde Sayısal Metodlar
  - ✓ Viskoz Akış

- ✓ Makine Mühendisliğinde Analitik Yöntemler

A13. Yazılım Tecrübesi:

- ANSYS Fluent 19.3
- ANSYS CFX 19.3
- MATLAB 2019
- MAPLE 2018

A14. Projeler:

1. Onur, N., Arslan, K., Öztürk, E., "Bir Mini Türbinin Tasarımı, Analizi Ve Deneysel İncelenmesi", Gazi Üniversitesi Araştırma Fonu Projesi, Proje Kodu: 06/2009-02.
2. Onur, N., Turgut, O., Arslan, K., "Engelli- Oluklu Bir Dikdörtgen Kesitli Kanal İçerisindeki Türbülanslı Akışın Sayısal Olarak İncelenmesi", Gazi Üniversitesi Araştırma Fonu Projesi, Proje Kodu: 06/2010-17.
3. Onur, N., Arslan, K., "Farklı Kesit Alanlarına Sahip Kanatçıkların Kanal İçerisindeki Akış Performansına Etkilerinin Karşılaştırılması", Gazi Üniversitesi Araştırma Fonu Projesi, Proje Kodu: 06/2008-35 (Tamamlandı, Kesin Rapor Tarihi: 09/04/2010).
4. Onur N., Arslan, K., "Üst Veya Alt Yüzeyine Farklı Geometrilere Sahip Engeller Yerleştirilmiş Dikdörtgen Kesitli Kanallar İçerisindeki Akış ve Isı Transferinin Geçiş Bölgesinde Deneysel ve Sayısal Olarak İncelenmesi", Gazi Üniversitesi Araştırma Fonu Projesi, Proje Kodu: 06/2008-36 (Tamamlandı, Kesin Rapor Tarihi:20/11/2009).
5. N. Onur, ve O. Turgut, "Isı Değiştirgeçlerinde Kullanılan Değişken Geometrili Kanallardaki Isı Transferinin Teorik ve Deneysel Olarak Incelenmesi", Proje Kodu: 2002 K120250-13 (DPT Projesi) Kesin Rapor Tarihi: Aralık 2005.
6. N. Onur ve O. Turgut, "Isı Değiştiricilerinde Kullanılan Yamuk Kanallardaki Isı Transferinin Teorik Olarak Araştırılması", Gazi Üniversitesi Araştırma Fonu Projesi, Proje Kodu: 06/2003-22, Kesin Rapor Tarihi: Aralık 2004.
7. N. Onur ve O. Turgut, "Binaların Çatısına Düz Olarak Yerleştirilen Güneş Kollektörü Yüzeyinden Rüzgarla Oluşan Isı Kayıplarının Deneysel ve Teorik Olarak Araştırılması", Gazi Üniversitesi Araştırma Fonu Projesi, Proje Kodu: 06/2002-17, Kesin Rapor Tarihi: Mart 2004.
8. N. Onur ve O. Turgut, "Güneş Kollektörlerinin Yüzeylerinde Oluşan Konvektif Isı Kayıplarına Rüzgar Etkisinin Deneysel ve Teorik Olarak İncelenmesi", Gazi Üniversitesi

Araştırma Fonu Projesi, Proje Kodu: MMF 06/2001-32, Kesin Rapor Tarihi: Mayıs 2003.

