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Publons / Web Of Science ResearcherID: G-4786-2018

ScopusID: 50123456789

Education Information

Doctorate, Cukurova University, Fen Bilimleri Enstitüsü, Makina Mühendisliği A.B.D., Enerji , Turkey 2009 - 2013

Postgraduate, Cukurova University, Fen Bilimleri Enstitüsü, Makina Mühendisliği A.B.D., Enerji, Turkey 2005 - 2009

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Flow Control Of A Cylinder In Shallow Water Using Perforated Cylinder, Cukurova University, Fen Bilimleri Enstitüsü, Makina Mühendisliği A.B.D., Enerji , 2013

Postgraduate, Experimental Investigation Of The Flow Structure Around Spheres Placed Side By Side , Cukurova University, Makina Mühendisliği A.B.D., Enerji, Fen Bilimleri Enstitüsü, 2009

Research Areas

Mechanical Engineering, Energy, Fluid Mechanics, Alternative Energy Resources, Advanced Energy Technologies, Engineering and Technology

Academic Titles / Tasks

Associate Professor, Cukurova University, Ceyhan Mühendislik Fakültesi, Makine Mühendisliği, 2024 - Continues

Assistant Professor, Cukurova University, Ceyhan Mühendislik Fakültesi, Makine Mühendisliği, 2013 - 2024

Academic and Administrative Experience

Cukurova University, Ceyhan Mühendislik Fakültesi, Makine Mühendisliği Bölümü, 2017 - Continues

Cukurova University, Ceyhan Mühendislik Fakültesi, Makine Mühendisliği Bölümü, 2016 - Continues

Cukurova University, Ceyhan Mühendislik Fakültesi, Makine Mühendisliği, 2015 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Time series analysis of sea surface temperature change in the coastal seas of Türkiye**
BİLGİLİ M., Durhasan T., PINAR E.
Journal of Atmospheric and Solar-Terrestrial Physics, vol.263, 2024 (SCI-Expanded)
- II. **FLOW CONTROL OF A CIRCULAR CYLINDER BY PERMEABLE SPLITTER PLATE WITH DIFFERENT POROSITIES AND ANGLE VALUES**
ŞAHİN S., DURHASAN T., PINAR E., AKILLI H.
Isı Bilimi ve Tekniği Dergisi, vol.44, no.1, pp.89-102, 2024 (SCI-Expanded)
- III. **Gross electricity consumption forecasting using LSTM and SARIMA approaches: A case study of Türkiye**
Bilgili M., Pinar E.
ENERGY, vol.284, pp.128575, 2023 (SCI-Expanded)
- IV. **Analysis of heating degree-days (HDD) data using machine learning and conventional time series methods**
