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Education Information

Doctorate, Cukurova University, Fen Bilimleri Enstitüsü, Makine Mühendisliği/Otomotiv, Turkey 2014 - 2018

Post Graduate, Cukurova University, Fen Bilimleri Enstitüsü, Makine Mühendisliği/Otomotiv, Turkey 2011 - 2013

Under Graduate, Cukurova University, Mühendislik Mimarlık Fakültesi, Makine Mühendisliği, Turkey 2007 - 2011

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Education Management and Planning, AVL FIRE Training Course, AVL Advanced Simulation Technologies, 2013

Education Management and Planning, AVL BOOST Training Course, AVL Advanced Simulation Technologies, 2013

Education Management and Planning, Ekserji ve Uygulamaları Yaz Kursu, Osmaniye Korkut Ata Üniversitesi/Mühendislik Fakültesi/Enerji Sistemleri Mühendisliği Bölümü, 2012

Dissertations

Doctorate, Prediction of various engine-out parameters by use of artificial intelligence techniques, Cukurova University, Fen Bilimleri Enstitüsü, 2018

Post Graduate, Energy and Exergy Analysis of a Diesel Engine , Cukurova University, Fen Bilimleri Enstitüsü, Makine Mühendisliği/Otomotiv, 2013

Research Areas

Mechanical Engineering, Engineering and Technology

Academic Titles / Tasks

Assistant Professor, Cukurova University, Mühendislik Fakültesi, Otomotiv Mühendisliği, 2020 - Continues

Research Assistant PhD, Cukurova University, Ceyhan Mühendislik Fakültesi, Makine Mühendisliği, 2018 - 2020

Research Assistant, Cukurova University, Ceyhan Mühendislik Fakültesi, Makine Mühendisliği, 2011 - 2018

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

- **Variation of spark plug type and spark gap with hydrogen and methanol added gasoline fuel: Performance characteristics**
Baş O., AKAR M. A. , SERİN H., ÖZCANLI M., TOSUN E.
International Journal of Hydrogen Energy, 2020 (Journal Indexed in SCI Expanded)
- **Artificial intelligence techniques for the vibration, noise, and emission characteristics of a hydrogen-**

enriched diesel engine

Yildirim S., TOSUN E., Calik A., ULUOCAK İ., AVŞAR E.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.41, pp.2194-2206, 2019 (Journal Indexed in SCI)

