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Personal Information

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Education Information

Doctorate, Erciyes Üniversitesi, Fen Bilimleri Enstitüsü, Makine Mühendisliği, Turkey 1997 - 2002

Post Graduate, Erciyes Üniversitesi, Fen Bilimleri Enstitüsü, Makine Mühendisliği, Turkey 1995 - 1997

Under Graduate, Çukurova Üniversitesi, Mühendislik-Mimarlık Fakültesi, Makine Mühendisliği Bölümü, Turkey 1990 - 1995

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, İçerisine Sekman Yerleştirilmiş Bir Boruda Akış ve Isı Transferinin Deneysel Olarak İncelenmesi, Erciyes Üniversitesi, Fen Bilimleri Enstitüsü, Makine Mühendisliği, 2002

Post Graduate, Th, Li, Be ve Pb Kompozisyonlarının Füzyon Nötronları İçin Sonsuz Ortam Değerlerinin Hesaplanması, Erciyes Üniversitesi, Fen Bilimleri Enstitüsü, Makine Mühendisliği, 1997

Research Areas

Technical Sciences, Mechanical Engineering, Energy, Fluid Mechanics, Construction and Manufacturing, Machine Design, Predictive and Preventive Maintenance, Plastic Forming Methods, Thermodynamics, Heat and Mass Transfer, Heating, Refrigerating and Air Conditioning

Academic Titles / Tasks

Professor, Erciyes Üniversitesi, Mühendislik Fakültesi, Makine Mühendisliği, 2012 - Continues

Associate Professor, Erciyes Üniversitesi, Mühendislik Fakültesi, Makine Mühendisliği, 2007 - 2012

Assistant Professor, Erciyes Üniversitesi, Mühendislik Fakültesi, Makine Mühendisliği, 2003 - 2007

Research Assistant, Erciyes Üniversitesi, Mühendislik Fakültesi, Makine Mühendisliği, 1997 - 2003

Professional Experience

Assistant Director of the Institute, Erciyes Üniversitesi, Fen Bilimleri Enstitüsü, 2010 - 2013

Deputy Head of Department, Erciyes Üniversitesi, Mühendislik Fakültesi, Makine Mühendisliği, 2006 - 2010

Advising Theses

ÖZCEYHAN V., BORU İÇİ AKIŞTA ÜÇGEN KESİTLİ İÇ ELEMANLARIN ISI TRANSFERİ ÜZERİNE OLAN ETKİSİNİN İNCELENMESİ, Post Graduate, O.Keklikcioğlu(Student), 2015

ÖZCEYHAN V., İçerisine Bükülmüş Şeritler Yerleştirilmiş Bir Boruda Isı Geçişinin ve Basınç Düşümünün Deneysel Olarak incelenmesi, Post Graduate, H.Baş(Student), 2012

ÖZCEYHAN V., İçerisine Üçgen Elemanlar Yerleştirilmiş Yatay Boruda Isı Transferi Ve Akış Karakteristiklerinin Deneysel Ve Sayısal Olarak İncelenmesi, Post Graduate, E.Manay(Student), 2010

ÖZCEYHAN V., Çeşitli İç Elemanlar Yerleştirilmiş Bir Boruda Isı Geçişinin İncelenmesi, Doctorate, S.Güneş(Student), 2009

ÖZCEYHAN V., Güneş Enerjili Sıcak Su Tankinin İçerisine Yerleştirilen Çeşitli Geometrilerdeki Engelin Sıcaklık Tabakasına Etkisinin İncelenmesi, Post Graduate, Y.Küçük(Student), 2008

ÖZCEYHAN V., İçerisine Türbülans Yayıcı Eleman Yerleştirilmiş Boruda Akış Ve Isı Transferi Analizi, Post Graduate, Y.Elbaşıoğlu(Student), 2006

Jury Memberships

Competition, Proje Değerlendirme Komisyonu, Bilim, Sanayi ve Teknoloji Bakanlığı, December, 2014

Associate Professor Exam, Doçentlik Sınavı, Orta Doğu Teknik Üniversitesi, October, 2014