Bilgili M., Canpolat Ç., Pinar E., Şahin B.
THEORETICAL AND APPLIED CLIMATOLOGY, vol.154, pp.141-160, 2023 (SCI-Expanded)
- V. **Performance assessment of a desiccant air-conditioning system combined with dew-point indirect evaporative cooler and PV/T**
OLMUŞ U., Guzelel Y. E., PINAR E., ÖZBEK A., BÜYÜKALACA O.
SOLAR ENERGY, vol.231, pp.566-577, 2022 (SCI-Expanded)
- VI. **Experimental study on passive flow control of circular cylinder via perforated splitter plate**
Sahin S., Durhasan T., PINAR E., AKILLI H.
WIND AND STRUCTURES, vol.32, no.6, pp.613-621, 2021 (SCI-Expanded)
- VII. **The effect of shroud on vortex shedding mechanism of cylinder**
DURHASAN T., PINAR E., ÖZKAN G. M., AKILLI H., ŞAHİN B.
APPLIED OCEAN RESEARCH, vol.84, pp.51-61, 2019 (SCI-Expanded)
- VIII. **PIV measurement downstream of perforated cylinder in deep water**
DURHASAN T., PINAR E., ÖZKAN G. M., Aksoy M. M., AKILLI H., ŞAHİN B.
EUROPEAN JOURNAL OF MECHANICS B-FLUIDS, vol.72, pp.225-234, 2018 (SCI-Expanded)
- IX. **Vortex street suppression of a circular cylinder using perforated semi-circular fairing in shallow water**
DURHASAN T., Aksoy M. M., PINAR E., ÖZKAN G. M., AKILLI H., ŞAHİN B.
EXPERIMENTAL THERMAL AND FLUID SCIENCE, vol.79, pp.101-110, 2016 (SCI-Expanded)
- X. **Flow structure around perforated cylinders in shallow water**
PINAR E., ÖZKAN G. M., DURHASAN T., Aksoy M. M., AKILLI H., ŞAHİN B.
JOURNAL OF FLUIDS AND STRUCTURES, vol.55, pp.52-63, 2015 (SCI-Expanded)
- XI. **Shallow water experiments of flow past two identical square cylinders in tandem**
PINARBAŞI A., PINAR E., AKILLI H., INCE E.
EUROPEAN JOURNAL OF MECHANICS B-FLUIDS, vol.49, pp.100-107, 2015 (SCI-Expanded)
- XII. **Experimental Study of Flow Structures around Side-by-Side Spheres**
PINAR E., ŞAHİN B., Ozgoren M., AKILLI H.
INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH, vol.52, no.40, pp.14492-14503, 2013 (SCI-Expanded)
- XIII. **Comparison of flow structures in the downstream region of a cylinder and sphere**
Ozgoren M., PINAR E., ŞAHİN B., AKILLI H.
INTERNATIONAL JOURNAL OF HEAT AND FLUID FLOW, vol.32, no.6, pp.1138-1146, 2011 (SCI-Expanded)
- XIV. **Artificial neural network approaches for prediction of backwater through arched bridge**