- **Artificial intelligence techniques for the vibration, noise, and emission characteristics of a hydrogen-enriched diesel engine**
YILDIRIM S., TOSUN E., ÇALIK A., ULUOCAK İ., AVŞAR E.
ENERGY SOURCES, PART A: RECOVERY, UTILIZATION, ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.41, pp.2194-2206, 2019 (Journal Indexed in SCI Expanded)
- **Investigation the Fuel Properties of Apricot Kernel Biodiesel and Diesel-Biodiesel Fuel Blends**
ÖZGÜR C., YAKARYILMAZ A. C. , TOSUN E., AKAR M. A. , ÖZGÜR T.
JOURNAL OF BIOTECHNOLOGY, vol.208, pp.30, 2018 (Journal Indexed in SCI Expanded)
- **Estimation of crack propagation in polymer electrolyte membrane fuel cell under vibration conditions**
Calik A., YILDIRIM S., TOSUN E.
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, vol.42, pp.23347-23351, 2017 (Journal Indexed in SCI)
- **Evaluation of vibration characteristics of a hydroxyl (HHO) gas generator installed diesel engine fuelled with different diesel-biodiesel blends**
Uludamar E., TOSUN E., Tuccar G., YILDIZHAN Ş., Calik A., YILDIRIM S., SERİN H., ÖZCANLI M.
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, vol.42, pp.23352-23360, 2017 (Journal Indexed in SCI)
- **Experimental and artificial neural network approach of noise and vibration characteristic of an unmodified diesel engine fuelled with conventional diesel, and biodiesel blends with natural gas addition**
Celebi K., Uludamar E., TOSUN E., YILDIZHAN Ş., AYDIN K., ÖZCANLI M.
FUEL, vol.197, pp.159-173, 2017 (Journal Indexed in SCI)
- **Estimation of Operational Parameters for a Direct Injection Turbocharged Spark Ignition Engine by Using Regression Analysis and Artificial Neural Network**
TOSUN E., AYDIN K., MEROLA S. S. , IRIMESCU A.
THERMAL SCİENCE, vol.21, pp.401-412, 2017 (Journal Indexed in SCI Expanded)
- **Prediction of density and kinematic viscosity of biodiesel by artificial neural networks**
ÖZGÜR C., TOSUN E.
ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.39, pp.985-991, 2017 (Journal Indexed in SCI)
- **ESTIMATION OF OPERATIONAL PARAMETERS FOR A DIRECT INJECTION TURBOCHARGED SPARK IGNITION ENGINE BY USING REGRESSION ANALYSIS AND ARTIFICIAL NEURAL NETWORK**
TOSUN E., AYDIN K., MEROLA S. S. , IRIMESCU A.
THERMAL SCIENCE, vol.21, pp.401-412, 2017 (Journal Indexed in SCI)
- **Comparison of linear regression and artificial neural network model of a diesel engine fueled with biodiesel-alcohol mixtures**
TOSUN E., AYDIN K., BİLGİLİ M.
ALEXANDRIA ENGINEERING JOURNAL, vol.55, pp.3081-3089, 2016 (Journal Indexed in SCI)
- **Experimental and regression analysis of noise and vibration of a compression ignition engine fuelled with various biodiesels**
ULUDAMAR E., TOSUN E., AYDIN K.
FUEL, vol.177, pp.326-333, 2016 (Journal Indexed in SCI)
- **Failure load prediction of single lap adhesive joints using artificial neural networks**
TOSUN E., ÇALIK A.
ALEXANDRIA ENGINEERING JOURNAL, vol.55, pp.1341-1346, 2016 (Journal Indexed in SCI)
- **Exergy analysis of an inter-city bus air-conditioning system**
TOSUN E., BİLGİLİ M., TUCCAR G., YAŞAR A. N. , AYDIN K.
INTERNATIONAL JOURNAL OF EXERGY, vol.20, pp.445-464, 2016 (Journal Indexed in SCI)
- **Diesel engine emissions and performance from blends of citrus sinensis biodiesel and diesel fuel**
TÜCCAR G., TOSUN E., ÖZGÜR T., AYDIN K.
FUEL, vol.132, pp.7-11, 2014 (Journal Indexed in SCI)
- **Determination of effects of various alcohol additions into peanut methyl ester on performance and**

emission characteristics of a compression ignition engine

TOSUN E., YILMAZ A. C. , ÖZCANLI M., AYDIN K.

FUEL, vol.126, pp.38-43, 2014 (Journal Indexed in SCI)