Associate Professor Exam, Doçentlik Sınavı, Gaziantep Üniversitesi, October, 2014

Appointment Academic Staff, Profesörlük Atama Jürisi, Atatürk Üniversitesi, August, 2014

Competition, Proje Değerlendirme ve Denetim Komisyonu, Bilim, Sanayi ve Teknoloji Bakanlığı, July, 2014

Doctorate, Doktora Tez Savunması, Süleyman Demirel Üniversitesi, December, 2013

Competition, Sant-Tez Proje Değerlendirme Toplantısı, Bilim, Sanayi ve Teknoloji Bakanlığı, November, 2013

Doctorate, Doktora Tez Savunması, Atatürk Üniversitesi, September, 2013

Appointment Academic Staff, Profesörlük Atama Jürisi, Selçuk Üniversitesi, June, 2013

Post Graduate, Yüksek Lisans Tez Savunma, Erciyes Üniversitesi, June, 2013

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **Second law analysis of a mixture of ethylene glycol/water flow in modified heat exchanger tube by passive heat transfer enhancement technique**
KEKLİKCİOĞLU O., DAĞDEVİR T., ÖZCEYHAN V.
JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.140, no.0, pp.1307-1320, 2020 (Journal Indexed in SCI)
- **Heat transfer and pressure drop investigation of graphene nanoplatelet-water and titanium dioxide-water nanofluids in a horizontal tube**
KEKLİKCİOĞLU O., DAĞDEVİR T., ÖZCEYHAN V.
Applied Thermal Engineering, vol.162, 2019 (Journal Indexed in SCI)
- **Heat transfer performance and flow characteristic in enhanced tube with the trapezoidal dimples**
DAĞDEVİR T., KEKLİKCİOĞLU O., ÖZCEYHAN V.
INTERNATIONAL COMMUNICATIONS IN HEAT AND MASS TRANSFER, vol.108, 2019 (Journal Indexed in SCI)
- **Optimization of heat transfer and pressure drop in a tube with loose-fit perforated twisted tapes by Taguchi method and grey relational analysis**
GÜNEŞ S., ŞENYİĞİT E., Karakaya E., ÖZCEYHAN V.
Journal of Thermal Analysis and Calorimetry, vol.136, pp.1795-1806, 2019 (Journal Indexed in SCI)
- **THE EFFECT OF CHAMFER LENGTH ON THERMAL AND HYDRAULIC PERFORMANCE BY USING AL2O3-**

WATER NANOFLUID THROUGH A SQUARE CROSS-SECTIONAL DUCT

Dağdevir T., Keklikcioğlu O., Özceyhan V.

Heat Transfer Research, vol.50, pp.1183-1204, 2019 (Journal Indexed in SCI Expanded)

THE EFFECT OF CHAMFER LENGTH ON THERMAL AND HYDRAULIC PERFORMANCE IN Al₂O₃-WATER NANOFLUID FLOW THROUGH A DUCT OF SQUARE CROSS SECTION

DAĞDEVİR T., KEKLİKCİOĞLU O., ÖZCEYHAN V.

HEAT TRANSFER RESEARCH, vol.50, pp.1183-1204, 2019 (Journal Indexed in SCI)

Experimental investigation on heat transfer enhancement in a circular tube with equilateral triangle cross sectioned coiled-wire inserts

KEKLİKCİOĞLU O., ÖZCEYHAN V.

APPLIED THERMAL ENGINEERING, vol.131, pp.686-695, 2018 (Journal Indexed in SCI)

Entropy generation analysis for a circular tube with equilateral triangle cross sectioned coiled-wire inserts

KEKLİKCİOĞLU O., ÖZCEYHAN V.

ENERGY, vol.139, pp.65-75, 2017 (Journal Indexed in SCI)

Experimental investigation on heat transfer enhancement of a tube with coiled-wire inserts installed with a separation from the tube wall

KEKLİKCİOĞLU O., ÖZCEYHAN V.

