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Post Address: Ege Üniversitesi Biyomühendislik Bölümü BORNOVA/İZMİR

Education Information

Doctorate, Ege Üniversitesi, Fen Bilimleri Enstitüsü, Biyomühendislik (Dr), Turkey 2007 - 2013

Post Graduate, Ege Üniversitesi, Fen Bilimleri Enstitüsü, Biyomühendislik (Y) (Tezli), Turkey 2004 - 2007

Under Graduate, Anadolu Üniversitesi, İşletme Fakültesi, İşletme Bölümü, Turkey 2002 - 2007

Under Graduate, Hacettepe Üniversitesi, Mühendislik Fakültesi, Kimya Mühendisliği Bölümü, Turkey 2000 - 2004

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Karanlık ve foto-fermantasyon yöntemleri kullanılarak ardışık immobilize biyoreaktörlerde hidrojen üretiminin incelenmesi, Ege Üniversitesi, Fen Bilimleri Enstitüsü, Biyomühendislik (Dr), 2013

Post Graduate, Karasuyun biyolojik parçalanabilirliğinin ortak besi maddesi etkisi ile iyileştirilmesi, Ege Üniversitesi, Fen Bilimleri Enstitüsü, Biyomühendislik (Y) (Tezli), 2007

Research Areas

Chemical Engineering and Technology, Biotechnology, Biochemical Reaction Engineering, Biotechnological Processes and Fermentation Technology, Life Sciences, Biotechnology, Environmental Biotechnology, Natural Sciences, Engineering and Technology

Academic Titles / Tasks

Research Assistant PhD, Ege Üniversitesi, Mühendislik Fakültesi, Biyomühendislik Bölümü, 2013 - Continues

Research Assistant, Ege Üniversitesi, Mühendislik Fakültesi, Biyomühendislik Bölümü, 2010 - Continues

Courses

Biyomühendislikte İstatistiksel Uygulamalar, Post Graduate, 2017 - 2018

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

- Effect of percolation frequency on biohydrogen production from fruit and vegetable wastes by dry fermentation

KESKİN GÜNDOĞDU T., NALAKATH ABUBACKAR H., YAZGIN O., GÜNAY B., AZBAR N.

International Journal Of Hydrogen Energy, vol.44, pp.18767-18775, 2019 (Journal Indexed in SCI)

