

Prof. ALİ KESKİN

Personal Information

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Education Information

Doctorate, Gazi University, Fen Bilimleri, Makine Eğitimi, Turkey 2000 - 2005

Postgraduate, Cukurova University, Çukurova Üniversitesi Fen Bilimleri, Makine Mühendisliği Ana Bilim Dalı, Turkey 1998 - 2000

Undergraduate, Gazi University, Teknik Eğitim Fakültesi, Makina/Otomotiv, Turkey 1993 - 1997

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Tall Yağı Esaslı Biyodizel ve Yakıt Katkı Maddesi Üretimi ve Bunların Dizel Motor Performansı Üzerindeki Etkileri, Gazi University, Fen Bilimleri, Makine Eğitimi Ana Bilim Dalı, 2005

Postgraduate, Dizel Motorlarda Motorin, Bitkisel Yağlar ve Alkol Karışımlarının Performansa Etkilerinin Araştırılması, Cukurova University, Fen Bilimleri, Makine Mühendisliği Ana Bilim Dalı, 2000

Research Areas

Mechanical Engineering, Energy, Renewable Energy Systems, Engineering and Technology

Academic Titles / Tasks

Professor, Cukurova University, Mühendislik Mimarlık Fakültesi, Otomotiv Müh., 2015 - Continues

Associate Professor, Mersin University, Tarsus Faculty Of Technology, Otomotiv Mühendisliği, 2010 - 2015

Assistant Professor, Mersin University, Teknik Eğitim Fakültesi, Makine, 2006 - 2010

Academic and Administrative Experience

Mersin University, 2011 - 2015

Mersin University, Teknik Eğitim Fakültesi, 2009 - 2011

Advising Theses

KESKİN A., Ercoşkun G. T. Parabolik Oluk Tipi Güneş Toplayıcısı Tasarımı ve Deneysel İncelenmesi Mersin Üniversitesi,

Fen Bilimleri Enstitüsü, Postgraduate, G.Tuğba(Student), 2013

KESKİN A., Serbest yağ asidi oranı yüksek olan atık yağların, dizel motorlarında alternatif yakıt olarak kullanılabilirliğinin incelenmesi, Postgraduate, İ.Aslan(Student), 2010