Articles Published in Other Journals

- **Investigations of Effects of Density and Viscosity of Diesel and Biodiesel Fuels on NOx and Other Emission Formations**
TÜCCAR G., TOSUN E., ULUDAMAR E.
ACADEMIC PLATFORM-JOURNAL OF ENGINEERING AND SCIENCE, vol.6, pp.81-85, 2018 (International Refereed University Journal)
- **Comparison of the Effects of Reaction Parameters on Cold Flow Properties of Biodiesel**
ÖZGÜR C., TOSUN E., ÖZGÜR T.
MAEJO INTERNATIONAL JOURNAL OF SCIENCE AND TECHNOLOGY, vol.3, pp.62-71, 2017 (Refereed Journals of Other Institutions)
- **Performance, Emission And Efficiency Analysis Of A Diesel Engine Operated With Diesel And Diesel-Ethanol (E20) Blend**
ÖZGÜR T., TOSUN E., ÖZGÜR C., TÜCCAR G., AYDIN K.
MAEJO INTERNATIONAL JOURNAL OF SCIENCE AND TECHNOLOGY, vol.3, pp.51-61, 2017 (Refereed Journals of Other Institutions)
- **Effect of Mgo Nanoparticle Additives on Performance and Exhaust Emissions of Diesel Fuelled Compression Ignition Engine**
ÖZGÜR T., TOSUN E., ÖZGÜR C., TÜCCAR G., AYDIN K.
MAEJO INTERNATIONAL JOURNAL OF SCIENCE AND TECHNOLOGY, vol.3, pp.72-85, 2017 (Refereed Journals of Other Institutions)
- **Performance, Emission And Efficiency Analysis Of A Diesel Engine Operated With Diesel And Diesel-Ethanol (E20) Blend**
ÖZGÜR T., TOSUN E., ÖZGÜR C., TÜCCAR G., AYDIN K.
MAEJO INTERNATIONAL JOURNAL OF SCIENCE AND TECHNOLOGY, vol.3, pp.51-61, 2017 (Refereed Journals of Other Institutions)
- **Comparative analysis of various modelling techniques for emission prediction of diesel engine fueled by diesel fuel with nanoparticle additives**
TOSUN E., ÖZGÜR T., ÖZGÜR C., ÖZCANLI M., SERİN H., AYDIN K.
EUROPEAN MECHANICAL SCIENCE, vol.1, pp.15-23, 2017 (Other Refereed National Journals)
- **Comparative analysis of various modelling techniques for emission prediction of diesel engine fueled by diesel fuel with nanoparticle additives**
TOSUN E., ÖZGÜR T., ÖZGÜR C., ÖZCANLI M., SERİN H., AYDIN K.
EUROPEAN MECHANICAL SCIENCE, vol.1, pp.15-23, 2017 (Refereed Journals of Other Institutions)
- **Comparative analysis of various modelling techniques for emission prediction of diesel engine fueled by diesel fuel with nanoparticle additives**
TOSUN E., ÖZGÜR T., ÖZGÜR C., ÖZCANLI M., SERİN H., AYDIN K.
EUROPEAN MECHANICAL SCIENCE, vol.1, pp.15-23, 2017 (Other Refereed National Journals)
- **Comparative Analysis of Various Modelling Techniques for Emission Prediction of Diesel Engine Fueled by Diesel Fuel with Nanoparticle Additives**
TOSUN E., ÖZGÜR T., ÖZGÜR C., ÖZCANLI M., SERİN H., AYDIN K.
EUROPEAN MECHANICAL SCIENCE, vol.1, pp.15-23, 2017 (Refereed Journals of Other Institutions)
- **Finite Element Analysis of Electric Bike Rims Coupled with Hub Motor**
ULUDAMAR E., YILDIZHAN Ş., TOSUN E., AYDIN K.
Advances in Automobile Engineering, vol.5, pp.1-4, 2016 (Refereed Journals of Other Institutions)
- **Biodiesel Production From Opium Poppy Oil and Determination of Its Effects on Engine Performance and Emissions of a Compression Ignition Engine**
TOSUN E., ULUDAMAR E., TÜCCAR G., YILMAZ A. C. , AYDIN K.
The Journal of MacroTrends in Technology and Innovation???, vol.3, pp.1-8, 2015 (Refereed Journals of Other

Institutions)

- **Investigation of Effects of Inlet Boundary Conditions on the Flow Behaviour in a Diesel Injector**
TÜCCAR G., ÖZGÜR T., TOSUN E., ÖZGÜR C., AYDIN K.
Advanced Materials Research, vol.1016, pp.602-606, 2014 (Refereed Journals of Other Institutions)
- **Possibility of Turkey to transit Electric Vehicle-based transportation**
TÜCCAR G., TOSUN E., ÖZCANLI M., AYDIN K.
INTERNATIONAL JOURNAL OF AUTOMOTIVE ENGINEERING AND TECHNOLOGIES, vol.2, pp.64-69, 2013
(Refereed Journals of Other Institutions)

