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Education Information

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 Fakültesi, Çevre Mühendisliği Bölümü, 2016

Postgraduate, KENTSEL HAVA KİRLİLİĞİ: NEZAHAT GOKYIGIT BOTANİK BAHÇESİ, 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 Titles / Tasks

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.

Adıyaman 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 & Book Chapters

- 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

Refereed Congress / Symposium Publications in Proceedings

- I. **UÇUCU KUL İLE ÜRETİLEN GEOPOLİMERLERİN FİZİKSEL VE MEKANİK ÖZELLİKLERİ**
GÜNER E. D., BAĞRIAÇIK B., KILIÇ İ. H.
9. ULUSLARARASI MÜHENDİSLİK MİMARLIK VE TASARIM KONGRESİ, Online, Turkey, 14 May 2022
- 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
- III. **The Evaluation of Existing Municipal Solid Waste Landfill Area using Spatial Information System: in the case of Adana City**
Ünal M., Çilek A., Güner E. D.
ICONST 2019 LIFE SCIENCE AND TECHNOLOGY, Prizren, Serbia, 26 - 30 August 2019
- IV. **TERMOSET PLASTİK ATIKLARININ YENİDEN KULLANIM POTANSİYELİ ÜZERİNE BİR ARAŞTIRMA**
GÜNER E. D.
INTERNATIONAL CONFERENCE ON RESOURCE RECOVERY IN ENVIRONMENTAL ENGINEERING, İstanbul, Turkey, 15 November 2018, pp.151
- V. **Endüstriyel Atıkların CTP Üretiminde Kullanım Potansiyelinin Araştırılması: Reçine Tüketimi**
Mis H., GÜNER E. D., BEYCİOĞLU A.
INTERNATIONAL CONFERENCE ON RESOURCE RECOVERY IN ENVIRONMENTAL ENGINEERING, İstanbul, Turkey, 15 - 16 November 2018
- VI. **CTP ATIKLARININ YENİDEN KULLANIM POTANSİYELİ ÜZERİNE BİR ARAŞTIRMA: İNŞAAT SEKTÖRÜ**
GÜNER E. D.
CEVRE MUHENDİSLİĞİ KAYNAK GERİ KAZANIMI ULUSLARARASI KONGRESİ, İstanbul, Turkey, 15 - 16 November 2018, vol.1. Baskı, pp.55-59
- VII. **ENDÜSTRİYEL ATIKLARIN CTP BORU ÜRETİMİNDE KULLANIM POTANSİYELİNİN ARAŞTIRILMASI: REÇİNE TÜKETİMİ**
Mis H., GÜNER E. D., BEYCİOĞLU A.
CEVRE MUHENDİSLİĞİ KAYNAK GERİ KAZANIMI ULUSLARARASI KONGRESİ, İstanbul, Turkey, 15 - 16 November 2018, vol.1. Baskı, pp.50-59
- VIII. **CTP ATIKLARININ YENİDEN KULLANIM POTANSİYELİ ÜZERİNE BİR ARAŞTIRMA: İNŞAAT SEKTÖRÜ**
GÜNER E. D.
INTERNATIONAL CONFERENCE ON RESOURCE RECOVERY IN ENVIRONMENTAL ENGINEERING, İstanbul, Turkey, 15 November 2018, pp.55-58
- 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
- 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
- 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
- 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, MACARISTAN, Budapest, Hungary, 19 - 23 October 2017
- 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
- 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
- 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
- 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
- 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
- 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 nternational Conference on Civil and Environmental Engineering (ICOCEE), Nevşehir, Turkey, 8 - 10 May 2017
- 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
- XX. **The Number Concentration and Size Distributions of Traffic Related Particulate Matter in Urban Air**
GÜNER E. D., BOZKURT Z., BUDAK F.
2nd nternational Conference on Civil and Environmental Engineering (ICOCEE), Nevşehir, Turkey, 8 - 10 May 2017, pp.2929-2935
- XXI. **Modelling of Seasonal Climate Change Projections for Nevsehir 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

- 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
- 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
- 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., Balci B.
1st International Mediterranean Science and Engineering Congress, Adana, Turkey, 26 - 28 October 2016, pp.1
- XXVII. **Gri Suların Yeniden Kullanımının İnsan ve Bitkilere Etkisi**
GÜNER E. D., Turan E. S., Balci B., Erkurt F. E.
1st International Mediterranean Science and Engineering Congress, Adana, Turkey, 26 October - 28 December 2016, pp.1
- 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
- XXIX. **Atıksu Tesislerinde Risk Analizi**
GÜNER E. D.
1st International Mediterranean Science and Engineering Congress, Adana, Turkey, 26 - 28 October 2016, pp.1
- XXX. **Atık kuvarsitin sulu çözeltiden kristal violet gideriminde adsorbent olarak denemesi**
Balci B., Erkurt F. E., GÜNER E. D., Turan E. S.
International Multidisciplinary Conference (imuco-2016), Antalya, Turkey, 21 - 22 April 2016, pp.1
- XXXI. **ATIK KUARSİTİN 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
- XXXII. **İçme sularında arsenik giderme teknolojileri**
Erkurt F. E., Balci B., Turan E. S., GÜNER E. D.
International Multidisciplinary Conference (imuco-2016), Antalya, Turkey, 21 - 22 April 2016, pp.1
- 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
- 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
- XXXV. **ATIK KUARSİTİN 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
- 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,

- XXXVII. **Monitoring of the quality of the groundwater resources in Goksu and Sılıfke Delta,Turkey**
GÜNER E. D., SEÇKİN G.
American Chemical Society National Meeting, San Francisco, United States Of America, 10 - 14 August 2014, pp.1
- 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
- XXXIX. **Effects of Air Pollution on Urban Plants: Nezahat Gökyiğit Botanical Garden**
Horasan Ö., GÜNER E. D., Tıprıdamaz R., Güllü G.
International Conference on Plants and Environment, Kayseri, Turkey, 6 - 11 July 2009, pp.1

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., Tıprıdamaz R., Güllü G.
Technical Report, pp.1-13, 2017

Supported Projects

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