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The effect of fusel oil as a reductant over the multi-metallic catalyst for selective catalytic reduction of NO_x in diesel exhaust at low-temperature conditions**
Sumer S. U. H., KEİYİNCİ S., KESKİN A., ÖZARSLAN H., Keskin Z.
PETROLEUM SCIENCE AND TECHNOLOGY, vol.41, no.20, pp.1901-1917, 2023 (SCI-Expanded)
- II. **Influence of transition metal based SCR catalyst on the NO_x emissions of diesel engine at low exhaust gas temperatures**
Keskin A., Yaşar A., Candemir O. C., Özarslan H.
FUEL, vol.273, 2020 (SCI-Expanded)
- III. **Properties of ethyl alcohol-water mixtures as a reductant in a SCR system at low exhaust gas temperatures**
Ahmad M. A. C. M., KESKİN A., ÖZARSLAN H., Keskin Z.
ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, 2020 (SCI-Expanded)
- IV. **The effects of Fe₂O₃ based DOC and SCR catalyst on the exhaust emissions of diesel engines**
REŞİTOĞLU İ. A., ALTINIŞIK K., KESKİN A., Ocakoglu K.
FUEL, vol.262, 2020 (SCI-Expanded)
- V. **Selective catalytic reduction of NO_x emissions by hydrocarbons over Ag-Pt/Al₂O₃ catalyst in diesel engine**
Resitoglu I. A., Keskin A., Ozarslan H., Bulut H.
INTERNATIONAL JOURNAL OF ENVIRONMENTAL SCIENCE AND TECHNOLOGY, vol.16, no.11, pp.6959-6966, 2019 (SCI-Expanded)
- VI. **Low temperature catalytic activity of Ag based SCR catalysts with 2-propanol-toluene mixture as reductant**
YAŞAR A., KESKİN A., Keskin Z., ÖZARSLAN H., KALTAR S.
MATERIALS RESEARCH EXPRESS, vol.6, no.9, 2019 (SCI-Expanded)
- VII. **Emission and vibration analysis of diesel engine fuelled diesel fuel containing metallic based nanoparticles**
YAŞAR A., KESKİN A., YILDIZHAN Ş., Uludamar E.
FUEL, vol.239, pp.1224-1230, 2019 (SCI-Expanded)
- VIII. **INVESTIGATION OF PYROLYSIS OF WASTE POLYETHYLENE (PE) AND EFFECTS ON DIESEL ENGINE AND EMISSION PARAMETERS**
Keskin A.
Isi Bilimi Ve Teknigi Dergisi-Journal Of Thermal Science And Technology, vol.39, no.2, pp.51-58, 2019 (SCI-Expanded)
- IX. **Evaluation of diesel fuel-biodiesel blends with palladium and acetylferrocene based additives in a diesel engine**
KESKİN A., YAŞAR A., YILDIZHAN Ş., Uludamar E., Emen F. M., Kulcu N.
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- X. **Effects of titanium-based additive with blends of butanol and diesel fuel on engine characteristics**
YAŞAR A., KESKİN A., YILDIZHAN Ş., Uludamar E., Ocakoğlu K.
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- XI. **Development of Fe₂O₃ based catalysts to control pollutant emissions in diesel engines**
Resitoglu I. A., Altinisik K., KESKİN A., Yildirimcan S., Ocakoglu K., Omar M. A.
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- XII. **Hydrogen applications in selective catalytic reduction of NO_x emissions from diesel engines**