International Communications in Heat and Mass Transfer, vol.78, pp.88-94, 2016 (Journal Indexed in SCI)

Optimization of Parameters for Heat Transfer and Pressure Drop in a Tube with Twisted Tape Inserts by Using Taguchi Method

Bas H., ÖZCEYHAN V.

ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, vol.39, pp.1177-1186, 2014 (Journal Indexed in SCI)

Heat transfer enhancement in a tube with twisted tape inserts placed separately from the tube wall

Bas H., ÖZCEYHAN V.

EXPERIMENTAL THERMAL AND FLUID SCIENCE, vol.41, pp.51-58, 2012 (Journal Indexed in SCI)

Experimental Investigation of Thermal Performance in a Tube With Detached Circular Ring Turbulators

Buyukalaca O., ÖZCEYHAN V., GÜNEŞ S.

HEAT TRANSFER ENGINEERING, vol.33, pp.682-692, 2012 (Journal Indexed in SCI)

A Taguchi approach for optimization of design parameters in a tube with coiled wire inserts

GÜNEŞ S., Manay E., ŞENYİĞİT E., ÖZCEYHAN V.

APPLIED THERMAL ENGINEERING, vol.31, pp.2568-2577, 2011 (Journal Indexed in SCI)

The experimental investigation of heat transfer and pressure drop in a tube with coiled wire inserts placed separately from the tube wall

GÜNEŞ S., ÖZCEYHAN V., Buyukalaca O.

APPLIED THERMAL ENGINEERING, vol.30, pp.1719-1725, 2010 (Journal Indexed in SCI)

Heat transfer enhancement in a tube with equilateral triangle cross sectioned coiled wire inserts

GÜNEŞ S., ÖZCEYHAN V., Buyukalaca O.

EXPERIMENTAL THERMAL AND FLUID SCIENCE, vol.34, pp.684-691, 2010 (Journal Indexed in SCI)

Heat transfer enhancement in a tube using circular cross sectional rings separated from wall

ÖZCEYHAN V., GÜNEŞ S., BÜYÜKALACA O., ALTUNTOP N.

APPLIED ENERGY, vol.85, pp.988-1001, 2008 (Journal Indexed in SCI)

Particle-tracking random-walk computation of high-Peclet-number convection

Ozceyhan V., Sen M.

NUMERICAL HEAT TRANSFER PART A-APPLICATIONS, vol.50, pp.607-622, 2006 (Journal Indexed in SCI)

Effect of water inlet velocity on thermal stratification in a mantled hot water storage tank

Altuntop N., KILIK Z., Ozceyhan V., KINCA Y O.

INTERNATIONAL JOURNAL OF ENERGY RESEARCH, vol.30, pp.163-176, 2006 (Journal Indexed in SCI)

Effect of obstacles on thermal stratification in hot water storage tanks

Altuntop N., ARSLAN M., Ozceyhan V., KANOGLU M.