Refereed Congress / Symposium Publications in Proceedings

- **Effects of Membership Function Type and Number of Membership Functions on ANFIS Predictions of Diesel Engine Vibration**
TOSUN E., AYDIN K., ULUOCAK İ.
International Academic Conference on Engineering, Transport, IT and Artificial Intelligence (IAC-ETITAI) 2019, Budapest, Hungary, 23 - 24 August 2019, pp.187-193
- **Design and Setup of A Eddy Current Dynamometer**
ULUOCAK İ., YAVUZ H., TOSUN E.
International Academic Conference on Engineering, Transport, IT and Artificial Intelligence (IAC-ETITAI) 2019, Budapest, Hungary, 23 - 24 August 2019, pp.179-186
- **Estimation of Diesel Engine Vibration Level by Use of Adaptive Neuro-Fuzzy Inference System (ANFIS)**
TOSUN E., ULUDAMAR E., ÖZCANLI M., AYDIN K., ÖZGÜR T., ÖZGÜR C.
4th International Mediterranean Science and Engineering Congress (IMSEC 2019), Antalya, Turkey, 25 - 27 April 2019, pp.258-262
- **Investigation the fuel properties of apricot kernel biodiesel and diesel-biodiesel fuel blends**
Ozgur C., YAKARYILMAZ A. C. , TOSUN E., AKAR M. A. , ÖZGÜR T.
European Biotechnology Congress, Athens, Greece, 26 - 28 April 2018, vol.280
- **Energy and Exergy Analysis of 1 kW Self-humidified PEM Fuel Cell**
ÖZGÜR T., YAKARYILMAZ A. C. , TOSUN E., AKAR M. A. , ÖZCANLI M.
3rd International Hydrogen Technologies Congress, Antalya, Turkey, 15 - 18 March 2018, pp.106
- **Identification of Biodiesel Yield and Kinematic Viscosity of Hazelnut Oil Biodiesel According to Operation Parameters**
ÖZGÜR C., TOSUN E., ÖZGÜR T.
2nd International Mediterranean Science and Engineering Congress, Adana, Turkey, 25 - 27 October 2017, pp.1
- **COMPARISON OF THE EFFECTS OF REACTION PARAMETERS ON COLD FLOW PROPERTIES OF BIODIESEL**
ÖZGÜR C., TOSUN E., ÖZGÜR T.
19th International Conference on Researches in Science & Technology (ICRST), Barcelona, Spain, 27 - 28 July 2017, pp.1
- **Performance, Emission and Efficiency Analysis of a Diesel Engine Operated with Diesel and Diesel-Ethanol (E20) Blend**
ÖZGÜR T., TOSUN E., ÖZGÜR C., TÜCCAR G., AYDIN K.
19th International Conference on Researches in Science & Technology (ICRST), Barcelona, Spain, 27 - 28 July 2017, pp.1-9
- **Effect of MgO Nanoparticle Additives on Performance and Exhaust Emissions of Diesel Fuelled Compression Ignition Engine**
ÖZGÜR T., TOSUN E., ÖZGÜR C., TÜCCAR G., AYDIN K.
19th International Conference on Researches in Science & Technology (ICRST), Barcelona, Spain, 27 - 28 July 2017, pp.66-67
- **Performance, emission and efficiency analysis of a diesel engine operated with diesel and diesel-ethanol (E20) blend**
ÖZGÜR T., TOSUN E., ÖZGÜR C., TÜCCAR G., AYDIN K.
19th International Conference on Researches in Science & Technology (ICRST), Barcelona, Spain, 27 - 28 July