9. N. Onur, ve O. Turgut, “Binalarin Çatı ve Pencerelerine Monte Edilen Isıtma Amaçlı Güneş Kollektörlerinden Isı Kayıplarının Deneysel ve Teorik Olarak Araştırılması”, DPT Projesi, Proje Kodu: DPT 97 K121160, Kesin Rapor Tarihi: Haziran 2001.
10. N. Onur, ve O. Turgut, “Dikey Konumda Bulunan Biri Yalıtılmış Diğeri Sabit Sıcaklıkta Bulunan Iki Paralel Levha Arasındaki Mesafenin Levhalar Arasında Gerçekleşen Doğal Konveksiyon Üstüne Olan Etkisinin Deneysel Olarak Araştırılması” Gazi Üniversitesi Fen Bilimleri Enstitüsü Tarafından Destekli Araştırma Fonu Projesi, Proje Kodu: 18/2000-01, Kesin Rapor Tarihi: Haziran 2001.
11. N. Onur, ve O. Turgut, “Biri Yalıtılmış Diğeri Yalıtılmamış İki Paralel Yatay Düzlem Levha Arasındaki Mesafenin Levhalar Ararsında Gerçekleşen Doğal Konveksiyon Üstüne Etkisinin Deneysel Olarak Araştırılması”, Gazi Üniversitesi Araştırma Fonu Projesi, Proje Kodu: MMF 06/99-23, Kesin Rapor Tarihi: Nisan 2000.
12. N. Onur, ve O. Turgut, “İki Yatay Düzlem Levha Arasındaki Mesafenin Levhalar Arasında Gerçekleşen Doğal Konveksiyon Üstüne Etkisinin Deneysel Olarak Araştırılması”, Gazi Üniversitesi Araştırma Fonu Projesi, Proje Kodu: MMF 06/98-14, Kesin Rapor Tarihi: Haziran 1999.
13. N. Onur, ve O. Turgut, “Birbirine Paralel Dikey İki Saydam Levha Arasındaki Hava Akımının Güneş Enerjisinden Faydalanarak Isıtılmasının Deneysel Analizi”, Gazi Üniversitesi Araştırma Fonu Projesi, Proje Kodu: MMF 06/96-10, Kesin Rapor Tarihi: Ekim 1997.
14. N. Onur, M. Sivrioğlu, ve O. Turgut, “Binalarda Olan Isı Kayıplarını Azaltmaya ve Güneş Enerjisinden Yararlanmaya Yönelik Pencere Geliştirilmesi”, Gazi Üniversitesi Araştırma Fonu Projesi, Proje Kodu: MMF 06/94-15, Kesin Rapor Tarihi: Eylül 1995.

A15. Yönetilen Yüksek Lisans ve Doktora Tezleri:

Yüksek Lisans Tezleri:

1. Numerical Investigation of Forced Convection Heat Transfer in a Elliptic Cross Sectioned Duct, K. Penekliogl u, Graduate School of Cankaya University, Ankara, in progress.
2. Numerical Investigation of Forced Convection Heat Transfer in a Triangular Cross Sectioned Duct, R. Uslu, Graduate School of Gazi University, Ankara, 2010.

3. Numerical Investigation of Laminar Forced Convection Heat Transfer in a Curved Square Duct with Longitudinal Ribs Mounted on The Side Walls, Ö. Kurtul, Graduate School of Gazi University, Ankara, 2007.
4. The Numerical Analysis of Flow and Heat Transfer in a Channel with Transverse Baffle Arrays, D. Demirel, Graduate School of Gazi University , Ankara, 2006.
5. Experimental Investigation of Flow and Heat Transfer in the Entrance Region of a Trapezoidal Duct, S. Dökmeci, Graduate School of Gazi University, Ankara, 2006.
6. Numerical Analysis of Natural Convection Heat Transfer Between Hot Bottom and a Horizontal Top Plate, M. Kirazlı, Graduate School of Gazi University, Ankara, 2006.
7. Experimental Investigation of Forced Convection Heat Transfer in Trapezoidal Duct with Turbulent Flow Conditions, K. Arslan, Graduate School of Gazi University, Ankara, 2005.
8. An Experimental Study on the Effect of Spacing on Natural Convection Heat Transfer Between Two Vertical Parallel Plates: One Plate is Subjected to Uniform Heat Flux while the Opposing Plate is Insulated, I. Yolartıran, Graduate School of Gazi University, Ankara, 2000.
9. An Experimental Investigation of the Effect of Separation Distance on Natural Convection Heat Transfer Between Horizontal Hot Plate and an Insulated Cold Plate, S. Yalçın, Graduate School of Gazi University, Ankara, 1999.
10. An Experimental Investigation of the Effect of Separation Distance on Natural Convection Heat Transfer from a Vertical Plate Having an Opposite Wall, R. Uğur, Graduate School of Gazi University, Ankara, 1999.
11. Experimental Investigation of Plate Spacing on Natural Convective Heat Transfer from a Horizontal Flat Plate with an Opposite Wall, T. Tosun, Graduate School of Gazi University, Ankara, 1998.
12. An Experimental Study on the Comparison of Thermal Performance of a Solar Air Window Collectors Having Vertical and Horizontal Blinds, M. Yıldız, Graduate School of Gazi University, Ankara, 1998.
13. Heating of Air Between Two Transparent Vertical Plates by Solar Energy and Application to Drying Systems, Y. Fırat, Graduate School of Gazi University, Ankara, 1997.
14. Experimental Investigation of Natural Convective Heat Transfer from an Inclined Flat Plate with an Opposite Wall, M. K. Aktaş, Graduate School of Gazi University, Ankara,