- Resitoglu I. A., KESKİN A.
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, vol.42, no.36, pp.23389-23394, 2017 (SCI-Expanded)
- XIII. **Biodiesel production from free fatty acids and the effects of its blends with alcohol-diesel on engine characteristics**
Resitoglu I. A., KESKİN A.
CLEAN TECHNOLOGIES AND ENVIRONMENTAL POLICY, vol.19, no.3, pp.925-931, 2017 (SCI-Expanded)
- XIV. **Evaluation of Biodiesel Production, Engine Performance, and Emissions**
Guru M., KESKİN A.
JOURNAL OF ELECTRONIC MATERIALS, vol.45, no.8, pp.3882-3888, 2016 (SCI-Expanded)
- XV. **Evaluation of Performance and Emission Characteristics of a VCR Diesel Engine Fuelled with Diesel Fuel and Diesel-Biodiesel-Alcohol Blends**
YAŞAR A., KESKİN A., YILDIZHAN Ş.
Çukurova Üniversitesi Mühendislik-Mimarlık Fakültesi Dergisi, vol.31, no.1, pp.263-271, 2016 (SCI-Expanded)
- XVI. **Using Pd(II) and Ni(II) complexes with N,N-dimethyl-N '-2-chlorobenzoylthiourea ligand as fuel additives in diesel engine**
Keskin A., Ocakoglu K., Resitoglu I. A., Avsar G., Emen F. M., Buldum B.
FUEL, vol.162, pp.202-206, 2015 (SCI-Expanded)
- XVII. **The pollutant emissions from diesel-engine vehicles and exhaust aftertreatment systems**
Resitoglu I. A., Altinisik K., Keskin A.
CLEAN TECHNOLOGIES AND ENVIRONMENTAL POLICY, vol.17, no.1, pp.15-27, 2015 (SCI-Expanded)
- XVIII. **Tensile and Fatigue Behavior of Glass Fiber-Reinforced (MAT-8)/Polyester Automotive Composite**
YAŞAR A., Kacar I., Keskin A.
ARABIAN JOURNAL FOR SCIENCE AND ENGINEERING, vol.39, no.4, pp.3191-3197, 2014 (SCI-Expanded)
- XIX. **INVESTIGATION OF DESIGNING, MANUFACTURING AND PERFORMANCE OF DOUBLE-GROOVED PARABOLIC TROUGH- TYPE SOLAR COLLECTOR**
Ercoskun G. T., Keskin A., Guru M., Altiparmak D.
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, vol.28, no.4, pp.855-863, 2013 (SCI-Expanded)
- XX. **The Influence of Diesel Fuel-biodiesel-ethanol-butanol Blends on the Performance and Emission Characteristics of a Diesel Engine**
Keskin A., YAŞAR A. N., Resitoglu I., Akar M. A., Sugoza I.
ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.35, no.19, pp.1873-1881, 2013 (SCI-Expanded)
- XXI. **INFLUENCE OF TITANIUM BASED FUEL ADDITIVE ON DIESEL ENGINE PERFORMANCE AND EMISSIONS**
Keskin A., Ocakoglu K., Resitoglu I. A., Guru M.
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, vol.28, no.3, pp.671-676, 2013 (SCI-Expanded)
- XXII. **The Optimization of the Esterification Reaction in Biodiesel Production from Trap Grease**
Resitoglu I. A., Keskin A., Guru M.
ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.34, no.13, pp.1238-1248, 2012 (SCI-Expanded)
- XXIII. **Effects of soybean biodiesel on engine vibration and noise emission**
ÖZCANLI M., Keskin A., SERİN H., Yamacli S., Ustun D.
ENERGY EDUCATION SCIENCE AND TECHNOLOGY PART A-ENERGY SCIENCE AND RESEARCH, vol.28, no.2, pp.949-956, 2012 (SCI-Expanded)
- XXIV. **The Effects of Ethanol and Propanol Additions Into Unleaded Gasoline on Exhaust and Noise Emissions of a Spark Ignition Engine**
Keskin A., Guru M.
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- XXV. **Influence of metallic based fuel additives on performance and exhaust emissions of diesel engine**
Keskin A., Guru M., Altiparmak D.
ENERGY CONVERSION AND MANAGEMENT, vol.52, no.1, pp.60-65, 2011 (SCI-Expanded)
- XXVI. **BIODIESEL PRODUCTION FROM TEREBINTH (PISTACIA TEREBINTHUS) OIL AND ITS USAGE IN DIESEL ENGINE**
ÖZCANLI M., Keskin A., AYDIN K.
INTERNATIONAL JOURNAL OF GREEN ENERGY, vol.8, no.5, pp.518-528, 2011 (SCI-Expanded)
- XXVII. **Usage of methyl ester of tall oil fatty acids and resinic acids as alternative diesel fuel**
Keskin A., Yasar A., Guerue M., Altiparmak D.
ENERGY CONVERSION AND MANAGEMENT, vol.51, no.12, pp.2863-2868, 2010 (SCI-Expanded)
- XXVIII. **The Investigation of Performance and Emissions Characteristics of Tall Oil Biodiesel With a Co-based Additive**
Keskin A., Guru M., Altiparmak D.
ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.32, no.20, pp.1899-1907, 2010 (SCI-Expanded)
- XXIX. **The Influence of Ethanol-Gasoline Blends on Spark Ignition Engine Vibration Characteristics and Noise Emissions**
Keskin A.
ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.32, no.20, pp.1851-1860, 2010 (SCI-Expanded)
- XXX. **Biodiesel production from waste animal fat and improvement of its characteristics by synthesized nickel and magnesium additive**
Guru M., Artukoglu B. D., Keskin A., Koca A.
ENERGY CONVERSION AND MANAGEMENT, vol.50, no.3, pp.498-502, 2009 (SCI-Expanded)
- XXXI. **Biodiesel production from pomace oil and improvement of its properties with synthetic manganese additive**
Caynak S., Guru M., Bicer A., Keskin A., Icingur Y.
FUEL, vol.88, no.3, pp.534-538, 2009 (SCI-Expanded)
- XXXII. **Biodiesel Production from Free Fatty Acids Obtained with Neutralization of the Crude Glycerin**
Keskin A.
ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.31, no.1, pp.17-24, 2009 (SCI-Expanded)
- XXXIII. **Influence of tall oil biodiesel with Mg and Mo based fuel additives on diesel engine performance and emission**
Keskin A.
Bioresource Technology, vol.99, no.14, pp.6434-6438, 2008 (SCI-Expanded)
- XXXIV. **Using of cotton oil soapstock biodiesel-diesel fuel blends as an alternative diesel fuel**
Keskin A., Guerue M., Altiparmak D., AYDIN K.
RENEWABLE ENERGY, vol.33, no.4, pp.553-557, 2008 (SCI-Expanded)
- XXXV. **Biodiesel production from tall oil with synthesized Mn and Ni based additives: Effects of the additives on fuel consumption and emissions**
Keskin A., GÜRÜ M., ALTIPARMAK D.
FUEL, vol.86, pp.1139-1143, 2007 (SCI-Expanded)
- XXXVI. **Alternative fuel properties of tall oil fatty acid methyl ester-diesel fuel blends**
Altiparmak D., Keskin A., Koca A., Guru M.
BIORESOURCE TECHNOLOGY, vol.98, no.2, pp.241-246, 2007 (SCI-Expanded)