- APPLIED THERMAL ENGINEERING, vol.25, pp.2285-2298, 2005 (Journal Indexed in SCI)
Heat transfer and thermal stress analysis in grooved tubes
Ozceyhan V., Altuntop N.
SADHANA-ACADEMY PROCEEDINGS IN ENGINEERING SCIENCES, vol.30, pp.537-553, 2005 (Journal Indexed in SCI)
- **Conjugate heat transfer and thermal stress analysis of wire coil inserted tubes that are heated externally with uniform heat flux**
Ozceyhan V.
ENERGY CONVERSION AND MANAGEMENT, vol.46, pp.1543-1559, 2005 (Journal Indexed in SCI)
- **Optimum dimensions of an obstacle placed in a hot water tank for thermal stratification**
Arslan M., Altuntop N., Ozceyhan V., Kanoğlu M.
ENERGY EXPLORATION & EXPLOITATION, vol.23, pp.357-373, 2005 (Journal Indexed in SCI)
- **Integral data for most important materials, namely lithium, beryllium, lead and uranium in infinite medium per fusion neutron**
Yapici H., Ozceyhan V.
ENERGY CONVERSION AND MANAGEMENT, vol.45, pp.1443-1456, 2004 (Journal Indexed in SCI)
- **Calculations of maximum temperature in centerline of nuclear fuel rod and fissile fuel enrichment in hybrid reactor**
İpek O., Yapici H., Ozceyhan V.
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, vol.29, pp.43-65, 2004 (Journal Indexed in SCI)
- **Integral data for incident fusion source neutrons in infinite medium**
Yapici H., Ozceyhan V., İpek O.
ANNALS OF NUCLEAR ENERGY, vol.29, pp.1471-1481, 2002 (Journal Indexed in SCI)
- **Neutronic analysis of an inertial fusion energy breeder with SiCf/SiC**
Yapici H., Ozceyhan V.
ANNALS OF NUCLEAR ENERGY, vol.29, pp.1389-1401, 2002 (Journal Indexed in SCI)
- **Temperature distribution in nuclear fuel rod and variation of the neutronic performance parameters in (D-T) driven hybrid reactor system**
Yapici H., İpek O., Ozceyhan V.
ANNALS OF NUCLEAR ENERGY, vol.28, pp.1825-1850, 2001 (Journal Indexed in SCI)
- **Proliferation hardening and power flattening of a thorium fusion breeder with triple mixed oxide fuel**
Şahin S., Ozceyhan V., Yapici H.
ANNALS OF NUCLEAR ENERGY, vol.28, pp.203-223, 2001 (Journal Indexed in SCI)
- **Neutronic analysis of a moderated (D, T) fusion driven hybrid blanket**
Yapici H., Akansu S. O., Ozceyhan V.
ANNALS OF NUCLEAR ENERGY, vol.27, pp.1237-1244, 2000 (Journal Indexed in SCI)
- **Numerical neutronic analysis of a natural lithium cooled fusion breeder fueled with UO₂**
Yapici H., Ozceyhan V.
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, vol.25, pp.95-109, 2000 (Journal Indexed in SCI)
- **Analysis of the rejuvenation performance of hybrid blankets by using uranium fuels (UN, UC, UO₂, U₃Si₂) and different coolants for various volume fraction**
Yapici H., İpek o., Ozceyhan V., erişen a.
ANNALS OF NUCLEAR ENERGY, vol.27, pp.279-294, 2000 (Journal Indexed in SCI)
- **Pertinent integral data per fusion neutron in infinite medium**
Şahin s., Yapici H., Ozceyhan V.
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, vol.24, pp.149-164, 1999 (Journal Indexed in SCI)
- **Potential of a fusion-fission hybrid reactor using uranium for various coolants to breed fissile fuel for LWRs**
Yapici H., çürüttü i., Ozceyhan V., kırbiyık m.
ANNALS OF NUCLEAR ENERGY, vol.26, pp.821-832, 1999 (Journal Indexed in SCI)

- **Evaluation of the integral quantities for incident fusion source neutrons in infinite medium**
Şahin S., Yapici H., Ozceyhan V.
ANNALS OF NUCLEAR ENERGY, vol.25, pp.1503-1519, 1998 (Journal Indexed in SCI)
- **Improvement of neutronic performance of a catalyzed (D,D) driven hybrid reactor using various moderators and coolants materials**
Unalan S., Yapici H., Ozceyhan V., çürüttü i.
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, vol.23, pp.35-46, 1998 (Journal Indexed in SCI)

