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Education

Doctorate, Cukurova University, Mühendislik-Müimarlık Fakültesi/Fen Bilimleri Enstitüsü/, Çevre Mühendisliği Bölümü, Turkey 2012 - 2016

Postgraduate, Hacettepe University, Mühendislik-Müimarlık Fakültesi/Fen Bilimleri Enstitüsü/, Çevre Mühendisliği Bölümü, Turkey 2006 - 2008

Undergraduate, Cukurova University, Mühendislik-Müimarlık Fakültesi/Fen Bilimleri Enstitüsü/, Çevre Mühendisliği Bölümü, Turkey 2001 - 2005

Dissertations

Doctorate, Göksu Deltasındaki Yeraltı Su Kalitesi Düzeylerinin Saptanması ve Dağılımlarının Belirlenmesi , Cukurova University, Mühendislik-Mimarlık Fakültei, Çevre Mühendisliği Bölümü, 2016

Postgraduate, KENTSEL HAVA KIRLILIGI: NEZAHAT GOKYIGIT BOTANIK BAHCESI, Cukurova University, Mühendislik-Mimarlık Fakültesi, Çevre Mühendisliği Bölümü/Çevre Mühendisliği Ana Bilim Dalı, 2009

Research Areas

Environmental Engineering, Environmental Technology, Air Pollution and Control, Air Pollution Monitoring, Soil and Groundwater Pollution and Control, Engineering and Technology

Academic Positions

Research Assistant PhD, Cukurova University, Mühendislik Fakültesi, Çevre Mühendisliği, 2012 - Continues

Articles Published in Other Journals

- I. **İçme Suyu Arıtma Tesisi Çamuru İle İyileştirilmiş Zeminlerde CBR Değerlerinin Araştırılması**
GÜNER E. D., BAĞRIAÇIK B.
Adiyaman Üniversitesi Mühendislik Bilimleri Dergisi, vol.8, no.15, pp.359-368, 2021 (Peer-Reviewed Journal)
- II. **Endüstriyel Atık Katkılı Kum Zeminlerin Geçirimsizlik Davranışının Araştırılması**

Books

- I. Effects of Air Pollution on Urban Plants: Nezahat Gökyiğit Botanical Garden
Horasan Ö., GÜNER E. D., TIPIRDAMAZ R., GÜLLÜ G.
in: Plants Pollutants and Remediation, Öztürk M., Ashraf M., Aksoy A., Ahmad M.S.A., Hakeem K.R., Editor, Springer Netherlands Library Service, pp.391-401, 2016
- II. Effects of Air Pollution on Urban Plants: Nezahat Gökyiğit Botanical Garden
GÜNER E. D.
in: Plants, Pollutants and Remediation, Öztürk M., Ashraf M., Aksoy A., Ahmad M.S.A., Hakeem K.R., Editor, Springer Netherlands Library Service, Netherlands, pp.391-401, 2015