Articles Published in Other Journals

- I. **Catalytic effect of metal based nanoparticles on emission and vibration analysis of diesel engine**

YAŞAR A., KESKİN A., TOSUN E., YILDIZHAN Ş.

International Journal of Automotive Engineering and Technologies, pp.113-121, 2020 (Peer-Reviewed Journal)

II. SYNTHESIS OF HYDROCARBON-SELECTIVE CATALYTIC REDUCTION CATALYST CONTAINING METAL NANO PARTICLES

YAŞAR A., Candemir O. C., ÖZARSLAN H., KESKİN A.

International Journal of Mechanical and Production Engineering, vol.8, no.1, pp.6-9, 2020 (Peer-Reviewed Journal)

III. Characterization of SCR Catalyst Based Ag-Nb-Pt

KESKİN A., YAŞAR A., Zeycan K., AKAR M. A., REŞİTOĞLU İ. A., ÖZARSLAN H., AYDIN K.

Çukurova Üniversitesi Mühendislik-Mimarlık Fakültesi Dergisi, vol.33, no.4, pp.9-16, 2018 (Peer-Reviewed Journal)

IV. Exhaust emissions of diesel engine with CuNO₃ nano additive and butanol-diesel blends

REŞİTOĞLU İ. A., YAŞAR A., KESKİN A.

European Mechanical Science, vol.2, no.3, pp.106-110, 2018 (Peer-Reviewed Journal)

V. The Effect of Biodiesel Derived from Waste Oil on Engine Performance and Emission Characteristics

REŞİTOĞLU İ. A., KESKİN A.

Journal of Environmental Science Studies, vol.1, no.1, pp.55-62, 2018 (Peer-Reviewed Journal)

VI. Propanol-Metanol Kullanılan Benzinli Motora Ait Egzoz Emisyon Karakteristikleri

REŞİTOĞLU İ. A., KESKİN A.

Karaelmas Fen ve Müh. Derg., vol.8, no.2, pp.505-509, 2018 (Peer-Reviewed Journal)

VII. Numerical Analysis and Optimization of Engine Valves

YAŞAR A., KESKİN A., ÇELEBİ K.

International Journal of Automotive Engineering and Technologies, vol.1, pp.19-25, 2017 (Peer-Reviewed Journal)

VIII. Effects of CuNO₃ Nano Particle on Diesel Fuel-Propanol Blend Fuels

YAŞAR A., KESKİN A.