constrictions

PINAR E., Paydas K., SEÇKİN G., AKILLI H., ŞAHİN B., Cobaner M., Kocaman S., AKAR M. A.
ADVANCES IN ENGINEERING SOFTWARE, vol.41, no.4, pp.627-635, 2010 (SCI-Expanded)

Articles Published in Other Journals

- I. **Flow Structures Around Tandem Cylinders Near Wall**
PINAR E., YAŞAR G.
Yüzüncü Yıl Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.29, no.2, pp.601-610, 2024 (Peer-Reviewed Journal)
- II. **The Effect of Riblets on the Aerodynamic Performance of NACA 0018 Airfoil**
GÜLER E., PINAR E., Durhasan T.
Çukurova Üniversitesi Mühendislik Fakültesi dergisi, vol.39, no.1, pp.119-132, 2024 (Peer-Reviewed Journal)
- III. **Kavisli Delikli Plaka ile Girdap Kaynaklı Türbülanslı Akışın Kontrolü**
ÖZKAN G. M., DURHASAN T., PINAR E.
Çukurova Üniversitesi Mühendislik-Mimarlık Fakültesi Dergisi, vol.35, no.4, pp.1021-130, 2020 (Peer-Reviewed Journal)
- IV. **The effect of the splitter plates on flow characteristics that are vertically placed to the flow between side by side cylinders in shallow water**
AKAR M. A., AKILLI H., BAŞ O., Oguz B., PINAR E., ŞAHİN B.
PAMUKKALE UNIVERSITY JOURNAL OF ENGINEERING SCIENCES-PAMUKKALE UNIVERSITESI MUHENDISLIK BILIMLERI DERGISI, vol.24, no.4, pp.582-585, 2018 (ESCI)
- V. **Derin suda dairesel silindir arkasında meydana gelen akış yapısının örgü teller ile kontrol edilmesi**
OĞUZ B., AKAR A., PINAR E., AKILLI H., ŞAHİN B.
Pamukkale Üniversitesi Mühendislik Bilimleri Dergisi, vol.22, no.4, pp.280-284, 2016 (Peer-Reviewed Journal)
- VI. **Control of flow structure in the wake region of circular cylinder with meshy wire in deep water**
Oguz B., AKAR M. A., PINAR E., AKILLI H., ŞAHİN B.
PAMUKKALE UNIVERSITY JOURNAL OF ENGINEERING SCIENCES-PAMUKKALE UNIVERSITESI MUHENDISLIK BILIMLERI DERGISI, vol.22, no.4, pp.280-284, 2016 (ESCI)
- VII. **Control of Vortex Shedding around a Circular Cylinder by Using Mesh Wire**
OĞUZ B., AKAR M. A., PINAR E., AKILLI H., ŞAHİN B.
Control of Vortex Shedding around a Circular Cylinder by Using Mesh Wire, vol.1, no.7, pp.18-26, 2015 (Peer-Reviewed Journal)
- VIII. **Control of Vortex Shedding around a Circular Cylinder by Using Meshy Wire**
Oğuz B., AKAR M. A., PINAR E., AKILLI H., ŞAHİN B.
International Journal of Scientific and Technological Research, vol.1, no.7, pp.18-26, 2015 (Peer-Reviewed Journal)
- IX. **ANN approaches for the prediction of bridge backwater using both field and experimental data**
PINAR E., SEÇKİN G., ŞAHİN B., AKILLI H., Cobaner M., CANPOLAT Ç., ATABAY S., Kocaman S.
International Journal of River Basin Management, vol.9, no.1, pp.53-62, 2011 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **Dairesel Silindir Etrafındaki Akış Yapısının Kontrü İçin Hibrit Control Elementi**
PINAR E., DURHASAN T., ÖZKAN G. M., OLMUŞ U., AKILLI H., ŞAHİN B.
7th International Symposium on Innovative Technologies in Engineering and Science, Turkey, 22 - 24 November 2019, vol.2, pp.905-915
- II. **DAİRESEL SİLİNDİRİN YAKIN ARD İZİNİN DELİKLİ İKİ PLAKA YARDIMI İLE KONTROL EDİLMESİ**
PINAR E., DURHASAN T., OLMUŞ U., ÖZKAN G. M., AKILLI H., ŞAHİN B.
International Symposium on Advanced Engineering Technologies, Kahramanmaraş, Turkey, 2 - 04 May 2019, vol.1, pp.1422-1512