1996.

15. Design and Construction of a Solar Air Window Collector Having Vertical Blind System and Experimental Study, O. Turgut, Graduate School of Gazi University, Ankara, 1995.

Doktora Tezleri:

1. Design, Analysis and Testing of a Mini Hydro Turbine, E. Özturk, Graduate School of Gazi University, Ankara, 2012.
2. Experimental and Numerical Investigation of Flow and Heat Transfer in Rectangular Duct Mounted Baffles on Bottom Surface with Different Inclination Angles under Turbulent Flow Conditions. K. Arslan, Graduate School of Gazi University, Ankara, 2010.
3. Aerodynamic Analysis of GTD Model Administrative Service Vehicle, I. T., Ince, Graduate School of Gazi University, Ankara, 2007.
4. Investigation of Forced Convection Heat Transfer from Outer Surface of the Roof of a House Used as a Flat Plate Solar Collector, O. Turgut, Graduate School of Gazi University, Ankara, 2000.

A16. Yayınlar:

A16.1. Uluslararası Hakemli Dergilerde Yayınlanan Makaleler (SCI & SSCI & Arts and Humanities):

1. "Turbulent Periodic Flow and Heat Transfer in Rectangular Channel Mounted Flow Inclined Baffles: Effect of Inclination Angles" by Arslan, Kamil; Onur, Nevzat; Ekiciler, Recep, Heat Transfer - Asian Research, under review 2019
2. “Experimental Investigation of Laminar Heat Transfer inside Trapezoidal Duct Having Different Corner Angles”, N.Onur, and K. Arslan, Experimental Heat Transfer, 28:89-105, 2015.
3. “Experimental Investigation of Flow and Heat Transfer in Rectangular Cross-Sectioned Duct with Baffles Mounted on the Bottom Surface with Different Inclination Angles”, K. Arslan, and N.Onur, Heat and Mass Transfer, Vol.50, No.2, pp.169-181, 2014.
4. “Experimental and Numerical Investigation of Transition to Turbulent Flow and Heat Transfer inside a Horizontal Smooth Rectangular Duct under Uniform Bottom Surface Temperature”, K. Arslan, and N.Onur, Heat and Mass Transfer, Vol.49, No.7, pp.921–931, 2013.