- **Determining the effect of trace elements on biohydrogen production from fruit and vegetable wastes**
Keskin T., Arslan K., Abubackar H. N. , VURAL C., EROĞLU D., Karaalp D., Yanik J., Ozdemir G., Azbar N.
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, vol.43, pp.10666-10677, 2018 (Journal Indexed in SCI)
- **Sustainable hydrogen production options from food wastes**
DUMAN G., AKARSU K., YILMAZER A., Gundogdu T. K. , AZBAR N., YANIK J.
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, vol.43, pp.10595-10604, 2018 (Journal Indexed in SCI)
- **Determining the effect of trace elements on biohydrogen production from fruit and vegetable wastes**
KESKİN GÜNDOĞDU T., KARAALP D., ARSLAN K., NALAKATH ABUBACKAR H., vural c., EROĞLU D., ÖZDEMİR G., YANIK J., AZBAR N.
International Journal Of Hydrogen Energy, vol.43, pp.10666-10677, 2018 (Journal Indexed in SCI)
- **Experimental design methods for bioengineering applications**
Guendogdu T., Deniz I., Caliskan G., Şahin E. S. , Azbar N.
CRITICAL REVIEWS IN BIOTECHNOLOGY, vol.36, pp.368-388, 2016 (Journal Indexed in SCI)
- **Enhancement of Biohydrogen Production via Thermophilic Cell Culture Immobilized on Glass Beads and Raschig Rings of Different Sizes in a Packed Bed Reactor**
PEKGUZEL E. A. , GUNDOGDU T. K. , AZBAR N.
CHEMICAL AND BIOCHEMICAL ENGINEERING QUARTERLY, vol.29, pp.541-547, 2015 (Journal Indexed in SCI)
- **Hydrogen production from sugar industry wastes using single-stage photofermentation**
Keskin T., HALLENBECK P. C.
BIORESOURCE TECHNOLOGY, vol.112, pp.131-136, 2012 (Journal Indexed in SCI)
- **Effect of Pretreatment on the Enhancement of Biodegradation of Olive Mill Effluent for Treatment in an Anaerobic Cross-Flow Filter Reactor**
KESKİN T., TUTUK F., AZBAR N.
CHEMICAL AND BIOCHEMICAL ENGINEERING QUARTERLY, vol.26, pp.23-29, 2012 (Journal Indexed in SCI)
- **Continuous biohydrogen production in immobilized biofilm system versus suspended cell culture**
KESKİN T., GIUSTI L., AZBAR N.
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, vol.37, pp.1418-1424, 2012 (Journal Indexed in SCI)
- **Comparative analysis of thermophilic immobilized biohydrogen production using packed materials of ceramic ring and pumice stone**
KESKİN T., AKSOYEK E., AZBAR N.
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, vol.36, pp.15160-15167, 2011 (Journal Indexed in SCI)
- **Photofermentative hydrogen production from wastes**
Keskin T., ABO-HASHESH M., HALLENBECK P. C.
BIORESOURCE TECHNOLOGY, vol.102, pp.8557-8568, 2011 (Journal Indexed in SCI)
- **A SCREENING METHODOLOGY FOR AOP SELECTION AS PRE-TREATMENT IN THE ANAEROBIC DEGRADATION OF OLIVE MILL EFFLUENT**
KESKIN T., AZBAR N.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.19, pp.3209-3216, 2010 (Journal Indexed in SCI)
- **Biodegradation performance of an anaerobic hybrid reactor treating olive mill effluent under various organic loading rates**
AZBAR N., TUTUK F., KESKIN T.
INTERNATIONAL BIODETERIORATION & BIODEGRADATION, vol.63, pp.690-698, 2009 (Journal Indexed in SCI)
- **Continuous fermentative hydrogen production from cheese whey wastewater under thermophilic anaerobic conditions**
AZBAR N., DOKGOZ F. T. C. , KESKIN T., KORKMAZ K. S. , SYED H. M.
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, vol.34, pp.7441-7447, 2009 (Journal Indexed in SCI)
- **Effect of organic loading rate on the performance of an up-flow anaerobic sludge blanket reactor treating olive mill effluent**
AZBAR N., TUTUK F., KESKIN T.
BIOTECHNOLOGY AND BIOPROCESS ENGINEERING, vol.14, pp.99-104, 2009 (Journal Indexed in SCI)
- **Comparative Evaluation of Bio-Hydrogen Production From Cheese Whey Wastewater Under**

Thermophilic and Mesophilic Anaerobic Conditions

AZBAR N., DOKGOEZ F. T. , KESKİN T., ELTEM R., KORKMAZ K. S. , GEZGİN Y., AKBAL Z., OENCEL S., DALAY M., GOENEN C., et al.

INTERNATIONAL JOURNAL OF GREEN ENERGY, vol.6, pp.192-200, 2009 (Journal Indexed in SCI)

- **Enhancement of biogas production from olive mill effluent (OME) by co-digestion**

AZBAR N., KESKİN T., YURUYEN A.

BIOMASS & BIOENERGY, vol.32, pp.1195-1201, 2008 (Journal Indexed in SCI)

- **Improvement in anaerobic degradation of olive mill effluent (OME) by chemical pretreatment using batch systems**

AZBAR N., KESKİN T., Catalkaya E. C.

BIOCHEMICAL ENGINEERING JOURNAL, vol.38, pp.379-383, 2008 (Journal Indexed in SCI)

- **Improvement in anaerobic degradation of olive mill effluent (OME) by pre-treatment using H₂O₂, UV-H₂O₂ and Fenton's process**

AZBAR N., KESKİN T., Catalkaya E.

