

## Assoc. Prof. EBRU OKAY

### Personal Information

Office Phone: [+90 232 301 7091](tel:+902323017091)

Email: [ebru.cokay@deu.edu.tr](mailto:ebru.cokay@deu.edu.tr)

Web: <https://avesis.deu.edu.tr/ebru.cokay>

### International Researcher IDs

ORCID: 0000-0001-5670-630X

Publons / Web Of Science ResearcherID: W-4029-2017

ScopusID: 57201375900

Yoksis Researcher ID: 160949

### Education Information

Doctorate, Dokuz Eylul University, Fen Bilimleri Enstitüsü, evre Bilimleri (Dr), Turkey 2002 - 2011

Postgraduate, Dokuz Eylul University, Fen Bilimleri Enstitüsü, evre Bilimleri (YI) (Tezli), Turkey 1998 - 2002

Undergraduate, Dokuz Eylul University, Mühendislik Fakültesi, evre Mühendisliđi Bölümü, Turkey 1994 - 1998

### Dissertations

Doctorate, Degradation and mineralization of diuron and simazine in aqueous solution by advanced oxidation processes, Dokuz Eylul University, Fen Bilimleri Enstitüsü, evre Bilimleri (Dr), 2011

Postgraduate, Removal of refractory organic substances with chemical oxidation, Dokuz Eylul University, Fen Bilimleri Enstitüsü, evre Bilimleri (YI) (Tezli), 2002

### Research Areas

Environmental Chemistry

### Academic Titles / Tasks

Associate Professor, Dokuz Eylul University, Mühendislik Fakültesi, evre Mühendisliđi Bölümü, 2018 - Continues

Assistant Professor, Dokuz Eylul University, Mühendislik Fakültesi, evre Mühendisliđi Bölümü, 2011 - 2018

Research Assistant, Pamukkale University, Faculty Of Engineering, Department Of Environmental Engineering, 1999 - 2011

### Academic and Administrative Experience

Deputy Head of Department, Dokuz Eylul University, Mühendislik Fakültesi, evre Mühendisliđi Bölümü, 2021 - Continues

Uygulama ve Arařtırma Merkezi Yönetim Kurulu Üyesi, Dokuz Eylul University, Mühendislik Fakültesi, evre Mühendisliđi Bölümü, 2021 - Continues

## Courses

ENERJİ VE ÇEVRE, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013

ADVANCED TREATMENT, Doctorate, 2022 - 2023, 2018 - 2019, 2017 - 2018

ÇEVRE MÜHENDİSLİĞİ KİMYASI II, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013

BİTİRME PROJESİ, Undergraduate, 2022 - 2023, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012

ÇEVRE ANALİZ TEKNİKLERİ, Undergraduate, 2021 - 2022, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012

M.Sc. Research, Postgraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2014 - 2015, 2013 - 2014, 2012 - 2013

TEKNİK RESİM, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013

## Advising Theses

ÇOKAY E., İleri oksidasyon yöntemleri ile triklosan arıtımı, Postgraduate, M.ÖZTAMER(Student), 2016

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Effects of the heterogeneous photo-Fenton oxidation and sulfate radical-based oxidation on atrazine degradation**  
ÇOKAY E.  
DESALINATION AND WATER TREATMENT, vol.252, pp.233-242, 2022 (SCI-Expanded)
- II. **ASSESSMENT OF WATER QUALITY; A CASE STUDY OF BUYUK MENDERES RIVER BASIN**  
ÇOKAY E., EKER S., KARAPINAR İ., DEMİRCİOĞLU H.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.29, no.5, pp.3606-3613, 2020 (SCI-Expanded)
- III. **Effects of metals in wastewater on hydrogen gas production using electrohydrolysis**  
ÇOKAY E., Gurley Y.  
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, vol.45, no.5, pp.3407-3413, 2020 (SCI-Expanded)
- IV. **Hydrogen gas production from food wastes by electrohydrolysis using a statical design approach**  
ÇOKAY E.  
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, vol.43, no.23, pp.10555-10561, 2018 (SCI-Expanded)
- V. **ADVANCED OXIDATION OF LANDFILL LEACHATE BY ELECTRO-FENTON PROCESS USING BOX-BEHNKEN STATISTICAL EXPERIMENT DESIGN**  
ÇOKAY E.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.25, no.5, pp.1667-1679, 2016 (SCI-Expanded)
- VI. **Electrohydrolysis of landfill leachate organics for hydrogen gas production and COD removal**  
Kargi F., Catalkaya E.  
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, vol.36, no.14, pp.8252-8260, 2011 (SCI-Expanded)
- VII. **Hydrogen gas production from olive mill wastewater by electrohydrolysis with simultaneous COD removal**  
Kargi F., Catalkaya E.  
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, vol.36, no.5, pp.3457-3464, 2011 (SCI-Expanded)
- VIII. **Hydrogen gas production from waste anaerobic sludge by electrohydrolysis: Effects of applied DC voltage**  
Kargi F., Catalkaya E., Uzuncar S.  
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, vol.36, no.3, pp.2049-2056, 2011 (SCI-Expanded)
- IX. **Degradation and Mineralization of Simazine in Aqueous Solution by Ozone/Hydrogen Peroxide**