2017, pp.1

- **A study of impacts of reaction parameters on waste oil biodiesel production**
ÖZGÜR C., TOSUN E., ÖZGÜR T.
1st International Mediterranean Science and Engineering Congress (IMSEC 2016), Adana, Turkey, 26 - 28 October 2016, pp.3099-3103
- **Evaluation of vibration characteristics of a hydroxyl (HHO) gas generator installed diesel engine fueled with different dieselbiodiesel blends**
Uludamar E., TOSUN E., Tüccar G., YILDIZHAN Ş., Çalık A., YILDIRIM S., SERİN H., ÖZCANLI M.
1st International Mediterranean Science and Engineering Congress (IMSEC 2016), Adana, Turkey, 26 - 28 October 2016, pp.2005
- **Comparative analysis of various modelling techniques for emission prediction of diesel engine fueled by diesel fuel with nanoparticle additives**
TOSUN E., ÖZGÜR T., ÖZGÜR C., ÖZCANLI M., SERİN H., AYDIN K.
1st International Mediterranean Science and Engineering Congress (IMSEC 2016), Adana, Turkey, 26 - 28 October 2016, pp.1307-1316
- **Usage of Thermoelectric Generator for Recovery of Waste Exhaust Heat in Internal Combustion Engines**
ELBAŞI H., AYDIN K., TOSUN E., ÖZGÜR C., ÖZGÜR T.
1st International Mediterranean Science and Engineering Congress (IMSEC 2016), Adana, Turkey, 26 - 28 October 2016, pp.3546-3552
- **Comparative analysis of various modelling techniques for emission prediction of diesel engine fueled by diesel fuel with nanoparticle additives**
TOSUN E., ÖZGÜR T., ÖZGÜR C., ÖZCANLI M., SERİN H., AYDIN K.
1st International Mediterranean Science and Engineering Congress (IMSEC 2016), Adana, Turkey, 26 - 28 October 2016, pp.1307-1316
- **Comparative analysis of various modelling techniques for emission prediction of diesel engine fueled by diesel fuel with nanoparticle additives**
TOSUN E., ÖZGÜR T., ÖZGÜR C., ÖZCANLI M., SERİN H., AYDIN K.
1st International Mediterranean Science and Engineering Congress (IMSEC 2016), Adana, Turkey, 26 - 28 October 2016, pp.1307-1316
- **Comparative analysis of various modelling techniques for emission prediction of diesel engine fueled by diesel fuel with nanoparticle additives**
TOSUN E., ÖZGÜR T., ÖZGÜR C., ÖZCANLI M., SERİN H., AYDIN K.
1st International Mediterranean Science and Engineering Congress (IMSEC 2016), Adana, Turkey, 26 - 28 October 2016, pp.1307-1316
- **Performance, Emission and Thermodynamic Analysis of a Diesel Engine Fueled with Diesel and Canola Biodiesel**
TOSUN E., ÖZCANLI M., HÜRDOĞAN E., ÖZGÜR T., AYDIN K.
AVTECH '15 / III. Automotive and Vehicle Technologies Conference, İstanbul, Turkey, 23 - 24 November 2015, pp.129-144
- **Prediction of Carbon Monoxide Emission of a Diesel Engine Fueled with Peanut Biodiesel**
TOSUN E., ÖZGÜR T., AYDIN K., ÖZCANLI M., SERİN H.
AVTECH '15 / III. Automotive and Vehicle Technologies Conference, İstanbul, Turkey, 23 - 24 November 2015, pp.158-166
- **PREDICTION OF CARBON MONOXIDE EMISSION OF A DIESEL ENGINE FUELED WITH PEANUT BIODIESEL**
TOSUN E., ÖZGÜR T., AYDIN K., ÖZCANLI M., SERİN H.
AVTECH 15 III. AUTOMOTIVE AND VEHICLE TECHNOLOGIES CONFERENCE PROCEEDINGS, İstanbul, Turkey, 23 - 24 November 2015, pp.158-166
- **Finite Element Analysis of Electrical Bike Rims Coupled with Hub Motor**
ULUDAMAR E., YILDIZHAN Ş., TOSUN E., AYDIN K.
International Conference and Exhibition on Automotive Engineering, Valensiya, Spain, 1 - 02 September 2015, vol.4, no.1, pp.30
- **Biodiesel Production From Opium Poppy Oil and Determination of Its Effects on Engine Performance**