INTERNATIONAL JOURNAL OF GREEN ENERGY, vol.5, pp.189-198, 2008 (Journal Indexed in SCI)

Articles Published in Other Journals

- **Development of Ecological Biodesign Products by Bacterial Biocalcification**

Keskin Gündoğdu T., Can İ. D. , Arınç A., Yılmazsoy B. T. , Andıç Çakır Ö., Erdoğan A., Altun D., Tokuç A., Demirci B. F. , Şendemir A., et al.

European Journal of Engineering and Natural Sciences, vol.1, pp.1-9, 2019 (International Refereed University Journal)

- **Performance Characteristics of a Pilot Anaerobic Digester Fed by Farmer's Market Wastes**

KARAALP D., ARSLAN K., KESKİN GÜNDOĞDU T., AZBAR N.

Journal of Fundamentals of Renewable Energy and Applications, vol.7, pp.236, 2017 (Refereed Journals of Other Institutions)

- **Use Of a Novel Bioreactor Configuration in The Form of High Solid Digestion For Municipal Organic Wastes at Pilot Scale**

ARSLAN K., KESKİN GÜNDOĞDU T., KARAALP YAVUZYLMAZ D., AZBAR N.

European Journal Engineering and Natural Sciences, vol.2, pp.120-125, 2017 (Other Refereed National Journals)

- **Final Declaration of the 1st Workshop on Biodesign at the Intersection of Creativity and Bioengineering**

DENİZ İ., KESKİN GÜNDOĞDU T., TOKUÇ A., ŞENDEMİR ÜRKMEZ A., KÖKTÜRK G. G. , ANDIÇ ÇAKIR Ö., ALTUN T. D.

Dokuz Eylül Üniversitesi Mühendislik Fakültesi Fen ve Mühendislik Dergisi, vol.18, pp.7-14, 2016 (Refereed Journals of Other Institutions)

- **Anaerobic Biodegradation of Beer Production Wastewater at a Field Scale and Exploitation of Bioenergy Potential of Other Solid Wastes from Beer Production**

ÇALIŞKAN G., KESKİN GÜNDOĞDU T., GİRAY G., AZBAR N.

International Journal of Renewable Energy and Biofuels, pp.1-15, 2014 (Refereed Journals of Other Institutions)

- **Biohydrogen production via a novel immobilized cell bioreactor**

Gundogdu T., Akboncuk M. B. , Azbar N.

Biofuels, vol.4, pp.595-603, 2013 (Refereed Journals of Other Institutions)

Book & Book Chapters

- **in: Biohydrogen 2-Biomass, Biofuels, Biochemicals**

KESKİN GÜNDOĞDU T., ARSLAN K., NALAKATH ABUBACKAR H., AZBAR N.

Biohydrogen Production from Solid Wastes, Ashok Pandey, S. Venkata Mohan, Jo-Shu Chang, Patrick C. Hallenbeck, Christian Larroche, Editor, ELSEVIER, pp.321-346, 2019

- **in: Interdisciplinary Expansions in Engineering and Design With the Power of Biomimicry**

DENİZ CAN İ., KESKİN GÜNDOĞDU T.

Biomimetic design for a bioengineered world, Gulden Kokturk, Tutku Didem Altun, Editor, Intech Open, Rijeka, pp.57-76, 2018

- **in: Biomass Conversion The Interface of Biotechnology Chemistry and Materials Science**

KESKİN GÜNDOĞDU T., HALLENBECK P.

Enhancement of biohydrogen production by two-stage systems: Dark and photofermentation, Baskar, C.a, Baskar, S.b, Dhillon, R.S.c, Editor, Springer, London, pp.313-340, 2012

Refereed Congress / Symposium Publications in Proceedings

- **Substrate and Medium optimization for Bioethanol production via Syngas Fermentation**

GÜNAY B., AZBAR N., KESKİN GÜNDOĞDU T.