Papers Presented at Peer-Reviewed Scientific Conferences

- I. UÇUCU KUL ILE URETILEN GEOPOLIMERLERIN FİZİKSEL VE MEKANİK ÖZELLİKLERİ
GÜNER E. D., BAĞRIAÇIK B., KILIÇ İ. H.
9. ULUSLARARASI MUHENDISLIK MİMARLIK VE TASARIM KONGRESİ, Online, Turkey, 14 May 2022, (Full Text)
- II. YÜKSEK FIRIN CURUFU ATIĞININ GEOPOLİMER KATKI MALZEMESİ OLARAK DEĞERLENDİRİLMESİ
BAĞRIAÇIK B., GÜNER E. D., UKA Z.
9. ULUSLARARASI MÜHENDİSLİK MİMARLIK VE TASARIM KONGRESİ, Online, Turkey, 14 May 2022, pp.1202, (Full Text)
- III. The Evaluation of Existing Municipal Solid Waste Landfill Area using Spatial Information System: in the caseof Adana City
Ünal M., Çilek A., Güner E. D.
ICONST 2019 LIFE SCIENCE AND TECHNOLOGY, Prizren, Serbia, 26 - 30 August 2019, (Full Text)
- IV. TERMOSET PLASTIK ATIKLARININ YENİDEN KULLANIM POTANSİYELİ UZERİNE BİR ARAŞTIRMA
GÜNER E. D.
INTERNATIONAL CONFERENCE ON RESOURCE RECOVERY IN ENVIRONMENTAL ENGINEERING, İstanbul, Turkey, 15 November 2018, pp.151, (Summary Text)
- V. Endüstriyel Atıkların CTP Üretiminde Kullanım Potansiyelinin Araştırılması: Reçine Tüketicisi
Mis H., GÜNER E. D., BEYCİOĞLU A.
INTERNATIONAL CONFERENCE ON RESOURCERECOVERY IN ENVIRONMENTAL ENGINEERING, İstanbul, Turkey, 15 - 16 November 2018, (Full Text)
- VI. CTP ATIKLARININ YENİDEN KULLANIM POTANSİYELİ ÜZERİNE BİR ARASTIRMA: İNŞAAT SEKTÖRÜ
GÜNER E. D.
CEVRE MUHENDISLIGI KAYNAK GERİ KAZANIMI ULUSLARARASI KONGRESİ, İstanbul, Turkey, 15 - 16 November 2018, vol.1. Baskı, pp.55-59, (Full Text)
- VII. ENDUSTRIYEL ATIKLARIN CTP BORU URETİMİNDE KULLANIM POTANSİYELİNİN ARASTIRILMASI: RECINE TUKETİMİ
Mis H., GÜNER E. D., Beycioğlu A.
CEVRE MUHENDISLIGI KAYNAK GERİ KAZANIMI ULUSLARARASI KONGRESİ, İstanbul, Turkey, 15 - 16 November 2018, vol.1. Baskı, pp.50-59, (Full Text)
- VIII. CTP ATIKLARININ YENİDEN KULLANIM POTANSİYELİ UZERİNE BİR ARAŞTIRMA: İNŞAAT SEKTÖRÜ
GÜNER E. D.
INTERNATIONAL CONFERENCE ON RESOURCE RECOVERY IN ENVIRONMENTAL ENGINEERING, İstanbul, Turkey, 15 November 2018, pp.55-58, (Full Text)
- IX. Climate Change Projections of Mersin Province, Turkey

- BÜKEN M. E., GÜNER E. D.
IV. International Multidisciplinary Eurasian Congress, Roma, ITALYA, 23-25 Ağustos 2017, ROMA, Italy, 23 - 25 August 2017, pp.361-362, (Summary Text)
- X. Determining the Quality of Groundwater Used As Drinking Water by Artificial Neural Networks
KUVVETLİ Y., GÜNER E. D.
IV. International Multidisciplinary Eurasian Congress, Roma, ITALYA, 23-25 Ağustos 2017, ROMA, Italy, 23 - 25 August 2017, pp.67-73, (Full Text)
- XI. Climate Change Projections of Osmaniye Province
BÜKEN M. E., GÜNER E. D., YÜCEER A.
International Advanced Researches & Engineering Congress-2017, Osmaniye, Turkey, 16 - 18 November 2017, pp.2617, (Summary Text)
- XII. Traffic Related Particulate Matter Levels in Urban and Rural Ambient Air, Adana, Turkey , 19-23 Ekim 2017, vol.-, no.-, pp.1-1
GÜNER E. D., Bozkurt Z., BUDAK F.
3. International Conference on Environmental Science and Technology, Budapeşte, MACARİSTAN, Budapest, Hungary, 19 - 23 October 2017, (Full Text)
- XIII. Traffic Related Particulate Matter Levels in Urban and Rural Ambient Air, Adana, Turkey
GÜNER E. D., BOZKURT Z., BUDAK F.
3rd International Conference on Environmental Science and Technology, Budapest, Hungary, 19 - 23 October 2017, pp.216-220, (Full Text)
- XIV. Evaluation of the trace-element in Goksu Delta Using GIS techniques
GÜNER E. D., Tekin S.
International Symposium on GIS Applications in Geography and Geosciences, Çanakkale, Turkey, 18 - 21 October 2017, pp.343-348, (Full Text)
- XV. Climate Change Projections of Iskenderun Region
BÜKEN M. E., GÜNER E. D.
International İskenderun Bay Symposium, Hatay, Turkey, 11 - 13 October 2017, pp.45, (Summary Text)
- XVI. Climate Change Projections Of Mersin Province, Turkey - Mersin İlinin İklim Değişikliği Projeksiyonları, Türkiye
BÜKEN M. E., GÜNER E. D.
IV. International Multidisciplinary Eurasian Congress, Roma, ITALYA, 23-25 Ağustos 2017, Roma, Italy, 23 - 25 August 2017, pp.361-362, (Summary Text)
- XVII. Büken E., Güner E.D., Climate Change Projections Of Mersin Province, Turkey - Mersin İlinin İklim Değişikliği Projeksiyonları, Türkiye
BÜKEN M. E., GÜNER E. D.
IV. International Multidisciplinary Eurasian Congress, Roma, ITALYA, 23-25 Ağustos 2017, Roma, Italy, 23 - 25 August 2017, pp.1, (Full Text)
- XVIII. The Number Concentration and Size Distributions of Traffic Related Particulate Matter in Urban Air , pp.1-1
GÜNER E. D., BUDAK F., Bozkurt Z.
2nd International Conference on Civil and Environmental Engineering (ICOCEE), Nevşehir, Turkey, 8 - 10 May 2017, (Full Text)
- XIX. Assessment of Environmental Impacts in Renewable Energy
Dağsuyu C., DEMİRTAŞ M., GÜNER E. D.
International Conference on Civil and Environmental Engineering, Nevşehir, Turkey, 8 - 10 May 2017, pp.1438, (Summary Text)
- XX. The Number Concentration and Size Distributions of Traffic Related Particulate Matter in Urban Air
GÜNER E. D., BOZKURT Z., BUDAK F.
2nd International Conference on Civil and Environmental Engineering (ICOCEE), Nevşehir, Turkey, 8 - 10 May 2017, pp.2929-2935, (Full Text)
- XXI. Modelling of Seasonal Climate Change Projections for Nevşehir Province