- III. **Control of the Flow Structure of a Circular Cylinder Using Concentrically Installed Perforated Cylinder and Splitter Plate**
PINAR E., YENİÇUN A., ÖZKAN G. M., DURHASAN T., OLMUŞ U., AKILLI H., ŞAHİN B.
6th International Symposium on Innovative Technologies in Engineering and Science, Antalya, Turkey, 9 - 11 November 2018, pp.761-777
- IV. **Dairesel Silindirin Etrafındaki Akışın Delikli Plaka Yardımı ile Kontrol Edilmesi**
PINAR E., DURHASAN T., ÖZKAN G. M., OLMUŞ U., ÇETİN A., AKILLI H., ŞAHİN B.
International Science and Research Congress, Girne, Cyprus (Kktc), 4 - 06 September 2018, pp.55-56
- V. **Dairesel Silindirin Etrafındaki Akışın Delikli Plaka Yardımı ile Kontrol Edilmesi**
PINAR E., DURHASAN T., ÖZKAN G. M., OLMUŞ U., ÇETİN a., AKILLI H., ŞAHİN B.
Science and Research Congress Cyprus, 4 - 06 September 2018
- VI. **Flow Characteristics Of Vertical Splitter Plate Used Side By Side Cylinder With Different Gap Ratios**
AKAR M. A., AKILLI H., BAŞ O., OĞUZ B., PINAR E., ŞAHİN B.
Second International Mediterranean Science and Engineering Congress, 25 - 27 November 2017
- VII. **Flow control of a circular cylinder by permeable splitter plate**
ŞAHİN S., DURHASAN T., PINAR E., AKILLI H.
2nd international Mediterranean science and engineering congress, 25 - 27 October 2017
- VIII. **Flow structure in the annular region of perforated shroud**
DURHASAN T., PINAR E., ÖZKAN G. M., OLMUŞ U., AKILLI H., ŞAHİN B.
Mediterranean Natural Sciences and Engineering Congress, 19 - 22 October 2017
- IX. **Vortex Street Suppression of Circular Cylinder by Perforated Cylinder in Deep Water**
DURHASAN T., ÖZKAN G. M., PINAR E., AKSOY M. M., AKILLI H., ŞAHİN B.
International Congress on Natural and Engineering Sciences, Belgrade, Serbia, 21 - 25 July 2017, pp.32
- X. **The use of perforated shroud for controlling the flow around a circular cylinder**
DURHASAN T., ÖZKAN G. M., PINAR E., AKSOY M. M., AKILLI H., ŞAHİN B.
International Congress on Natural and Engineering Sciences, 21 - 25 July 2017
- XI. **VORTEX SHEDDING CONTROL BEHIND SIDE BY SIDE CIRCULAR CYLINDERS WITH VERTICAL SPLITTER PLATE IN SHALLOW WATER**
AKAR M. A., AKILLI H., BAŞ O., PINAR E., Oğuz B., ŞAHİN B.
International Conference for Academic Disciplines (IJAS-Sicily 2017), Katanya, Italy, 29 May - 01 June 2017, vol.10, no.2, pp.249-250
- XII. **VORTEX SHEDDING CONTROL BEHIND SIDE BY SIDE CIRCULAR CYLINDERS WITH VERTICAL SPLITTER PLATE IN SHALLOW WATER**
AKAR M. A., AKILLI H., BAŞ O., PINAR E., Oğuz B., ŞAHİN B.
International Conference for Academic Disciplines (IJAS-Sicily 2017), Katanya, Italy, 29 May - 01 June 2017, vol.10, no.2, pp.249-250
- XIII. **The effects of perforated cylinders on the vortex shedding on the suppression of a circular cylinder**
PINAR E., DURHASAN T., ÖZKAN G. M., Aksoy M. M., AKILLI H., ŞAHİN B.
11th International Conference on Experimental Fluid Mechanics (EFM), Marienbad, Czech Republic, 15 - 18 November 2016, vol.143
- XIV. **Control of the flow in the annular region of a shrouded cylinder with splitter plate**
ÖZKAN G. M., DURHASAN T., PINAR E., YENİÇUN A., AKILLI H., ŞAHİN B.
11th International Conference on Experimental Fluid Mechanics (EFM), Marienbad, Czech Republic, 15 - 18 November 2016, vol.143
- XV. **Vortex shedding control of circular cylinder by perforated shroud in deep water**
ÖZKAN G. M., DURHASAN T., PINAR E., Aksoy M. M., AKILLI H., ŞAHİN B.
11th International Conference on Experimental Fluid Mechanics (EFM), Marienbad, Czech Republic, 15 - 18 November 2016, vol.143
- XVI. **The effects of perforated cylinders on the vortex shedding suppression of a circular cylinder**
PINAR E., DURHASAN T., ÖZKAN G. M., AKSOY M. M., AKILLI H., ŞAHİN B.
Experimental fluid mechanics 2016, Czech Republic, 15 - 18 November 2016