2nd International Eurasian Congress on Biological and Chemical Sciences, Ankara, Turkey, 28 - 29 Haziran 2019

- **Optimization of Concentration and Sand Thickness for Agar Assisted Sand Hardening Process by Microbial Biocalcification**

ARIÇ A., YILMAZSOY B. T. , DENİZ CAN İ., KESKİN GÜNDOĞDU T.

INTERNATIONAL CONFERENCE ON ENGINEERING TECHNOLOGIES, Konya, Turkey, 26 - 28 Ekim 2018, pp.38-40

- **QUANTIFICATION OF MICROORGANISM COMPOSITION OF BIOHYDROGEN PRODUCTION FROM THE DRY FERMENTATION SYSTEM BY REAL-TIME Q-PCR**

Vural C., AKSU D., KESKİN GÜNDOĞDU T., Nalakath Abubackar H., ÖZDEMİR G., AZBAR N.

4th International Conference on Environmental Science and Technology (ICOEST, Kiev, Ukraine, 19 Eylül 2018, pp.208-214

- **EFFECT OF HEAT PRE-TREATMENT ON BIOETHANOL PRODUCTION BY SYNGAS FERMENTATION USING MIXED CULTURES**

KESKİN GÜNDOĞDU T., DUMAN G., NALAKATH ABUBACKAR H., YANIK J., AZBAR N.

4th International Conference on Engineering and Natural Sciences, KİEV, Ukraine, 2 - 06 Mayıs 2018

- **DEVELOPMENT OF ECOLOGICAL BIODESIGN PRODUCTS BY BACTERIAL BIOCALCIFICATION**

KESKİN GÜNDOĞDU T., DENİZ CAN İ., TOKUÇ A., KÖKTÜRK G. G. , ŞENDEMİR ÜRKMEZ A., ANDIÇ ÇAKIR Ö., ALTUN T. D. , ERDOĞAN A., YILMAZSOY B. T. , ARIÇ A., et al.

4TH INTERNATIONAL CONFERENCE ON ENGINEERING AND NATURAL SCIENCES, KİEV, Ukraine, 2 - 06 Mayıs 2018

- **Biohydrogen production from fruit and vegetable wastes through dark dry anaerobic fermentation under thermophilic condition**

NALAKATH ABUBACKAR H., YAZGIN O., GÜNAY B., ARSLAN K., KESKİN GÜNDOĞDU T., AZBAR N.

3RD INTERNATIONAL CONFERENCE ON HYDROGEN TECHNOLOGIES, Antalya, Turkey, 15 - 18 Mart 2018, pp.339-342

- **Optimization of Thermal Pre-treatment Conditions By Box-Wilson Method For Dark Fermentative Biohydrogen Production From Fruit and Vegetable Wastes**

GÜNAY B., YAZGIN O., ARSLAN K., NALAKATH ABUBACKAR H., KESKİN GÜNDOĞDU T., AZBAR N.

3RD INTERNATIONAL HYDROGEN TECHNOLOGIES CONGRESS, Antalya, Turkey, 15 - 18 Mart 2018

- **Analysis of biohydrogen production via dry anaerobic digestion of fruit and vegetable waste**

YAZGIN O., GÜNAY B., NALAKATH ABUBACKAR H., KESKİN GÜNDOĞDU T., AZBAR N.

3RD INTERNATIONAL HYDROGEN TECHNOLOGIES CONGRESS, Antalya, Turkey, 15 - 18 Mart 2018, pp.121

- **IMPROVED BIOHYDROGEN PRODUCTION FROM FRUIT AND VEGETABLE WASTES THROUGH DARK DRY ANAEROBIC FERMENTATION**

NALAKATH ABUBACKAR H., GÜNAY B., YAZGIN O., ARSLAN K., KESKİN GÜNDOĞDU T., KARAALP D., AZBAR N.