5. “Three-Dimensional Numerical Analysis of Convective Heat Transfer in a Curved Square Duct”, N. Onur, O. Turgut, and K. Arslan, Journal of Thermal Science and Technology, Vol.31, No.2, pp.13-24, 2011.
6. “An Experimental and Three- Dimensional Numerical Study on the Wind-Related Heat Transfer from a Rectangular Flat Plate Model Collector Flush Mounted on the Roof of a Model House”, O. Turgut, and N. Onur, Heat and Mass Transfer, Vol.46, No. 11-12, pp.1345-1354, 2010.
7. “Yamuk Kesitli Kanal İçerisinde Laminer Akışta Hidrodinamik ve Isıl Olarak Gelişmekte Olan Isı Transferi Probleminin Sayısal Olarak İncelenmesi”, O. Turgut, N. Onur, K. Arslan, and F. Günbey, Isı Bilimi ve Tekniği Dergisi Vol.29, No.2, pp.59-66, 2009 .
8. “Three Dimensional Numerical and Experimental Study of Forced Convection Heat Transfer on Solar Collector Surface”, O. Turgut, and N. Onur, International Communications in Heat and Mass Transfer, Vol.36, No.3, pp.274-279, 2009.
9. “An Experimental and Three- Dimensional Numerical Study on the Convective Heat Transfer Inside a Trapezoidal Cross-Section Duct Under Constant Wall Temperature”, N. Onur, O. Turgut, K. Arslan, and Ö. Kurtul, Heat and Mass Transfer, Vol.45, No.3, pp.263-274, 2009.
10. “Laminer Zorlanmış Konveksiyon Şartında İki Parallel Levha Arasına Yerleştirilen Engellerin Akış ve Isı Transferine Etkisinin Sayısal Olarak İncelenmesi”, N. Onur, O. Turgut, and D. Demirel, Isı Bilimi ve Tekniği Dergisi Vol.27, No.2, pp.7-13, 2007.
11. “An Experimental and Three- Dimensional Numerical Study of Natural Convection Heat Transfer Between Two Horizontal Parallel Plates”, O. Turgut, and N. Onur, International Communications in Heat and Mass Transfer, Vol.34, pp.644-652, 2007.
12. “Numerical Simulation of the Effects of Plate Separation and Inclination on Heat Transfer in Buoyancy Driven Open Channels”, S. Baskaya, M. K. Aktaş, and N .Onur, Heat and Mass Transfer, Vol.35, No.4, pp.273-280, 1999.
13. “An Experimental Study on the Effect of Opposing Wall on Natural Convection along an Inclined Hot Plate Facing Downward”, N. Onur and M. K. Aktaş, International Communications in Heat and Mass Transfer, Vol.25, No.3, pp.389-397, 1998.
14. “An Experimental Study on the Natural Convection Heat Transfer Between Inclined Plates-Lower Plate Isothermally Heated and the Upper Plate Thermally Insulated as well as unheated”, N. Onur, M. Sivrioğlu and M. K. Aktaş, Heat and Mass Transfer, Vol.32, No.6, pp.471-476, 1997.

15. “Application of Wagner Functions in Symmetrical Airfoil Geometries”, N. Onur, Journal of Aircraft AIAA, Vol.34, No.2, pp.259-260, 1997.
16. “A Simplified Approach to the Transient Conduction in a Two- Dimensional Fin”, N. Onur, International Communications in Heat and Mass Transfer, Vol.23, No.2, pp.225-238, 1996.
17. “An Experimental Study on Air Window Collector Having Vertical Blind For Active Solar Heating” N. Onur, M. Sivrioğlu and O. Turgut, Solar Energy, Vol.57, No.5, pp.375-380, 1996.
18. “Transient Heat Conduction with Uniform Heat Generation in a Slab Subjected to Convection and Radiation” N. Onur and M. Sivrioğlu, Heat and Mass Transfer (Warme und Stoffübertragung), Vol.28, pp.345-349, 1993.
19. “Forced Convection Heat Transfer from a Flat-Plate Model Collector on Roof of a Model House”, N. Onur, Heat and Mass Transfer (Warme und Stoffübertragung), Vol.28, No.3, pp.141-145, 1993.