International Journal of Natural and Engineering Science, vol.11, no.1, pp.1-3, 2017 (Peer-Reviewed Journal)

IX. Investigation of CuNO₃ as Diesel Fuel Additives

KESKİN A., YAŞAR A., EKŞİ A. K.

International Journal of Natural and Engineering Sciences, vol.11, no.1, pp.34-39, 2017 (Peer-Reviewed Journal)

X. Investigation of CuNO₃ as Diesel Fuel Additive

KESKİN A., YAŞAR A., EKŞİ A. K.

International Journal of Natural and Engineering Sciences, vol.11, no.1, pp.34-39, 2017 (Peer-Reviewed Journal)

XI. The effects of CuNO₃ nano particle on diesel fuel-propanol blend fuels

YAŞAR A., KESKİN A.

International Journal of Natural and Engineering Sciences, vol.11, no.1, pp.1-3, 2017 (Peer-Reviewed Journal)

XII. An Investigation of Diesel-Biodiesel-Methanol Blends in terms of Performance and Emissions in a Diesel Engine

KESKİN A., YAŞAR A.

International Journal of Automotive Engineering and Technologies, pp.38-43, 2017 (Peer-Reviewed Journal)

XIII. Evaluation of Performance and Emission Characteristics of a VRC Diesel Engine Fuelled with Diesel Fuel and Diesel Biodiesel Alcohol Blends

YAŞAR A., KESKİN A., YILDIZHAN Ş.

Çukurova Üniversitesi Mühendislik-Mimarlık Fakültesi Dergisi, vol.31, no.1, pp.263-273, 2016 (Peer-Reviewed Journal)

XIV. Crack analysis of a gasoline engine crankshaft

KESKİN A., AYDIN K.

GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.23, no.4, pp.487-492, 2010 (Scopus)

XV. Bütanol, Etanol ve Benzin Karışımlarının Buji ile Ateşlemeli Motorlarda Özgül Yakıt Tüketimi ve Emisyona Olan Etkisi

KESKİN A., REŞİTOĞLU İ. A., ÖZCANLI M.

Ç.Ü.Müh.-Mim.Fakültesi Dergisi, vol.24, pp.147-156, 2009 (Peer-Reviewed Journal)

XVI. Tall Yağı Biyodizeli Üretimi ve B80 Oranının Dizel Yakıtı Olarak Kullanımı

KESKİN A., GÜRÜ M., ALTIPARMAK D., KUNT M. A.

- Gazi Ün. Tek. Eğt. Fak. Politeknik Dergisi, vol.10, no.4, pp.391-394, 2007 (Peer-Reviewed Journal)
- XVII. **Etil ve metil alkolün bir benzinli motorda alternatif yakıt olarak kullanımının motor titreşimine olan etkisinin frekans analizi yöntemi ile araştırılması**
KESKİN A.
Ç.Ü.Müh.-Mim.Fakültesi Dergisi, vol.22, pp.223-234, 2007 (Peer-Reviewed Journal)
- XVIII. **Tall Yağı Biyodizeli Üretimi ve Bunun Dizel Motor Performansı ve Emisyonları Üzerindeki Etkileri**
KESKİN A., AYDIN K.
Ç.Ü.Müh.-Mim.Fakültesi Dergisi, vol.20, pp.85-94, 2007 (Peer-Reviewed Journal)
- XIX. **Tall yağı biyodizelinin dizel yakıtı ile %90 oranındaki karışımının alternatif Dizel yakıtı olarak incelenmesi**
KESKİN A., GÜRÜ M., ALTIPARMAK D.
Gazi Üniv. Müh. Mim. Fak. Der., vol.22, no.1, pp.57-63, 2007 (Peer-Reviewed Journal)
- XX. **Dizel Motorlarda Mısır Yağı Biyodizelinin Yakıt Olarak Kullanımının Motor Performans ve Emisyonuna Etkisi**
KESKİN A., EKŞİ A. K.
C.B.Ü. Fen Bilimleri Dergisi, vol.2, no.1, pp.49-55, 2006 (Peer-Reviewed Journal)
- XXI. **Tekerlek Düşey Salınımlarını Ölçebilen Cihaz Tasarımı ve İmali**
KESKİN A., KOCA A., KUNT M. A.
Gazi Ün. Tek. Eğt. Fak. Politeknik Dergisi, vol.9, no.3, pp.185-188, 2006 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **The Pollutant Emissions from Diesel Engine Vehicles and Exhaust Aftertreatment Systems**
REŞİTOĞLU İ. A., ALTINIŞIK K., KESKİN A.
in: Handbook of air pollution from internal combustion engines, Ibrahim Aslan Reşitoğlu, Lennox Siwale et al, Editor, SCITUS Academics LLC, pp.1-31, 2019