INTERNATIONAL CONFERENCE ON ENGINEERING TECHNOLOGIES, 7 - 09 Aralık 2017

- **EFFECT OF CHEMICAL PRETREATMENT METHODS FOR BIOHYDROGEN PRODUCTION FROM FRUIT AND VEGETABLE WASTES**

ARSLAN K., GÜNAY B., KESKİN GÜNDOĞDU T., HARIS N., AZBAR N.

International Conference on Engineering Technologies, Konya, Turkey, 7 - 09 Aralık 2017, pp.166

- **OPTIMIZATION OF THE HYDRAULIC RETENTION TIME HRT FOR A SUCCESSFUL OPERATION OF**

BIOHYDROGEN PRODUCTION FROM FRUIT AND VEGETABLE WASTES BY DRY FERMENTATION SYSTEM

HARIS N., KESKİN GÜNDOĞDU T., ARSLAN K., KARAALP YAVUZYLMAZ D., AZBAR N.

<http://icente.selcuk.edu.tr/>, Konya, Turkey, 7 - 09 Aralık 2017, pp.166

- **Design And Optimization Of Biocalcification Medium**

DENİZ CAN İ., KESKİN GÜNDOĞDU T., TOKUÇ A., ŞENDEMİR ÜRKMEZ A., KÖKTÜRK G. G. , YILMAZSOY b. t. , ARIÇ a., ANDIÇ ÇAKIR Ö., ALTUN T. D. , ÖZKABAN F. F.

International Conference on Technology, Engineering and Science (ICONTEs), 26 - 29 Ekim 2017

- **Determination of microbial composition of hydrogen production from food wastes**

VURAL C., EROĞLU D., KESKİN GÜNDOĞDU T., ARSLAN K., KARAALP YAVUZYLMAZ D., ABUBACKAR H. N. , ÖZDEMİR G., AZBAR N.

3RD INTERNATIONAL CONFERENCE ON ENVIRONMENTAL SCIENCE AND TECHNOLOGY, 19 - 23 Ekim 2017

- **MAPPING THE SPATIAL DISTRIBUTION OF POULTRY FARMS TO SUPPORT ENVIRONMENTAL DECISION MAKING: A CASE STUDY OF IZMIR CITY, TURKEY**

ERDOĞAN N., DAĞLIOĞLU S. T. , KESKİN GÜNDOĞDU T., AZBAR N.

3RD INTERNATIONAL CONFERENCE ON ENVIRONMENTAL SCIENCE AND TECHNOLOGY (ICOEST), Budapest, Hungary, 19 - 23 Ekim 2017, vol.1, pp.13

- **Biohydrogen and Biochar production from fruits and vegetables by dry fermentation and hydrothermal carbonization, respectively: Effect of inoculum to substrate ratio**

NALAKATH ABUBACKAR H., ARSLAN K., KESKİN GÜNDOĞDU T., KARAALP YAVUZYLMAZ D., AKARSU K., DUMAN G., YILMAZER A., DOĞAN C., EROĞLU D., ÖZDEMİR G., et al.

7th International Conference on Biotechniques for Air Pollution Control and Bioenergy, 19 - 21 Temmuz 2017

- **Slime Moulds for Supportive Biologically-Based Urban Design Methods**

KÖKTÜRK G. G. , TOKUÇ A., ANDIÇ ÇAKIR Ö., ALTUN T. D. , ÖZKABAN F. F. , DENİZ CAN İ., KESKİN GÜNDOĞDU T., ŞENDEMİR ÜRKMEZ A.

3rd International Conference of Biodigital Architecture and Genetics, Bsrseleona, Spain, 7 - 09 Haziran 2017

- **Hydrogen production from municipal solid wastes by hydrothermal gasification**

YANIK J., DUMAN G., AKARSU K., KESKİN GÜNDOĞDU T., ARSLAN K., NALAKATH H., AZBAR N.