## **Advanced Oxidation**

Catalkaya E., Kargi F.

JOURNAL OF ENVIRONMENTAL ENGINEERING, vol.135, no.12, pp.1357-1364, 2009 (SCI-Expanded)

- X. **Advanced oxidation and mineralization of simazine using Fenton's reagent**  
Catalkaya E., Kargi F.  
JOURNAL OF HAZARDOUS MATERIALS, vol.168, no.2-3, pp.688-694, 2009 (SCI-Expanded)
- XI. **Response Surface Analysis of Photo-Fenton Oxidation of Simazine**  
Catalkaya E., Kargi F.  
WATER ENVIRONMENT RESEARCH, vol.81, no.7, pp.735-742, 2009 (SCI-Expanded)
- XII. **A statistical experiment design approach for advanced oxidation of Direct Red azo-dye by photo-Fenton treatment**  
Ay F., Catalkaya E., Kargi F.  
JOURNAL OF HAZARDOUS MATERIALS, vol.162, no.1, pp.230-236, 2009 (SCI-Expanded)
- XIII. **Dehalogenation, degradation and mineralization of diuron by peroxone (peroxide/ozone) treatment**  
Catalkaya E., Kargi F.  
JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-TOXIC/HAZARDOUS SUBSTANCES & ENVIRONMENTAL ENGINEERING, vol.44, no.6, pp.630-638, 2009 (SCI-Expanded)
- XIV. **Advanced Oxidation of Direct Red (DR 28) by Fenton Treatment**  
Ay F., Catalkaya E., Kargi F.  
ENVIRONMENTAL ENGINEERING SCIENCE, vol.25, no.10, pp.1455-1462, 2008 (SCI-Expanded)
- XV. **Advanced Oxidation of Diuron by Photo-Fenton Treatment as a Function of Operating Parameters**  
Catalkaya E., Kargi F.  
JOURNAL OF ENVIRONMENTAL ENGINEERING-ASCE, vol.134, no.12, pp.1006-1013, 2008 (SCI-Expanded)
- XVI. **Advanced oxidation treatment of pulp mill effluent for TOC and toxicity removals**  
Catalkaya E., Kargi F.  
JOURNAL OF ENVIRONMENTAL MANAGEMENT, vol.87, no.3, pp.396-404, 2008 (SCI-Expanded)
- XVII. **Improvement in anaerobic degradation of olive mill effluent (OME) by chemical pretreatment using batch systems**  
AZBAR N., KESKİN T., Catalkaya E.  
BIOCHEMICAL ENGINEERING JOURNAL, vol.38, no.3, pp.379-383, 2008 (SCI-Expanded)
- XVIII. **Improvement in anaerobic degradation of olive mill effluent (OME) by pre-treatment using H<sub>2</sub>O<sub>2</sub>, UV-H<sub>2</sub>O<sub>2</sub> and Fenton's process**  
AZBAR N., KESKİN T., Catalkaya E.  
INTERNATIONAL JOURNAL OF GREEN ENERGY, vol.5, no.3, pp.189-198, 2008 (SCI-Expanded)
- XIX. **Effects of operating parameters on advanced oxidation of diuron by the Fenton's reagent: A statistical design approach**  
Catalkaya E., Kargi F.  
CHEMOSPHERE, vol.69, no.3, pp.485-492, 2007 (SCI-Expanded)
- XX. **Color, TOC and AOX removals from pulp mill effluent by advanced oxidation processes: A comparative study**  
Catalkaya E., Kargi F.  
JOURNAL OF HAZARDOUS MATERIALS, vol.139, no.2, pp.244-253, 2007 (SCI-Expanded)
- XXI. **Application of Box-Wilson experimental design method for the photodegradation of bakery's yeast industry with UV/H<sub>2</sub>O<sub>2</sub> and UV/H<sub>2</sub>O<sub>2</sub>/Fe(II) process**  
Catalkaya E., Sengul F.  
JOURNAL OF HAZARDOUS MATERIALS, vol.128, no.2-3, pp.201-207, 2006 (SCI-Expanded)
- XXII. **Photodegradation of reactive Black 5, Direct Red 28 and Direct Yellow 12 using UV, UV/H<sub>2</sub>O<sub>2</sub> and UV/H<sub>2</sub>O<sub>2</sub>/Fe<sup>2+</sup>: a comparative study**  
Bali U., Catalkaya E., Sengul F.  
JOURNAL OF HAZARDOUS MATERIALS, vol.114, no.1-3, pp.159-166, 2004 (SCI-Expanded)
- XXIII. **Photochemical degradation and mineralization of 4-chlorophenol**