Refereed Congress / Symposium Publications in Proceedings

- I. **Characterization and low-temperature DeNO_x Performance of Copper-based Y-Zeolite Catalyst for Selective Catalytic Reduction System**
YAKARYILMAZ A. C., KESKİN A., ÖZGÜR T.
7th International Mediterranean Science and Engineering Congress (IMSEC 2022), Antalya, Turkey, 24 October 2022, pp.178
- II. **Addition of hydrogen into LPG reductant in SCR system with Ag-Ti-Cu/Al₂O₃ catalyst**
ÖZARSLAN H., YAKARYILMAZ A. C., ÖZGÜR T., KESKİN A.
4th International Mediterranean Science and Engineering Congress (IMSEC 2019), 25 - 27 April 2019, pp.1110
- III. **Production and Evaluation of Ti-Mo-Cu Based SCR Catalyst**
ÇALIŞKAN H. H., KESKİN A., ÖZARSLAN H.
4th International Mediterranean Science and Engineering Congress, Antalya, Turkey, 25 - 27 April 2019, pp.1221-1224
- IV. **Production and Characterization of Ag-Cu Based Catalyst for SCR System**
KESKİN A., YAŞAR A., ÖZARSLAN H.
4th International Mediterranean Science and Engineering Congress, Antalya, Turkey, 25 - 27 April 2019, pp.1099-1103
- V. **Characterization of SCR Catalyst Based Ti-Ce-Cu**
Çalışkan H. H., ÖZARSLAN H., KESKİN A.
4th International Mediterranean Science and Engineering Congress (IMSEC 2019), Antalya, Turkey, 25 - 27 April 2019, pp.745-748