International Hydrogen Technologies Congress 2017, 15 - 18 Mart 2017

- **Determining the effects of trace elements on biomethane production from organic fraction of municipal solid wastes**

AKSOY s., ARSLAN k., KESKİN GÜNDOĞDU T., KARAALP d., AZBAR N.

1st International Mediterranean Science and Engineering Congress, 26 - 28 Ekim 2016

- **Optimization of Basal Medium Composition for Biogas Production from Organic Fraction of Municipal Solid Wastes OFMSW by Placket Burman Statistical Method**

AZBAR N., KESKİN GÜNDOĞDU T., KARAALP d., ARSLAN k.

The International Conference on Engineering and Natural Sciences (ICENS), SARAYBOSNA, Bosnia And Herzegovina, 24 - 28 Mayıs 2016

- **LONG TERM PERFORMANCE OF AN PILOTANAEROBIC DIGESTER FED BY MUNICIPAL SOLID WASTE EFFECT OF TRACEMETAL ADDITION**

AZBAR N., KARAALP D., KESKİN GÜNDOĞDU T., ARSLAN k.

The International Conference on Engineering and Natural Sciences (ICENS), 24 - 28 Mayıs 2016

- **Biyohidrojen Üretiminde Anaerobik Floklu Aşıya Uygulanan Ön İşlem Etkilerinin Karşılaştırılması**

KESKİN GÜNDOĞDU T., TABAN b., ARSLAN k., KARAALP d., AZBAR N.

Ulusal Hidrojen Teknolojileri Kongresi (UHTEK 2015), Turkey, 20 - 23 Aralık 2015

- **Tavuk Atıkları ve Kentsel Katı Atıkların Organik Fraksiyonundan Biyogaz Üretiminde Ko Substrat Etkisinin Karşılaştırmalı Olarak İncelenmesi**

ARSLAN k., KESKİN GÜNDOĞDU T., TABAN b., KARAALP d., AZBAR N.

18. Biyoteknoloji Kongresi, Turkey, 18 - 20 Aralık 2015

- **Designing the Optimum Basal Medium Composition for Biogas Production from Chicken Manure by Taguchi OA Statistical Method**

ŞAHİN e. s. , AKSÖYEK e., ARSLAN k., KARAALP d., KESKİN GÜNDOĞDU T., AZBAR N.

7th International Bioengineering Congress (BEC 2015), 19 - 21 Kasım 2015

- **Comparative Evaluation of Hydrogen Production Potential of Some Clostridium Species and their Co-Cultures with Undefined Anaerobic Mixed Culture.**

AZBAR N., Dokgöz F., KESKİN GÜNDOĞDU T., ELTEM R.

International Symposium on Biotechnology: Developments and Trends, Middle East Technical University, Ankara, Turkey, 27 Eylül 2009, pp.127

Supported Projects

Keskin Gündoğdu T., Yanık J., Azbar N., Duman G., EU Supported Other Project, Conversion of olive oil wastes through combined pyrolysis and anaerobic digestion: energy, value added product and eco-fertilizers production, 2018 - 2021

Keskin Gündoğdu T., Sertkaya S., Azbar N., Yanık J., TÜBİTAK Project, Sentezgaz Fermentasyonu İle Biyoetanol Üretiminde İmmobilize Biyoreaktörlerin Etkisinin İncelenmesi, 2018 - 2020

ÖTLEŞ S., AZBAR N., KESKİN GÜNDOĞDU T., Project Supported by Higher Education Institutions, EGE ÜNİVERSİTESİ ENTEGRE ATIK YÖNETİMİ VE TEHLİKELİ ATIKLARIN İDARESİ PROJESİ, 2015 - 2018

Azbar N., Yanık J., Özdemir G., Uçar S., Keskin Gündoğdu T., TÜBİTAK Project, Kentsel Katı Atıkların Organik Fraksiyonlarından Biyohidrojen ve Biyokömür Üretimi, 2015 - 2018