Catalkaya E., Bali U., Sengul F.

ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.10, no.2, pp.113-120, 2003 (SCI-Expanded)

XXIV. **Photochemical degradation and mineralization of phenol: A comparative study**

Bali U., Catalkaya E., Sengul F.

JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART A-TOXIC/HAZARDOUS SUBSTANCES & ENVIRONMENTAL ENGINEERING, vol.38, no.10, pp.2259-2275, 2003 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Pesticide industry wastewater treatment with photo-Fenton process**  
Çokay E., Eker S.  
Innovations- Sustainability – Modernity – Openness - Energy. Modern solutions in engineering, vol.44, no.1, pp.156-166, 2022 (Peer-Reviewed Journal)
- II. **Identification and prioritization of specific pollutants in Marmara Basin**  
Eker S., Çokay E.  
Innovations- Sustainability – Modernity – Openness-Energy, vol.44, pp.41-49, 2022 (Peer-Reviewed Journal)
- III. **Prioritization of Specific Pollutants in the Scope of EU Water Framework Directive in Turkey**  
Eker S., Çokay E.  
Environmental Sciences Proceedings, vol.18, no.1, pp.1-4, 2022 (Peer-Reviewed Journal)
- IV. **Pesticide Industry Wastewater Treatment with Photo-Fenton Process**  
Çokay E., Eker S.  
Environmental Sciences Proceedings, vol.18, no.1, pp.1-4, 2022 (Peer-Reviewed Journal)
- V. **Isoproturonun İleri Oksidasyon Prosesleri ile Arıtımı**  
ÇOKAY E., Orman E.  
DEÜ-Fen ve Mühendislik Dergisi, 2022 (Peer-Reviewed Journal)
- VI. **OCCURRENCE OF HEAVY METALS IN BÜYÜK MENDERES RIVER BASIN, TURKEY**  
Çokay E., Eker S., Karapınar İ., Şener E.  
International Journal of Ecosystems and Ecology Science (IJEES), vol.11, no.4, pp.803-814, 2021 (ESCI)
- VII. **Treatment of Atrazine With Different Oxidation Processes Such as Uv/S2o82-/Magnetite**  
ÇOKAY E.  
International Journal of Environmental Research and Technology, vol.2, no.1, pp.8-12, 2019 (Peer-Reviewed Journal)
- VIII. **Evaluation of polycyclic aromatic hydrocarbons (PAHs) pollution in Buyuk Menderes River**  
EKER S., ÇOKAY E., KARAPINAR İ., Ersoz D.  
PAMUKKALE UNIVERSITY JOURNAL OF ENGINEERING SCIENCES-PAMUKKALE UNIVERSITESI MUHENDISLIK BILIMLERI DERGISI, vol.25, no.8, pp.938-944, 2019 (ESCI)
- IX. **Atrazine treatment with heterogeneous photo-Fenton like oxidation using statically approach**  
ÇOKAY E.  
PAMUKKALE UNIVERSITY JOURNAL OF ENGINEERING SCIENCES-PAMUKKALE UNIVERSITESI MUHENDISLIK BILIMLERI DERGISI, vol.25, no.6, pp.705-710, 2019 (ESCI)
- X. **Degradation of Triclosan by Photo-Fenton like Oxidation**  
ÇOKAY E., ÖZTAMER M.  
DEÜ-Fen ve Mühendislik Dergisi, vol.19, no.56, pp.583-598, 2017 (Peer-Reviewed Journal)
- XI. **Degradation of Triclosan by Photo-Fenton Oxidation**  
ÇOKAY E., ÖZTAMER M.  
DEÜ-Fen ve Mühendislik Dergisi, vol.19, no.56, pp.569-582, 2017 (Peer-Reviewed Journal)
- XII. **Implementation of Water Framework Directive in Turkey**  
ÇOKAY E., EKER S., KARAPINAR İ., Karaman Ş.  
Turkish Journal of Scientific Reviews, vol.9, no.2, pp.6-10, 2016 (Peer-Reviewed Journal)
- XIII. **Toksik Kirleticilerin İleri Oksidasyon Prosesleri ile Arıtımı**