Articles Published in Other Journals

- **Thermal Performance of a Tube Equipped with V-nozzle Turbulator Inserts**
GÜNEŞ S., KEKLİKÇİOĞLU O., DAĞDEVİR T., ÖZCEYHAN V.
Mehmet Akif Ersoy Üniversitesi Uygulamalı Bilimler Dergisi, vol.2, pp.42-54, 2018 (Refereed Journals of Other Institutions)
- **NUMERICAL ANALYSIS OF HEAT TRANSFER ENHANCEMENT IN CONICAL-NOZZLE TURBULATORS INSERTED TUBE**
GÜNEŞ S., DAĞDEVİR T., KEKLİKÇİOĞLU O., ÖZCEYHAN V.
e-Journal of New World Sciences Academy, vol.13, pp.7-17, 2018 (Refereed Journals of Other Institutions)
- **Numerical Investigation of Heat Transfer Enhancement in a Tube with Hexagonal Cross Sectioned Coiled Wire**
GÜNEŞ S., ÖZCEYHAN V., DAĞDEVİR T., KEKLİKÇİOĞLU O.
International Journal of Mechanical and Production Engineering, vol.5, pp.96-100, 2017 (Refereed Journals of Other Institutions)
- **THERMAL PERFORMANCE ANALYSES OF WATER BASED CuO TiO₂HYBRID NANOFLUID FLOW IN A HORIZONTAL TUBE**
DAĞDEVİR T., ÖZCEYHAN V.
FUELS, FIRE AND COMBUSTIONIN ENGINEERINGJOURNAL, vol.4, pp.49-54, 2016 (Refereed Journals of Other Institutions)
- **Numerical Investigation on Heat Transfer Enhancement of Graphene Oxide Water Nanofluids in a Corrugated Channel**
KEKLİKÇİOĞLU O., DAĞDEVİR T., ÖZCEYHAN V.
International Journal of Natural and Engineering Sciences, vol.10, pp.10-17, 2016 (Refereed Journals of Other Institutions)
- **Thermo Hydraulic Performance Analyses of Water Based TiO₂ SiO₂ Hybrid Nanofluid Flow in a Horizontal Tube**
DAĞDEVİR T., KEKLİKÇİOĞLU O., ÖZCEYHAN V.
International Journal of Natural and Engineering Sciences, vol.10, pp.18-24, 2016 (Refereed Journals of Other Institutions)
- **A CFD BASED THERMO-HYDRAULIC PERFORMANCE ANALYSIS IN A TUBE FITTED WITH STEPPED CONICAL NOZZLE TURBULATORS**
KEKLİKÇİOĞLU O., DAĞDEVİR T., ÖZCEYHAN V.
JOURNAL OF THERMAL ENGINEERING, vol.2, pp.913-920, 2016 (Journal Indexed in ESCI)
- **Numerical Investigation to Enhance Heat Transfer in a Circular Tube with Nozzles Formed Sinusoidal Geometry**
DAĞDEVİR T., KEKLİKÇİOĞLU O., ÖZCEYHAN V.
International Journal of Scientific and Technological Research, vol.2, no.1, pp.1-15, 2016 (Refereed Journals of Other Institutions)
- **Edge length effect of bluff bodies on flow structure**
Manay E., ÖZCEYHAN V., Şahin B., GÜNEŞ S.
International Journal of Automotive and Mechanical Engineering, vol.9, pp.1793-1801, 2014 (Refereed Journals of Other Institutions)