- XVII. **The effect of perforated cylinders on the vortex shedding on the suppression of a circular cylinder**
PINAR E., DURHASAN T., ÖZKAN G. M., AKSOY M. M., AKILLI H., ŞAHİN B.
Experimental Fluid Mechanics 2016, Marianske Lazne, Czech Republic, 15 - 18 November 2016, pp.602-608
- XVIII. **Vortex shedding control of circular cylinder by perforated shroud in deep water**
ÖZKAN G. M., DURHASAN T., PINAR E., AKSOY M. M., AKILLI H., ŞAHİN B.
Experimental Fluid Mechanics 2016, Marianske Lazne, Czech Republic, 15 - 18 November 2016, pp.547-551
- XIX. **Control of the flow in the annular region of a shrouded cylinder with splitter plate**
ÖZKAN G. M., DURHASAN T., PINAR E., YENİÇÜN A., AKILLI H., ŞAHİN B.
Experimental Fluid Mechanics 2016, Marianske Lazne, Czech Republic, 15 - 18 November 2016, pp.552-557
- XX. **Control of the flow in the annular region of a shrouded cylinder with splitter plate**
ÖZKAN G. M., DURHASAN T., PINAR E., YENİÇÜN A., AKILLI H., ŞAHİN B.
Experimental Fluid Mechanics 2016, Marianske Lazne, Czech Republic, 15 - 18 November 2016, pp.552-557
- XXI. **Control of the flow in the annular region of a shrouded cylinder with splitter plate**
ÖZKAN G. M., DURHASAN T., PINAR E., YENİÇÜN A., AKILLI H., ŞAHİN B.
Experimental Fluid Mechanics 2016, Marianske Lazne, Czech Republic, 15 - 18 November 2016, pp.552-557
- XXII. **Vortex shedding control of circular cylinder by perforated shroud in deep water**
ÖZKAN G. M., DURHASAN T., PINAR E., AKSOY M. M., AKILLI H., ŞAHİN B.
Experimental Fluid Mechanics 2016, Marianske Lazne, Czech Republic, 15 - 18 November 2016, pp.547-551
- XXIII. **Vortex shedding control of circular cylinder by perforated shroud in deep water**
ÖZKAN G. M., DURHASAN T., PINAR E., AKSOY M. M., AKILLI H., ŞAHİN B.
Experimental Fluid Mechanics 2016, Marianske Lazne, Czech Republic, 15 - 18 November 2016, pp.547-551
- XXIV. **Effect of perforated fairing on the flow control of a circular cylinder in deep water**
PINAR E., ÖZKAN G. M., DURHASAN T., AKSOY M. M., AKILLI H., ŞAHİN B.
1. international mediterranean science and engineering congress, Adana, Turkey, 26 - 28 October 2016, pp.3960-3964
- XXV. **Effect of perforated fairing on the flow control of a circular cylinder in deep water**
PINAR E., ÖZKAN G. M., AKSOY M. M., AKILLI H., ŞAHİN B., DURHASAN T.
1. international mediterranean science and engineering congress, Adana, Turkey, 26 October - 28 November 2016, pp.3960-3964
- XXVI. **The effects of splitter plates on the flow characteristics of circular cylinders arranged side-by-side in shallow water**
AKAR M. A., Oğuz B., PINAR E., AKILLI H.
7th International Ege Energy Symposium & Exhibition, Uşak, Turkey, 18 - 20 June 2014, pp.45-55
- XXVII. **The Vortex Shedding Control of Circular Cylinder by Perforated Fairing in Shallow Water**
DURHASAN T., PINAR E., AKSOY M., ÖZKAN G. M., AKILLI H., ŞAHİN B.
2ND International Symposium on Innovative Technologies in Engineering and Science, Karabük, Turkey, 18 - 20 June 2014, pp.1-10
- XXVIII. **THE PASSIVE CONTROL OF UNSTEADY FLOW STRUCTURE DOWNSTREAM OF A CIRCULAR CYLINDER IN SHALLOW WATER**
DURHASAN T., PINAR E., AKSOY M., ÖZKAN G. M., AKILLI H., ŞAHİN B.
ASME International Mechanical Engineering Congress and Exposition (IMECE2013), California, United States Of America, 15 - 21 November 2013
- XXIX. **The Passive Control of Flow Structure Downstream of Circular Cylinder in Shallow Water**
DURHASAN T., PINAR E., AKSOY M., ÖZKAN G. M., AKILLI H., ŞAHİN B.
International Mechanical Engineering Congress & Exposition, San Diego, United States Of America, 15 - 21 November 2013, pp.1-10
- XXX. **The Passive Control of Flow Structure Downstream of Circular Cylinder in Shallow Water**
DURHASAN T., PINAR E., AKSOY M., ÖZKAN G. M., AKILLI H., ŞAHİN B.
International Mechanical Engineering Congress & Exposition, San Diego, United States Of America, 15 - 21 November 2013, pp.1-10
- XXXI. **Sıg Suda İç Silindir ile Dış Silindir arasında kalan bölgenin araştırılması**