and Emissions of a Compression Ignition Engine

TOSUN E., ULUDAMAR E., TÜCCAR G., YILMAZ A. C. , AYDIN K.

The MacroJournals Conference on Medicine, Science, and Technology - Dubrovnik 2015, Dubrovnik, Croatia, 3 - 04 August 2015, vol.3, no.1, pp.1-8

- **Biodiesel Production From Opium Poppy Oil and Determination of Its Effects on Engine Performance and Emissions of a Compression Ignition Engine**

TOSUN E., ULUDAMAR E., TÜCCAR G., YILMAZ A. C. , AYDIN K.

The MacroJournals Conference on Medicine, Science, and Technology - Dubrovnik 2015, Dubrovnik, Croatia, 3 - 04 August 2015, vol.3, no.1, pp.1-8

- **Determination of performance, emission, energetic and exergetic performance of a diesel engine.**

TOSUN E., ÖZGÜR T., TÜCCAR G., ÖZGÜR C., AYDIN K., ÖZCANLI M.

International Conference on Automotive and Vehicle Technologies 2014, İstanbul, Turkey, 16 - 18 October 2014, pp.243-251

- **Investigation of Effects of Inlet Boundary Conditions on the Flow Behaviour in a Diesel Injector**

TÜCCAR G., ÖZGÜR T., TOSUN E., ÖZGÜR C., AYDIN K.

The 5th International Conference on Mechanical and Aerospace Engineering (ICMAE 2014), Madrid, Spain, 18 - 19 July 2014, pp.11-16

- **Numerical Studies of Engine Performance, Emission and Combustion Characteristics of a Diesel Engine Fuelled with Hydrogen Blends**

ÖZGÜR T., TOSUN E., ÖZGÜR C., TÜCCAR G., AYDIN K.

The 5th International Conference on Mechanical and Aerospace Engineering (ICMAE 2014), Madrid, Spain, 18 - 19 July 2014, pp.1-5

- **Investigation of Engine Performance and Emission Characteristics of SI Engine Fuelled with Ethanol Blends by Numerical Simulation**

ÖZGÜR C., TOSUN E., ÖZGÜR T., TÜCCAR G., AYDIN K.

The 5th International Conference on Mechanical and Aerospace Engineering (ICMAE 2014), Madrid, Spain, 18 - 19 July 2014, pp.597

- **Investigation of engine performance and emission characteristics of SI engine fuelled with ethanol blends by numerical simulation**

ÖZGÜR C., TOSUN E., ÖZGÜR T., TÜCCAR G., AYDIN K.

5th International Conference on Mechanical and Aerospace Engineering, ICMAE 2014, Madrid, Spain, 18 - 19 July 2014, vol.1016, pp.597-601

- **Investigation of effects of inlet boundary conditions on the flow behaviour in a diesel injector**

Tüccar G., ÖZGÜR T., TOSUN E., ÖZGÜR C., AYDIN K.

5th International Conference on Mechanical and Aerospace Engineering, ICMAE 2014, Madrid, Spain, 18 - 19 July 2014, vol.1016, pp.602-606

- **Numerical studies of engine performance, emission and combustion characteristics of a diesel engine fuelled with hydrogen blends**

ÖZGÜR T., TOSUN E., ÖZGÜR C., Tüccar G., AYDIN K.