ÇOKAY E., ŞENGÜL F.

D.E.Ü. Fen ve Mühendislik Dergisi, vol.8, no.2, pp.1-9, 2006 (Peer-Reviewed Journal)

**XIV. ZEYTİNYAĞI ENDÜSTRİSİ ATIKSULARININ KİMYASAL YÖNTEMLERLE ARITIMI**

OKTAV AKDEMİR E., ÇOKAY E., ŞENGÜL F.

Dokuz Eylül Üniversitesi Mühendislik Fakültesi Fen ve Mühendislik Dergisi, vol.5, no.3, pp.11-21, 2003 (Peer-Reviewed Journal)

**XV. Solvent İçerikli Boya Sanayi Atıksularının Arıtımı**

ŞENGÜL F., DURSUN BALCI D., ÇOKAY E., DİNÇER A. R., KARGI F.

Çevre Bilim ve Teknoloji, vol.1, no.3, pp.1-9, 2003 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Gediz Havzasında Bulunması Muhtemel Mikrokirleticilerin Belirlenmesi**  
EKER S., ÇOKAY E., KARAPINAR İ.  
International Symposium on Urban Water and Wastewater Management, Denizli, Turkey, 25 - 27 October 2018, pp.232-236
- II. **Büyük Menderes Havzası Su Kütlelerinde PAH Kirliliğinin Su Çerçeve Direktifi'ne Göre Değerlendirilmesi**  
ERSÖZ D., KARAPINAR İ., EKER S., ÇOKAY E., BOZDAŞ K.  
International Symposium on Urban Water and Wastewater Management, Denizli, Turkey, 25 - 27 October 2018, pp.244-251
- III. **Büyük Menderes Havzası'ndaki Spesifik Kirleticilerin Belirlenmesi**  
ÇOKAY E., EKER S., KARAPINAR İ.  
International Symposium on Urban Water and Wastewater Management, Denizli, Turkey, 25 - 27 October 2018, pp.237-243
- IV. **Atrazine Treatment with Heterogenous Photo-Fenton like Oxidation using a Statistical Approach**  
ÇOKAY E.  
Fifth International Conference On Small and Decentralized Water and Wastewater Treatment Plants, 26 - 29 August 2018
- V. **Electrohydrolysis application on metal plating wastewater to produce hydrogen gas**  
ÇOKAY E., Gürler Y.  
3rd International Hydrogen Technologies Congress, 15 - 18 March 2018, pp.326-328
- VI. **Hydrogen gas production from metal plating wastewater by electrohydrolysis**  
ÇOKAY E., GÜRLER Y.  
ANM2017, 19 - 21 July 2017
- VII. **Evaluation of Metal Pollution in Büyük Menderes River Under the EU Water Framework Directive**  
ÇOKAY E., EKER S., ERSÖZ D., KARAPINAR İ., KARAMAN Ş.  
ICOCEE 2017, 8 - 10 May 2017
- VIII. **SURFACE WATER QUALITY CLASSIFICATION OF BÜYÜK MENDERES RIVER**  
ÇOKAY E., EKER S., ERSÖZ D., KARAPINAR İ., DEMİRCİOĞLU H.  
IWA-PPFW2017, 22 - 24 March 2017
- IX. **Hydrogen gas production from food wastes by electrohydrolysis using a Statical design approach**  
ÇOKAY E.  
The Second International Hydrogen Technologies Congress (IHTEC-2017), 15 - 18 March 2017
- X. **Implementation of Water Frame Wodrck Directive In Turkey**  
KARAMAN Ş., KARAPINAR İ., ÇOKAY E., EKER S.  
2nd International Congress on Applied Biological Sciences, 27 - 31 May 2016, pp.57
- XI. **Çeşitli organik atıklardan elektrohroliz yöntemi ile hidrojen üretiminin kıyaslanması**  
ÇOKAY E., KARGI F.  
UHTEK-2015 Ulusal Hidrojen Teknolojileri Kongresi, İstanbul, Turkey, 20 - 23 December 2015