- PINAR E., DURHASAN T., ÖZKAN G. M., AKSOY M., AKILLI H., ŞAHİN B.
19. Ulusal Isı Bilim ve Tekniği Kongresi, Samsun, Turkey, 9 - 12 September 2013, pp.1-8
- XXXII. **Derin Suda Delikli Silindir ile Yalın Silindirin Akış Yapısının Kıyaslanması**
AKSOY M., PINAR E., ÖZKAN G. M., DURHASAN T., AKILLI H., ŞAHİN B.
19. Ulusal Isı Bilim ve Tekniği Kongresi, Samsun, Turkey, 9 - 12 September 2013, pp.1-10
- XXXIII. **Sığ Suda İç Silindir ile Dış Silindir arasında kalan bölgenin araştırılması**
PINAR E., DURHASAN T., ÖZKAN G. M., AKSOY M., AKILLI H., ŞAHİN B.
19. Ulusal Isı Bilim ve Tekniği Kongresi, Samsun, Turkey, 9 - 12 September 2013, pp.1-8
- XXXIV. **Sığ suda dairesel silindir arkasındaki daimi olmayan girdapların delikli yarım silindir ile kontrol edilmesi**
DURHASAN T., AKSOY M., PINAR E., ÖZKAN G. M., AKILLI H., ŞAHİN B.
19. Ulusal Isı Bilim ve Tekniği Kongresi, Samsun, Turkey, 9 - 12 September 2013, pp.1-6
- XXXV. **Sığ suda dairesel silindir arkasındaki daimi olmayan girdapların delikli yarım silindir ile kontrol edilmesi**
DURHASAN T., AKSOY M., PINAR E., ÖZKAN G. M., AKILLI H., ŞAHİN B.
19. Ulusal Isı Bilim ve Tekniği Kongresi, Samsun, Turkey, 9 - 12 September 2013, pp.1-6
- XXXVI. **Sığ suda dairesel silindir arkasındaki daimi olmayan girdapların delikli yarım silindir ile kontrol edilmesi**
DURHASAN T., AKSOY M., PINAR E., ÖZKAN G. M., AKILLI H., ŞAHİN B.
19. Ulusal Isı Bilim ve Tekniği Kongresi, Samsun, Turkey, 9 - 12 September 2013, pp.1-6
- XXXVII. **Sığ Suda İç Silindir ile Dış Silindir arasında kalan bölgenin araştırılması**
PINAR E., DURHASAN T., ÖZKAN G. M., AKSOY M., AKILLI H., ŞAHİN B.
19. Ulusal Isı Bilim ve Tekniği Kongresi, Samsun, Turkey, 9 - 12 September 2013, pp.1-8
- XXXVIII. **Derin Suda Delikli Silindir ile Yalın Silindirin Akış Yapısının Kıyaslanması**
AKSOY M., PINAR E., ÖZKAN G. M., DURHASAN T., AKILLI H., ŞAHİN B.
19. Ulusal Isı Bilim ve Tekniği Kongresi, Samsun, Turkey, 9 - 12 September 2013, pp.1-10
- XXXIX. **Flow Structure around Shrouded Cylinders in Shallow Water**
ÖZKAN G. M., PINAR E., AKSOY M., DURHASAN T., AKILLI H., ŞAHİN B.
ISITES 2013, 1 st International Symposium On Innovative Technologies In Engineering And Science, Sakarya, Turkey, 7 - 09 June 2013, pp.1-2
- XL. **Flow Structure around Shrouded Cylinders in Shallow Water**
ÖZKAN G. M., PINAR E., AKSOY M., DURHASAN T., AKILLI H., ŞAHİN B.
ISITES 2013, 1 st International Symposium On Innovative Technologies In Engineering And Science, Sakarya, Turkey, 7 - 09 June 2013, pp.1-2
- XLI. **Silindir Arkasındaki Akışın Delikli Yarım Silindir Yardımıyla Kontrolü**
DURHASAN T., PINAR E., ÖZKAN G. M., AKILLI H., ŞAHİN B.
IV. Ulusal Havacılık ve Uzay Konferansı, İstanbul, Turkey, 12 - 14 September 2012, pp.1-9
- XLII. **Flow Control Downstream of a Circular Cylinder via a Surrounding Perforated Cylinder**
PINAR E., ÖZKAN G. M., AKILLI H., ŞAHİN B.
Ankara International Aerospace Conference, Ankara, Turkey, 14 - 16 September 2011, pp.1
- XLIII. **Flow Control Downstream of a Circular Cylinder via a Surrounding Perforated Cylinder**
PINAR E., ÖZKAN G. M., ŞAHİN B., AKILLI H.
Ankara International Aerospace Conference, Ankara, Turkey, 14 - 16 September 2011, pp.1
- XLIV. **Yan yana dizili iki küre etrafındaki akış yapısının değişik açıklık oranlarında deneysel incelenmesi**
ÖZGÖREN M., ŞAHİN B., PINAR E., CANPOLAT Ç.
17. Ulusal Isı Bilimi ve Tekniği Konferansı, Turkey, 24 - 27 June 2009
- XLV. **Experimental Investigation of Flow Structure around A Sphere And Cylinder Via Flow Visualization**
ÖZGÖREN M., ŞAHİN B., AKILLI H., PINAR E.
5. Ankara International Aerospace Conference, Ankara, Turkey, 17 - 19 August 2009, pp.1-2
- XLVI. **Experimental Investigation of Flow Structure around A Sphere And Cylinder Via Flow Visualization**
ÖZGÖREN M., ŞAHİN B., AKILLI H., PINAR E.