- BÜKEN M. E., GÜNER E. D.
2nd International Conference on Civil and Environmental Engineering (ICOCEE), Nevşehir, Turkey, 8 - 10 May 2017, pp.404-410, (Full Text)
- XXII. **Road transport services arising from Environmental Noise preparation of Strategic Noise Maps and action plans belong to: Work in Turkey**
BOZKURT Z., BOZKURT S., GÜNER E. D., BUDAK F.
2nd International Conference on Civil and Environmental Engineering (ICOCEE), NEVŞEHİR, TÜRKİYE, Nevşehir, Turkey, 8 - 10 May 2017, pp.1, (Full Text)
- XXIII. **GRİ SULARIN YENİDEN KULLANIMININ İNSAN VE BİTKİLERE ETKİSİ**
GÜNER E. D., TURAN E. S., BALCI B., ERKURT F. E.
1 st INTERNATIONAL MEDITERRANEAN SCIENCE and CONGRESS, 26 - 28 October 2016, (Full Text)
- XXIV. **AYAK İZİ KAVRAMININ ÇEVRESEL AÇIDAN DEĞERLENDİRİLMESİ**
TURAN E. S., GÜNER E. D., ERKURT F. E., BALCI B.
1 st INTERNATIONAL MEDITERRANEAN SCIENCE and CONGRESS, 26 - 28 October 2016
- XXV. **Assessment of the pollution in Göksu basin groundwater using GIS techniques**
GÜNER E. D., SEÇKİN G.
1st International Mediterranean Science and Engineering Congress (IMSEC 2016), Adana, Turkey, 26 - 28 October 2016, pp.5089-5092
- XXVI. **Ayak izi kavramının çevresel açıdan değerlendirilmesi**
Turan E. S., GÜNER E. D., Erkurt F. E., Balcı B.
1st International Mediterranean Science and Engineering Congress, Adana, Turkey, 26 - 28 October 2016, pp.1, (Full Text)
- XXVII. **Gri Suların Yeniden Kullanımının İnsan ve Bitkilere Etkisi**
GÜNER E. D., Turan E. S., Balcı B., Erkurt F. E.
1st International Mediterranean Science and Engineering Congress, Adana, Turkey, 26 October - 28 December 2016, pp.1, (Full Text)
- XXVIII. **Assessment of the pollution in Goksu Basin Groundwater Using GIS techniques**
GÜNER E. D., SEÇKİN G.
1st International Mediterranean Science and Engineering Congress, Adana, Turkey, 26 - 28 October 2016, pp.1, (Full Text)
- XXIX. **Atıksu Tesislerinde Risk Analizi**
GÜNER E. D.
1st International Mediterranean Science and Engineering Congress, Adana, Turkey, 26 - 28 October 2016, pp.1, (Full Text)
- XXX. **Atık kuvarsitin sulu çözeltiden kristal violet gideriminde adsorbent olarak denenmesi**
Balcı B., Erkurt F. E., GÜNER E. D., Turan E. S.
International Multidisciplinary Conference (imuco-2016), Antalya, Turkey, 21 - 22 April 2016, pp.1, (Full Text)
- XXXI. **ATIK KUVARSITİN SULU ÇÖZELTİDEN KRİSTAL VİOLET GİDERİMİNDE ADSORBENT OLARAK DENENMESİ**
BALCI B., ERKURT F. E., GÜNER E. D., TURAN E. S.
INTERNATIONAL MULTIDISCIPLINARY CONFERENCE, Antalya, Turkey, 21 - 22 April 2016, pp.25-31, (Full Text)
- XXXII. **İçme sularında arsenik giderme teknolojileri**
Erkurt F. E., Balcı B., Turan E. S., GÜNER E. D.
International Multidisciplinary Conference (imuco-2016), Antalya, Turkey, 21 - 22 April 2016, pp.1, (Full Text)
- XXXIII. **İÇME SULARINDA ARSENİK GİDERME TEKNOLOJİLERİ**
ERKURT F. E., BALCI B., GÜNER E. D., TURAN E. S.
INTERNATIONAL MULTIDISCIPLINARY CONFERENCE, Antalya, Turkey, 21 - 22 April 2016, pp.309-314, (Full Text)
- XXXIV. **İÇME SULARINDA ARSENİK GİDERME TEKNOLOJİLERİ**
ERKURT F. E., BALCI B., GÜNER E. D., TURAN E. S.
INTERNATIONAL MULTIDISCIPLINARY CONFERENCE, Antalya, Turkey, 21 - 22 April 2016, pp.309-314, (Full Text)
- XXXV. **ATIK KUVARSITİN SULU ÇÖZELTİDEN KRİSTAL VİOLET GİDERİMİNDE ADSORBENT OLARAK**