- XII. **Hydrogen gas production from waste anaerobic sludge by electrohydrolysis Effects of applied DC voltage**  
KARGI F., ÇOKAY E., UZUNÇAR S.  
Türk Alman Katı Atık Günleri 2010, İzmir, Turkey, 25 - 27 October 2010, pp.143-150
- XIII. **Kağıt Endüstrisi Atıksuyundan İleri Oksidasyon Yöntemleri ile Renk TOK ve AOX Giderimi**  
ÇOKAY E., KARGI F.  
ÇMO Çevre Mühendisleri Odası 7. Ulusal Çevre Mühendisliği Kongresi, İzmir, Turkey, 24 - 27 October 2007, pp.159-168
- XIV. **Azo Boyaları İçeren Sentetik Atıksuların İleri Oksidasyon Yöntemleri İle Giderimi**  
BALI U., ÇOKAY E., ŞENGÜL F.  
1. Ulusal Çevre Kongresi, Çevre 2004, Sivas, Turkey, 13 - 15 October 2004, pp.201-207
- XV. **Petrokimya Endüstrisi Atıksularının Oksidasyon Yöntemleri İle Arıtımı**  
İnce M., Şengül F., ÇOKAY E.  
İTÜ 9. Endüstriyel Kirlenme Kontrolü Sempozyumu, Turkey, 2 - 04 June 2004, pp.461-467
- XVI. **4 Klorofenolün Fotokimyasal Yöntemlerle Parçalanması ve Mineralizasyonu**  
ÇOKAY E., BALI U., ŞENGÜL F.  
ODTÜ 2. Ulusal Çevre Kirliliği Kontrolü Sempozyumu, Ankara, Turkey, 22 - 24 October 2003, pp.103-112
- XVII. **Stabilizasyon Havuzlarında Duckweed ve Alglerle Nutrient Giderimi**  
ÇOKAY E., OKTAV AKDEMİR E.  
Türkiye'xxde Çevre Kirlenmesi Öncelikleri Sempozyumu IV, GEBZE, Turkey, 9 - 10 October 2003, pp.437-441
- XVIII. **Zeytinyağı Endüstrisi Atıksularının İleri Arıtma Yöntemleriyle Arıtımı**  
ŞENGÜL F., OKTAV AKDEMİR E., ÇOKAY E.  
Gebze Yüksek Teknoloji Enstitüsü Türkiye'de Çevre Kirlenmesi Öncelikleri Sempozyumu, Turkey, 9 - 10 October 2003, pp.124-128
- XIX. **Sabun Üretimi Atıksuların Arıtımı Bir Örnek Çalışma**  
ŞENGÜL F., ÇOKAY E., OKTAV AKDEMİR E.  
I. Ulusal Çevre Sorunları Sempozyumu, Erzurum, Turkey, 16 - 18 October 2002, pp.314-323
- XX. **Photochemical Degradation of Phenol in Aqueous Solutions A Comparative Study**  
BALI U., ÇOKAY E., ŞENGÜL F.  
5th Specialised Conference on Small Water and Wastewater Treatment Systems, İstanbul, Turkey, 24 - 26 September 2002, pp.587-597
- XXI. **Kimyasal Oksidasyon Yöntemleri ile Endüstriyel Atıksuların Arıtılması**  
ÇOKAY E., ŞENGÜL F.  
İTÜ 8. Endüstriyel Kirlenme Kontrolü Sempozyumu, İstanbul, Turkey, 18 - 20 September 2002, pp.39-49
- XXII. **Treatment of Synthetic Wastewaters Containing 2,4-Dichlorophenol and Phenol by Advanced Oxidation Processes**  
ÇOKAY E., ŞENGÜL F.  
ISWA 2002 World Environment Congress and Exhibition, İstanbul, Turkey, 8 - 12 July 2002, pp.1661-1771
- XXIII. **Zeytinyağı Üretim Prosesine Bağlı Olarak Oluşan Karasuyun Kirlilik Karakteristikleri ve Arıtım Teknolojileri**  
Şengül F., OKTAV AKDEMİR E., ÇOKAY E.  
1. Zeytinyağı Üretiminde Çevre Sorunları ve Çözümleri Çalıştayı, 7 - 09 June 2002, pp.35-49
- XXIV. **Ses ile Kimyasal Oksidasyon**  
ÇOKAY E., ŞENGÜL F.  
4. Ulusal Çevre Mühendisliği Kongresi Bildiriler Kitabı, Mersin, Turkey, 7 - 10 November 2001, pp.183-192
- XXV. **Assessment of Municipal And Industrial Waste Loads In Tahtalı Watershed Areas In Izmir**  
ŞENGÜL F., BAYCAN PARILTI N., ÇOKAY E., AYOL A.  
Meeting on Coastal Zone Management In The Mediterranean Region, İzmir, Turkey, 26 April - 01 May 2001, pp.15-25
- XXVI. **Kimyasal Oksidasyon İle Endüstriyel Atıksuların Arıtılabilirliğine İlişkin Bir Çalışma**  
ÇOKAY E., ŞENGÜL F.