Supported Projects

PINAR E., ÖZKAN G. M., DURHASAN T., AKSOY M. M., ŞAHİN B., AKILLI H., Project Supported by Higher Education Institutions, The Use of Perforated Shroud for Controlling the Flow around a Circular Cylinder, 2017 - 2017

PINAR E., ŞAHİN B., AKILLI H., DURHASAN T., ÖZKAN G. M., AKSOY M. M., Project Supported by Higher Education Institutions, THE EFFECTS OF PERFORATED CYLINDERS ON THE VORTEX SHEDDING SUPPRESSION OF A CIRCULAR CYLINDER, 2016 - 2017

YAŞAR A., BİLGİLİ M., PINAR E., ÖZBEK A., Project Supported by Higher Education Institutions, ÖĞRENCİ LABORATUARLARI ALT YAPI GELİŞTİRME PROJESİ II, 2016 - 2017

ÖZKAN G. M., PINAR E., AKILLI H., ŞAHİN B., Yeniçun A., DURHASAN T., Project Supported by Higher Education Institutions, Control of the Flow in the Annular Region of a Shrouded Cylinder with Splitter Plate, 2016 - 2017

YAŞAR A., ÖZBEK A., BİLGİLİ M., ARSLAN N., PINAR E., Project Supported by Higher Education Institutions, ÖĞRENCİ LABORATUARLARI ALT YAPI GELİŞTİRME PROJESİ II, 2015 - 2015

Metrics

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