- Other Institutions)
Overall heat transfer enhancement of triangular obstacles
Şahin B., Manay E., ÖZCEYHAN V.
International Journal of Automotive and Mechanical Engineering, vol.8, pp.1278-1291, 2013 (Refereed Journals of Other Institutions)
- **The Prediction of Heat Transfer and Fluid Characteristics for Equilateral Triangular Bodies in Tandem Arrangement by Artificial Neural Networks**
Manay E., GÜNEŞ S., akçadırcı e., ÖZCEYHAN V., çakır u., çomaklı ö.
GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.25, pp.505-508, 2012 (International Refereed University Journal)
- **Güneş Enerjili Sıcak Su Tankı İçerisine Yerleştirilen Engellerin Geometrilerinin ve Konumlarının Sıcaklık Üzerindeki Etkilerinin İncelenmesi**
ALTUNTOP N., ÖZCEYHAN V., TEKİN Y., GÜNEŞ S.
Mühendis ve Makina, pp.9-17, 2008 (National Refereed University Journal)
- **ALTUNTOP N., ÖZCEYHAN V., TEKİN Y., GÜNEŞ S**
ALTUNTOP N., ÖZCEYHAN V., TEKİN Y., GÜNEŞ S.
Mühendis ve Makina, vol.49, pp.9-17, 2008 (Other Refereed National Journals)
- **(D,D) ve (D,T) Füzyon Nötronlarına Maruz Kalan Toryum ve Flibe Karışımlarının Sonsuz Ortam Değerlerinin Hesaplanması**
YAPICI H., ÖZCEYHAN V.
Erciyes Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.14, pp.99-112, 1998 (National Refereed University Journal)
- **Kullanılmış Nükleer Yakıt Çubuklarının Füzyon-Fisyon Hibrit Reaktöründe Gençleştirilmesi**
YAPICI H., ÖZCEYHAN V.
Niğde Üniversitesi Mühendislik Mimarlık Fakültesi Mühendislik Bilimleri Dergisi, vol.1, pp.93-101, 1997 (National Refereed University Journal)
- **Katalize (D,D) Füzyon Sürücülü Bir Hibrid Blankette Homojen Yakıt zenginleştirilmesi ve Blanketin Nötronik Analizi**
YAPICI H., ÖZCEYHAN V.
Erciyes Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.13, pp.146-161, 1997 (National Refereed University Journal)
- **Çeşitli Moderatör Malzemelerinin (D,T) Füzyon Nötronları Karşısında Nötronik Performansı**
ÜNALAN S., çürüttü i., ÖZCEYHAN V.
ÇUKUROVA ÜNİVERSİTESİ MÜHENDİSLİK MİMARLIK FAKÜLTESİ DERGİSİ, vol.11, pp.337-349, 1996 (National Refereed University Journal)
- **Barış Amaçlı Patlamaların Gerçekleştirildiği Bir Reaktör Tesisinde Nükleer Silahların Elektrik Enerjisine Dönüştürülmesi**
ÜNALAN S., ÖZCEYHAN V., çürüttü i.
ÇUKUROVA ÜNİVERSİTESİ MÜHENDİSLİK MİMARLIK FAKÜLTESİ DERGİSİ, vol.11, pp.323-337, 1996 (National Refereed University Journal)

Books & Book Chapters

- **A Review of Heat Transfer Enhancement Methods Using Coiled Wire and Twisted Tape Inserts**
KEKLİKCİOĞLU O., ÖZCEYHAN V.
in: Heat Transfer - Models, Methods and Applications, Konstantin Volkov, Editor, Intechopen, Londra, pp.199-217, 2018

Refereed Congress / Symposium Publications in Proceedings

- **A Review Investigation on Experimental Heat Transfer Enhancement Method by Using Twisted Tape**
Dağdevir T., Keklikcioğlu O., Özceyhan V.