- VI. **Alternative Catalyst for DOC and SCR Application**
REŞİTOĞLU İ. A., ALTINIŞIK K., KESKİN A.
3.International Conference on Material Science and Technology in Cappadocia, Nevşehir, Turkey, 17 - 19 September 2018
- VII. **Effect of Palladium II Chloride(PdCl₂) on Exhaust Emissions and Fuel Properties as Diesel Fuel Additive**
YAŞAR A., KESKİN A.
2nd International Mediterranean Science and Engineering Congress, Adana, Turkey, 25 - 27 October 2017, pp.888-894
- VIII. **The Influence of CuNO₃ on Diesel Fuel-Propanol Blend Properties and Exhaust Emissions**
KESKİN A., YAŞAR A.
2nd International Mediterranean Science and Engineering Congress, Adana, Turkey, 25 - 27 October 2017, pp.2252-2256
- IX. **HC-SCR sistemi için Ag esaslı katalist sentezlenmesi**
KESKİN A., ÖZARSLAN H., YAŞAR A., KASAR H.
2nd International Mediterranean Science and Engineering Congress, 25 - 27 October 2017
- X. **Ag-Nb-Pt esaslı SCR sistemi katalisti sentezi**
KESKİN A., AYDIN K., AKAR M. A., YAŞAR A., REŞİTOĞLU İ. A., ÖZARSLAN H.
2nd International Mediterranean Science and Engineering Congress, 25 - 27 October 2017
- XI. **Ag, Cu, Pt ve Ce esaslı HC-SCR katalizörü sentezi**
KESKİN A., KALTAR S., ÖZARSLAN H.
2nd International Mediterranean Science and Engineering Congress, 25 - 27 October 2017
- XII. **Ag-Pt esaslı SCR sistemi katalisti sentezi**
KESKİN A., ÖZARSLAN H., BULUT H., KESKİN Z., REŞİTOĞLU İ. A.
2nd International Mediterranean Science and Engineering Congress, 25 - 27 October 2017
- XIII. **Ag-Nb-Pt esaslı SCR katalizör sentezi**
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- XIV. **A review of the catalysts and reductants used in HC-SCR**
KESKİN A., Mohamad Al Cheikh M. A., ÖZARSLAN H.
2nd International Mediterranean Science and Engineering Congress, 25 - 27 October 2017
- XV. **Gümüş nitrat, bakır (II) nitrat trihidrat ve tetra amin platin (II) nitrat nano partikülleri ile SCR katalizörü sentezi**
KESKİN A., KILIÇ M., ÖZARSLAN H., REŞİTOĞLU İ. A.
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- XVI. **Investigation of CuNO₃ as Diesel Fuel Additives**
KESKİN A., YAŞAR A., EKŞİ A. K.
3rd International Congress on Natural and Engineering Sciences, 21 - 25 July 2017
- XVII. **The Effects of CuNO₃ Nano Particle an Diesel Fuel-Propanol Blend Fuels**
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3rd International Congress on Natural and Engineering Sciences, Belgrade, Serbia, 21 - 25 July 2017, pp.25
- XVIII. **Exhaust Emissions of Diesel Engine with CuNO₃ Nano Additive and Butanol-Diesel Blends**
Reşitoğlu İ. A., YAŞAR A., KESKİN A.
2nd International Mediterranean Science and Engineering Congress (IMSEC 2017), Adana, Turkey, 25 - 27 October 2017, pp.1639-1643
- XIX. **Effect of Palladium II Chloride (PdCl₂) on Exhaust Emissions amd Fuel Properties as Diesel Fuel Additive**
YAŞAR A., KESKİN A.
2nd International Mediterranean Science and Engineering Congress (IMSEC 2017), Adana, Turkey, 25 - 27 October 2017, pp.888-894
- XX. **Dizel Motorlarda CuNO₃ katkı maddesinin dizel-bütanol karışımı ile kullanımının yakıt özellikleri ve**

egzoz emisyonları üzerindeki etkisi

Reşitoğlu İ. A., KESKİN A., YAŞAR A.

2nd International Mediterranean Science and Engineering Congress (IMSEC 2017), Adana, Turkey, 25 - 27 October 2017, pp.1658-1661

- XXI. **A review on performance and emission characteristics of biodiesel produced from animal fat**
AKAR M. A., ÖZCANLI M., BAŞ O., KESKİN A., SERİN H.
European Biotechnology Congress, Dubrovnik, Croatia, 25 - 27 May 2017, vol.256
- XXII. **The Influence of Alcohol Additives on Performance and Emission of Biodiesel Fuelled Diesel Engine**
YAŞAR A., KESKİN A.
2.International Congress on Natural and Engineering Sciences'2016, 1 - 05 September 2016
- XXIII. **Benzine eklenen propanol metanol karışımının egzoz emisyonlarına etkileri**
REŞİTOĞLU İ. A., KESKİN A.
1st International Mediterranean Science and Engineering Congress (IMSEC 2016), 26 - 28 October 2016, pp.4700-4705
- XXIV. **The effect of biodiesel derived from trap grease on engine performance and emission characteristics**
KESKİN A., REŞİTOĞLU İ. A.
1st International Mediterranean Science and Engineering Congress (IMSEC 2016), 26 - 28 October 2016, pp.4946-4953
- XXV. **Design optimization and analysis of aluminum alloy wheels**
YAŞAR A., KESKİN A.
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Publication: 116

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