Ulusal Sanayi ve Çevre Sempozyumu, Mersin, Turkey, 25 - 27 April 2001, pp.148-157

XXVII. **Boya Fabrikası Arıtma Çamurlarının Karakterizasyonu ve Bertarafı**  
ÇOKAY E.

1. Ulusal Katı Atık Kongresi, İzmir, Turkey, 18 - 21 April 2001, pp.31-39

XXVIII. **Tekstil Boyar Atıksularında Renk Giderimi**  
IŞIK M., ÇOKAY E.

2000 GAP Çevre Kongresi, Şanlıurfa, Turkey, 16 - 18 October 2000, pp.1129-1137

XXIX. **Zeytinyağı Üretimi Atıksularının Arıtımı ve Yan Ürünlerinin Değerlendirilmesi**  
ŞENGÜL F., OKTAV AKDEMİR E., ÇOKAY E.

Harran Üniversitesi 2000 GAP – Çevre Kongresi, Turkey, 16 - 18 October 2000, pp.713-722

## Episodes in the Encyclopedia

### I. TÜBA MÜHENDİSLİK TERİMLERİ SÖZLÜĞÜ

ÇOKAY E., BAYCAN PARILTI N., FİLİBELİ A., ÖZMIHÇI S., ELÇİ A., KARAPINAR İ., AZBAR N., Seyfioğlu R.  
TUBA, pp., 2015

## Activities in Scientific Journals

PETROLEUM SCIENCE AND TECHNOLOGY, Editor, 2023 - Continues

## Scientific Refereeing

Project Supported by Public Organizations in Other Countries, National Research and Development Agency (ANID) of the Ministry of Science, Technology, Knowledge and Innovation of Chile , Chile, July 2023

## Scientific Consultations

TUBİTAK, Project Consultancy, Dokuz Eylül University, Mühendislik Fakültesi, Çevre Mühendisliği Bölümü, Turkey, 2017 - 2019

## Metrics

Publication: 74

Citation (WoS): 1004

Citation (Scopus): 1044

H-Index (WoS): 15

H-Index (Scopus): 16

## Congress and Symposium Activities

Agbiol 2023, Attendee, Edirne, Turkey, 2023

CEST 2023, Attendee, Athens, Greece, 2023

CEST 2023, Attendee, Athens, Greece, 2023

XI International Scientific Conference Environmental Engineering -Through A Young Eye, Attendee, Bialystok, Poland, 2022

XI International Scientific Conference Environmental Engineering Through a Young Eye Innovations – Sustainability – Modernity – Openness, Invited Speaker, Bialystok, Poland, 2022