- 5th International Conference on Engineering and Natural Sciences, Praha, Czech Republic, 12 - 16 June 2019, vol.1, no.1, pp.151-159
- **Numerical Investigation of the Effect of Extended Surfaces with Different Geometries and Materials on Natural Convection Heat Transfer Performance**
ÖZCEYHAN V., DAĞDEVİR T., KEKLİKÇİOĞLU O., İdikurt A.
2nd International Symposium on Multidisciplinary Studies and Innovative Technologies, Ankara, Turkey, 19 - 21 October 2018, vol.1, no.1, pp.225-228
 - **Numerical Investigation of Heat Transfer Augmentation of a Tube with Airfoil Cross Sectional Coiled Wire Inserts**
ÖZCEYHAN V., Hachim H., KEKLİKÇİOĞLU O., DAĞDEVİR T.
2nd International Symposium on Multidisciplinary Studies and Innovative Technologies, Ankara, Turkey, 19 - 21 October 2018, vol.1, no.1, pp.229-232
 - **ARDIŞIK SİLİNDİRLER ETRAFINDAKİ AKIŞIN SAYISAL İNCELENMESİ**
GÜNEŞ S., ÖZCEYHAN V., DAĞDEVİR T., KEKLİKÇİOĞLU O.
II. International Scientific and Vocational Studies Congress, 5 - 08 July 2018
 - **KONİK LÜLE TÜRBÜLATÖR YERLEŞTİRİLMİŞ BİR BORUDA ISIL GERİLMELERİN SAYISAL ANALİZİ**
GÜNEŞ S., ÖZCEYHAN V., KEKLİKÇİOĞLU O., DAĞDEVİR T.
II. International Scientific and Vocational Studies Congress, 5 - 08 July 2018
 - **NUMERICAL INVESTIGATION OF PRESURE DROP AND HEAT TRANSFER IN A TUBE WITH AIRFOIL SHAPE DIMPLE**
KEKLİKÇİOĞLU O., DAĞDEVİR T., GÜNEŞ S., ÖZCEYHAN V.
II. International Scientific and Vocational Studies Congress, Nevşehir, Turkey, 5 - 08 July 2018, pp.1120-1124
 - **EXPERIMENTAL AND NUMERICAL INVESTIGATION OF HEAT TRANSFER ENHANCEMENT IN A TUBE WITH GO-WATER NANOFLUID FOR VARIOUS WEIGHT FRACTIONS**
KEKLİKÇİOĞLU O., DAĞDEVİR T., ÖZCEYHAN V., GÜNEŞ S.
II. International Scientific and Vocational Studies Congress, Nevşehir, Turkey, 5 - 08 July 2018, pp.1115-1119
 - **NUMERICAL INVESTIGATION OF PLACING DIMPLED WITH VARIOUS PITCH LENGTHS EFFECT ON HEAT TRANSFER**
DAĞDEVİR T., KEKLİKÇİOĞLU O., GÜNEŞ S., ÖZCEYHAN V.
II. International Scientific and Vocational Studies Congress, Nevşehir, Turkey, 5 - 08 July 2018, pp.1354-1360
 - **EXPERIMENTAL AND NUMERICAL INVESTIGATION OF THE EFFECT OF USING WATER-TiO₂ NANOFLUID INTO THE HORIZONTAL TUBE UNDER CONSTANT HEAT FLUX ON HEAT TRANSFER AND PRESSURE DROP**
DAĞDEVİR T., KEKLİKÇİOĞLU O., ÖZCEYHAN V., GÜNEŞ S.
II. International Scientific and Vocational Studies Congress, Nevşehir, Turkey, 5 - 08 July 2018, pp.1362-1368
 - **NUMERICAL INVESTIGATION OF HEAT TRANSFER ENHANCEMENT IN A TUBE WITH HEXAGONAL CROSSSECTIONED COILED WIRE**
GÜNEŞ S., ÖZCEYHAN V., DAĞDEVİR T., KEKLİKÇİOĞLU O.
International Academy of Science, Technology, Engineering and Management, 23 - 24 August 2017
 - **Numerical Analysis of Heat Transfer Enhancement in Conical-nozzle Turbulators Inserted Tube**
GÜNEŞ S., DAĞDEVİR T., KEKLİKÇİOĞLU O., ÖZCEYHAN V.
I. International Scientific and Vocational Studies Congress, Nevşehir, Turkey, 5 - 08 October 2017, pp.1-10
 - **Thermal Performance of a Tube Equipped with V-nozzle Turbulator Inserts**
GÜNEŞ S., KEKLİKÇİOĞLU O., DAĞDEVİR T., ÖZCEYHAN V.
I. International Scientific and Vocational Studies Congress, Nevşehir, Turkey, 5 - 08 October 2017
 - **Numerical investigation of heat transfer augmentation on adding CuO nanoparticle to water in a helical inserted tube**
ÖZCEYHAN V., Hachim H., DAĞDEVİR T., KEKLİKÇİOĞLU O.
I. International Scientific and Vocational Studies Congress, Nevşehir, Turkey, 5 - 08 October 2017
 - **Numerical study of the effect of drilled nozzle inserted in a tube through water based TiO₂-nanofluid on heat transfer performance**

Alameri N., ÖZCEYHAN V., DAĞDEVİR T., KEKLİKÇİOĞLU O.

ICCESEN-2018, Antalya, Turkey, 4 - 08 October 2017

Numerical investigation of heat transfer augmentation of Al₂O₃-water nanofluids with pentagonal ring in turbulent flow conditions

ÖZCEYHAN V., Al-Janabi M., KEKLİKÇİOĞLU O., DAĞDEVİR T.

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A numerical study of the effect of nozzle insert in a horizontal tube by using water based TiO₂-nanofluid on heat transfer performance

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