A16.2. Uluslararası Bilimsel Toplantılarda Sunulan ve Bildiri Kitabında (*Proceedings*) Basılan Bildiriler:

1. “Evin Çatısında Düz Olarak Yerleştirilmiş Yamuk Kesitli Güneş Kollektörünün Üst Yüzeyinden Rüzgarla Olan Isı Kaybının Sayısal Olarak İncelenmesi”,Avcı,G.,Turgut,O. ve Onur,N., ZEUGMA II.UluslararasıMultidispliner Çalışmalar Kongresi, 18-20 Ocak 2019.
2. “Kare Kesitli Güneş Kollektörünün Üst Yüzeyinden Rüzgarla Olan Isı Kaybının İncelenmesi”,A.Özcan,O.Turgut and N.Onur,Uluslararası 19 Mayıs Multidisipliner Çalışmalar Kongresi ,17-19 Mayıs 2019,Samsun.
3. “Comparison of Different Turbulent Models in Turbulent Forced Convective Flow and Heat Transfer inside Rectangular Cross-Sectioned Duct Heating at The Bottom Wall”, K. Arslan, N. Onur, International Exergy, Energy and Environment Symposium (IEEES-6), pp.705-713, 01 - 04 July 2013, Recep Tayyip Erdoğan University, Rize/Turkey.
4. “Experimental and Numerical Investigation of Laminar Heat Transfer Inside Trapezoidal Duct”, N. Onur, K. Arslan, and O. Turgut, 7th International Conference on Heat Transfer, Fluid Mechanics and Thermodynamics (HEFAT 2010), pp.853-858, 19 - 21 July 2010, Antalya, Turkey.
5. “Experimental and Three Dimensional Numerical Investigation of Laminar Flow Heat

Transfer in a Rectangular Duct under Uniform Bottom Surface Temperature with Developing Velocity and Temperature Fields", K. Arslan, N. Onur, and O. Turgut, 7th International Conference on Heat Transfer, Fluid Mechanics and Thermodynamics (HEFAT 2010), pp.847-852, 19 - 21 July 2010, Antalya, Turkey.

6. "Three-Dimensional Numerical Analysis of Convective Heat Transfer in a Curved Square Duct with Internal Fin", N. Onur, O. Turgut, Ö. Kurtul, and K. Arslan, 7th International Conference on Heat Transfer, Fluid Mechanics and Thermodynamics (HEFAT 2010), pp.467-472, 19 - 21 July 2010, Antalya, Turkey.
7. An Experimental Study on Air Window Collector Having Horizontal Venetian blind for Active Solar Heating,N.Onur, M.Sivrioglu and O.Turgut,Proceedings of the First Trabzon International Energy and Environment Symposium, July 29-31,1996.
8. "A Study of Wind Effects on Collector Performance", N. Onur and H. C. Hewitt, ASME Paper no: 80-C2, Sol-4, Solar Energy Division, Aug.19-21, USA, 1980.
9. "Flowmeter Calibration for a Solar Collector Testing Facility", H. C. Hewitt and N. Onur, Advanced Instrumentation v 31 1976 Proceedings of 31st Annual ISA International Conference and Exhibit Houston, Tex., Oct. 11-14 1976. paper.802, pp.1-4. U.S.A
10. "A Solar Collector Testing Facility Circulating Water", H.C. Hewitt and N. Onur, 12th Proceedings of the Southeastern Seminar on Thermal Sciences, Univ. of Va., Charlottesville, June 6-8, 1976, Published by the University of Virginia, School of Engineering and Applied Sciences, Charlottesville, 1976, pp.61-66, U.S.A
11. "Some Remedies to Improve the Engineering Education in Developing Nations", O. Unutulmaz and N. Onur, University of Garyounus, pp.2-9, Benghazi Libya, 1988.

A16.3. Ulusal Dergi Yayınları

1. "Yamuk Kesitli Kanal İçerisinde Hidrodinamik Olarak Tam Gelişmiş Isıl Olarak Gelişmekte Olan Laminer Akış ve Isı Transferinin Sayısal Olarak İncelenmesi", N. Onur, K. Arslan, and O. Turgut, Çankaya Üniversity Journal of Science and Engineering, Vol.9, No.2, pp.75-87, 2012.
2. "Design and Performance of a Special Solar Collector and its Application to Drying of Agricultural Products", O. Turgut and N. Onur, Journal of the Institute of Science and Technology of Gazi University, Vol.13, No.3, pp.639-648,.2000.
3. "An Experimental Study on the Performance of a Solar Air Window Collector Having a Vertical Blind Made of Aluminum Slats for Active Solar Heating" , N. Onur, O. Turgut,

and M. Yıldız, Journal of the Institute of Science and Technology of Gazi University, Vol.11, No.4, pp.761-770, 1998.