DENENMESİ

BALCI B., ERKURT F. E., GÜNER E. D., TURAN E. S.

INTERNATIONAL MULTIDISCIPLINARY CONFERENCE, Antalya, Turkey, 21 - 22 April 2016, pp.25-31, (Full Text)

- XXXVI. **Monitoring of the quality of the groundwater resources in Goksu and Silifke Delta, Turkey**

GÜNER E. D.

248th National Meeting of the American-Chemical-Society (ACS), San-Francisco, Costa Rica, 10 - 14 August 2014, vol.248, (Summary Text)

- XXXVII. **Monitoring of the quality of the groundwater resources in Goksu and Silifke Delta,Turkey**

GÜNER E. D., SEÇKİN G.

American Chemical Society National Meeting, San Francisco, United States Of America, 10 - 14 August 2014, pp.1, (Full Text)

- XXXVIII. **İstanbul E5-TEM Otoyolu Kavşağında Kalıcı Organik Kirleticiler açısından Toprak Kirlilik Durumu**

GÜNER E. D., Güllü G.

IV. HAVA KİRLİLİĞİ VE KONTROLÜ SEMPOZYUMU, Ankara, Turkey, 25 - 27 October 2010, pp.1, (Full Text)

- XXXIX. **Effects of Air Pollution on Urban Plants: Nezahat Gökyiğit Botanical Garden**

Horasan Ö., GÜNER E. D., Tipirdamaz R., Güllü G.

International Conference on Plants and Environment, Kayseri, Turkey, 6 - 11 July 2009, pp.1, (Full Text)

Other Publications

- I. **Investigating the Effects of Atmospheric Gaseous Pollutants on the Vegetation of Nezahat Gökyiğit Botanical Garden in Istanbul, Turkey: A Case Study and Survey**
GÜNER E. D., Tipirdamaz R., Güllü G.
Technical Report, pp.1-13, 2017

Funded Projects

Katanalp B. Y., Beycioğlu A., Şahmaran M., Purutçuoğlu Gazi V., Yazıcı Ş., Toros H., Emiroğlu M., Çalim F. F., Tanircan G., Berberoğlu S., et al., TUBITAK Project, Mühendislik Alanında Proje Eğitimi (TÜBİTAK 2237-B Proje Eğitimi Etkinliklerini Destekleme Programı), 2019 - 2019
BUDAK F., BOZKURT Z., GÜNER E. D., Project Supported by Higher Education Institutions, Trafik Kaynaklı Gürültü ve Hava Kirliliğinin Değerlendirmesi Adana Örneği, 2016 - 2017

Metrics

Publication: 61

Citation (WoS): 16

Citation (Scopus): 26

H-Index (WoS): 2

H-Index (Scopus): 3

Congress and Symposium Activities

2. International Conference on Civil and Environmental Engineering, Attendee, Nevşehir, Turkey, 2017

1st International Mediterranean Science and Engineering Congress, Attendee, Adana, Turkey, 2016

International Multidisciplinary Conference (imuco-2016), Attendee, Antalya, Turkey, 2016

American Chemical Society National Meeting, Attendee, United States Of America, 2014

IV. HAVA KİRLİLİĞİ VE KONTROLÜ SEMPOZYUMU, Attendee, Ankara, Turkey, 2010

International Conference on Plants and Environment, Attendee, Kayseri, Turkey, 2009