5th International Conference on Mechanical and Aerospace Engineering, ICMAE 2014, Madrid, Spain, 18 - 19 July 2014, vol.1016, pp.582-586

- **Performance characteristics of a diesel engine fueled with trio-biodiesel blends**

ÖZCANLI M., SERİN H., YAVUZ H., AYDIN K., TOSUN E.

European Biotechnology Congress, Bratislava, Slovakia, 16 - 18 May 2013, vol.24

Supported Projects

ÖZGÜR T., YAKARYILMAZ A. C. , TOSUN E., Project Supported by Higher Education Institutions, Proton Değişim Membranlı Yakıt Pili'nin Enerji ve Ekserji Analizi, 2018 - 2019

ÖZGÜR T., TOSUN E., ÖZGÜR C., AYDIN K., Project Supported by Higher Education Institutions, Effect of MgO Nanoparticle Additive on Performance and Exhaust Emissions of Diesel Fuelled Compression Ignition Engine, 2017 - 2018

AYDIN K., AKTAŞ A. E. , ÖZGÜR T., BOZDEMİR Y. Z. , TOSUN E., YILDIZHAN Ş., BAŞ O., Project Supported by Higher

Education Institutions, Hidrojen Enerjisi İle Çalışan Hibrid Otomobil Geliştirme Projesi, 2017 - 2018
ÖZGÜR C., TOSUN E., ÖZGÜR T., Project Supported by Higher Education Institutions, Farklı Bitkisel Yağlardan Biyodizel üretiminde Optimum Reaksiyon Parametrelerinin Etkisinin İncelenmesi, 2016 - 2017
ÖZGÜR T., ÖZGÜR C., TOSUN E., TÜCCAR G., Project Supported by Higher Education Institutions, Alternatif Yakıtlı Dizel Motorlarının Enerji ve Ekserji Analizleri, 2016 - 2017

Scientific Refereeing

SN Applied Sciences , Other Indexed Journal, December 2019
SN Applied Sciences, Other Indexed Journal, November 2019
Energy, SCI Journal, March 2019
Energy, SCI Journal, February 2019
Gazi Üniversitesi Mühendislik-Mimarlık Fakültesi Dergisi, SCI Journal, January 2019
Environmental Science and Pollution Research, SCI Journal, November 2018
Environmental Technology, Other Indexed Journal, February 2018
International Journal of Hydrogen Energy, SCI Journal, January 2018
Environmental Technology, SCI Journal, November 2017
International Journal of Hydrogen Energy , SCI Journal, November 2017
Energy, SCI Journal, September 2017
Waste and Biomass Valorization, SCI Journal, February 2017
Energy Conversion and Management, SCI Journal, October 2016
Energy Conversion and Management, SCI Journal, September 2015
Fuel Processing Technology, SCI Journal, June 2015
Energy Conversion and Management, SCI Journal, May 2015
Journal of the American Oil Chemists' Society, Other Indexed Journal, January 2015
Fuel Processing Technology, SCI Journal, July 2014

Invited Congress and Symposium Activities

International Academic Conference on Engineering, Transport, IT and Artificial Intelligence (IAC-ETITAI) 2019, Attendee, Budapest, Hungary, 2019
4th International Mediterranean Science and Engineering Congress (IMSEC 2019), Attendee, Antalya, Turkey, 2019
19th International Conference on Researches in Science & Technology (ICRST), Attendee, Barcelona, Spain, 2017
1st International Mediterranean Science and Engineering Congress (IMSEC 2016), Attendee, Adana, Turkey, 2016
AVTECH '15 / III. Automotive and Vehicle Technologies Conference, Attendee, İstanbul, Turkey, 2015
The MacroJournals Conference on Medicine, Science, and Technology, Attendee, Dubrovnik, Croatia, 2015
The 5th International Conference on Mechanical and Aerospace Engineering, Attendee, Madrid, Spain, 2014
European Biotechnology Congress, Attendee, Bratislava, Slovakia, 2013

Citations

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