4. "Velocity and Temperature Distribution in Magnetohydrodynamic Couette Flow with Variable Transport Properties", N. Onur, Tr. Journal of Engineering and Environmental Sciences, Vol.18, pp.29-38, TUBİTAK, 1994.
5. "Transient Heat Conduction with Uniform Heat Generation in a Slab Subjected to Radiative Cooling" N. Onur, Journal of the Institute of Science and Technology, Gazi University Vol.4, No.1, pp.82-93, 1991.
6. "Mixed Convection in Laminar Flow Past an Inclined Plate", N. Onur, University of Anadolu, Journal of Engineering, Cilt.1, Sayı.1, Yayın No.34, pp.121-125, 1984.

A16.4. Ulusal Bilimsel Toplantılarda Sunulan ve Bildiri Kitabında Basılan Bildiriler:

1. “R-236fa Kullanılan Bir Ejektör İçerisindeki Türbülanslı Akış ve Isı Transferinin Sayısal Olrak İncelenmesi”, H. Mulcar, K. Arslan, E. Deniz and N. Onur, 7ci Mühendislik ve Teknoloji Sempozyumu, pp.265-270, 15-16 May 2014, Çankaya Üniversitesi, Ankara / Türkiye.
2. “Transition to Turbulent Flow and Heat Transfer inside Rectangular Cross-Sectioned Duct under Uniform Bottom Surface Temperature Condition for Different Duct Aspect Ratio” K. Arslan, and N. Onur, 6th Engineering and Technology Symposium, pp.113-118, 25–26 April 2013, Çankaya University, Ankara/TURKEY.
3. “Yamuk Kesitli Kanal İçersinde Laminer Akış Şartlarında Hidrodinamik Olarak Tam Gelişmiş Isıl Olarak Gelişmekte Olan Akış ve Isı Transferinin Sayısal Olarak İncelenmesi”, N. Onur, K. Arslan, T.Altunok and O. Turgut, 5th Engineering and Technology Symposium, pp.221-225, 26–27 April 2012, Çankaya Universitesi, Ankara/TURKEY
4. “Numerical Investigation of Turbulent Flow and Heat Transfer inside Rectangular Cross-Sectioned Duct”, K. Arslan, N. Onur, and O. Turgut, 18th National Thermal Science and Technology Congress, pp.382-387, 07–10 September 2011, Zonguldak Karaelmas University, Zonguldak/TURKEY.
5. “Engelli Oluklu Dikdörtgen Kesitli Bir Kanal İçersindeki Türbülanslı Akışın Sayısal Olarak İncelenmesi”, N. Onur, O. Turgut, K. Arslan, and S. Kahraman, ULİBTK 11 18.ci Ulusal Isı Bilimi ve Tekniği Kongresi , pp.33-38, 07–10 September 2011, Zonguldak Karaelmas University, Zonguldak/TURKEY .

6. “İçerisine Kanal Boyunca Farklı Yüksekliklerde Kanatcıklar Yerleştirilmiş Üçgen Kesitli Kanal İçerisindeki Zorlanmış Akış İle Isı Transferinin Sayısal Olarak İncelenmesi”, N. Onur, O. Turgut, K. Arslan, and R. Uslu, 18th National Thermal Science and Technology Congress, pp.286-291, 07–10 September 2011, Zonguldak Karaelmas University, Zonguldak/TURKEY .
7. “Geçiş Bölgesinde Üçgen Kesitli Kanalda Türbülanslı Zorlanmış Konveksiyon Isı Transferinin Sayısal Olarak İncelenmesi ”, N. Onur, O. Turgut, K. Arslan, and R. Uslu, Anova ANYS 2010 Kullanıcılar Konferansı, 6-8 July 2010, Bilkent Hotel, Ankara/TURKEY .
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