Keskin Gündoğdu T., Azbar N., TÜBİTAK Project, Özgün İmmobilizasyon Yöntemleri İle Fotofermentatif Biyohidrojen Üretiminin İyileştirilmesi, 2011 - 2012

Keskin Gündoğdu T., Azbar N., TÜBİTAK Project, İmmobilize Biyoreaktör Sistemlerinde Hidrojen Üretimini İncelenmesi, 2009 - 2010

ELTEM R., KESKİN GÜNDOĞDU T., TÜBİTAK Project, Zeytinyağı Karasuyunun Biyolojik Parçalanabilirliğinin Fizikokimyasal ve İleri Oksidasyon Prosesleri İle İyileştirilmesi, 2005 - 2008

Keskin Gündoğdu T., Azbar N., TÜBİTAK Project, Karasuyub Biyolojik Parçalanabilirliğinin Ortak Substrat Etkisi İle İyileştirilmesi, 2004 - 2005

Scientific Refereeing

Bioprocess Engineering, SCI Journal, June 2017

Waste and Biomass Valorization, SCI Journal, May 2017

Turkish Journal of Biotechnology, National Scientific Refreed Journal, May 2017

International Journal of Hydrogen Energy, SCI Journal, April 2017

New Biotechnology, SCI Journal, May 2016

Bioresource Technology, SCI Journal, May 2016

Invited Congress and Symposium Activities

ICENTE18 International Conference on Engineering Technologies, Attendee, Turkey, 2018

ICENTE17 International Conference on Engineering Technologies, Attendee, Konya, Turkey, 2018

18. Ulusal Biyoloji Kongresi, Panelists, Manisa, Turkey, 2018

International Conference on Environmental Technologies (ICOEST 2018), Attendee, Kyiv, Ukraine, 2018

International Conference on Science and Engineering, Attendee, Kyiv, Ukraine, 2018

International Hydrogen Energy Technologies Conference (IHTEC 2018), Attendee, Antalya, Turkey, 2018

International Hydrogen Energy Technologies Conference (IHTEC 2017), Attendee, Adana, Turkey, 2017

International Conference on Environmental Technologies (ICOEST 2017), Attendee, Budapest, Hungary, 2017

Ulusal Katı Atık Kongresi, Attendee, Samsun, Turkey, 2017

International Mediterreanean Science and Engineering Congress, Attendee, Turkey, 2017

Ulusal Hidrojen Teknolojileri Kongresi, Attendee, İstanbul, Turkey, 2015

18. Ulusal Biyoteknoloji Kongresi, Attendee, Konya, Turkey, 2015

7th Internation Bioengineering Congress, Attendee, İzmir, Turkey, 2015

3W congress, Attendee, İstanbul, Turkey, 2013

İTÜ XII. Endüstriyel Kirlenme Kontrolü Sempozyumu, Attendee, İstanbul, Turkey, 2012

EMB-2012, Attendee, Bologna, Italy, 2012

International Ege Energy Symposium and Exhibition(IEESE-5); Attendee, Denizli, Turkey, 2010

14. Enerji ve Çevre Teknolojileri Sistemleri Fuar ve Konferansı, Attendee, Kocaeli, Turkey, 2008

II. Uluslararası Hidrojen Enerjisi Kongresi, Attendee, İstanbul, Turkey, 2007

CEVKOS V., Attendee, Kocaeli, Turkey, 2006

Citations

Total Citations (WOS):652

h-index (WOS):13

Awards

KESKİN GÜNDOĞDU T., En iyi makale ödülü, ICENTE 2017, December 2017

KESKİN GÜNDOĞDU T., Poster Yarışması 1. lik Ödülü, 4. Uluslararası Biyomühendislik Kongresi, September 2008

KESKİN GÜNDOĞDU T., Sanayiye Uygulanabilir Tez Projesi Yarışması, ELGİNKAN VAKFI-EBİLTEM, May 2008