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International Researcher IDs

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Publons / Web Of Science ResearcherID: A-5680-2016

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Education Information

Doctorate, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Çevre Bilimleri (Dr), Turkey 2002 - 2009

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

Undergraduate, Dokuz Eylul University, Mühendislik Fakültesi, Çevre Mühendisliği Pr. (İö), Turkey 1994 - 1998

Dissertations

Doctorate, Biological treatment and toxicity removal from wastewaters containing chlorinated aromatic compounds in rotating perforated tubes and brush biofilm reactors, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Çevre Bilimleri (Dr), 2009

Postgraduate, Biological treatment of high strength wastewater in a rotating perforated tubes biofilm reactor, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Çevre Bilimleri (YI) (Tezli), 2002

Research Areas

Environmental Engineering, Environmental Sciences, Environmental Technology

Academic Titles / Tasks

Associate Professor, Dokuz Eylul University, Mühendislik Fakültesi, Çevre Mühendisliği Bölümü, 2018 - Continues

Assistant Professor, Dokuz Eylul University, Mühendislik Fakültesi, Çevre Mühendisliği Bölümü, 2018 - 2018

Assistant Professor, Dokuz Eylul University, Mühendislik Fakültesi, Çevre Mühendisliği Bölümü, 2010 - 2018

Research Assistant, Dokuz Eylul University, Mühendislik Fakültesi, Çevre Mühendisliği Bölümü, 1999 - 2010

Academic and Administrative Experience

Deputy Director of Research Institute, Dokuz Eylul University, 2021 - Continues

Fakülte Yönetim Kurulu Üyesi, Dokuz Eylul University, 2019 - Continues

Dokuz Eylul University, 2012 - 2015

Courses

PhD Research, Doctorate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015

Bitirme Projesi, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011

Termodinamiğe Giriş, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011

Chemical Processes, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012

Biyoteknoloji, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013

Temel Bilgi Teknolojileri, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011

MSc Research, Postgraduate, 2021 - 2022, 2020 - 2021, 2014 - 2015, 2013 - 2014, 2012 - 2013

Kimya, Undergraduate, 2011 - 2012, 2010 - 2011

Advising Theses

EKER S., Şeker pancarından hidrojen gazı üretimi, Postgraduate, B.ERKUL(Student), 2015

EKER S., Atık kağıttan biyohidrojen gazı üretimi, Postgraduate, M.SARP(Student), 2015

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Unstructured kinetic models with time-averaged growth approach in the biodegradation of triclosan by activated sludge culture**
Eker S.
AEJ - ALEXANDRIA ENGINEERING JOURNAL, no.67, pp.503-511, 2023 (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. **Biohydrogen production by extracted fermentation from sugar beet**
EKER S., Erkul B.
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, vol.43, no.23, pp.10645-10654, 2018 (SCI-Expanded)
- IV. **Hydrogen gas production from waste paper by dark fermentation: Effects of initial substrate and biomass concentrations**
EKER S., Sarp M.
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, vol.42, no.4, pp.2562-2568, 2017 (SCI-Expanded)
- V. **BIODEGRADATION OF SIMAZINE BY RHODOCOCCUS RHODOCHROUS: KINETIC MODELING**
EKER S., Uyar C. C.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.25, no.1, pp.113-120, 2016 (SCI-Expanded)
- VI. **COD, para-chlorophenol and toxicity removal from synthetic wastewater using rotating tubes biofilm reactor (RTBR)**
EKER S., Kargı F.
BIORESOURCE TECHNOLOGY, vol.101, no.23, pp.9020-9024, 2010 (SCI-Expanded)
- VII. **Hydrogen gas production from electrohydrolysis of industrial wastewater organics by using photovoltaic cells (PVC)**
EKER S., Kargı F.
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, vol.35, no.23, pp.12761-12766, 2010 (SCI-Expanded)
- VIII. **High power generation with simultaneous COD removal using a circulating column microbial fuel cell**
Kargı F., EKER S.

- JOURNAL OF CHEMICAL TECHNOLOGY AND BIOTECHNOLOGY, vol.84, no.7, pp.961-965, 2009 (SCI-Expanded)
- IX. **Biological treatment of 2,4,6-trichlorophenol (TCP) containing wastewater in a hybrid bioreactor system with effluent recycle**
EKER S., Kargi F.
JOURNAL OF ENVIRONMENTAL MANAGEMENT, vol.90, no.2, pp.692-698, 2009 (SCI-Expanded)
- X. **COD, 2,4,6-trichlorophenol (TCP) and toxicity removal from synthetic wastewater in a rotating perforated-tubes biofilm reactor**
EKER S., Kargi F.
JOURNAL OF HAZARDOUS MATERIALS, vol.159, pp.306-312, 2008 (SCI-Expanded)
- XI. **Biological treatment of 2,4-dichlorophenol containing synthetic wastewater using a rotating brush biofilm reactor**
EKER S., Kargi F.
BIORESOURCES TECHNOLOGY, vol.99, no.7, pp.2319-2325, 2008 (SCI-Expanded)
- XII. **Performance of a rotating brush biofilm reactor treating 2,4,6-trichlorophenol (TCP) containing synthetic wastewater**
EKER S., Kargi F.
ENZYME AND MICROBIAL TECHNOLOGY, vol.41, no.4, pp.466-473, 2007 (SCI-Expanded)
- XIII. **Electricity generation with simultaneous wastewater treatment by a microbial fuel cell (MFC) with Cu and Cu-Au electrodes**
Kargi F., EKER S.
JOURNAL OF CHEMICAL TECHNOLOGY AND BIOTECHNOLOGY, vol.82, no.7, pp.658-662, 2007 (SCI-Expanded)
- XIV. **Performance of a hybrid-loop bioreactor system in biological treatment of 2,4,6-tri-chlorophenol containing synthetic wastewater: Effects of hydraulic residence time**
EKER S., Kargi F.
JOURNAL OF HAZARDOUS MATERIALS, vol.144, pp.86-92, 2007 (SCI-Expanded)
- XV. **Mathematical modelling of 4-chlorophenol inhibition on COD and 4-chlorophenol removals in an activated sludge unit**
Konya I., EKER S., Kargi F.
JOURNAL OF HAZARDOUS MATERIALS, vol.143, pp.233-239, 2007 (SCI-Expanded)
- XVI. **2,4,6 tri-chlorophenol containing wastewater treatment using a hybrid-loop bioreactor system**
EKER S., Kargi F.
JOURNAL OF ENVIRONMENTAL ENGINEERING-ASCE, vol.133, no.3, pp.340-345, 2007 (SCI-Expanded)
- XVII. **Impacts of COD and DCP loading rates on biological treatment of 2,4-dichlorophenol (DCP) containing wastewater in a perforated tubes biofilm reactor**
EKER S., Kargi F.
CHEMOSPHERE, vol.64, no.9, pp.1609-1617, 2006 (SCI-Expanded)
- XVIII. **Biological treatment of para-chlorophenol containing synthetic wastewater using rotating brush biofilm reactor**
EKER S., Kargi F.
JOURNAL OF HAZARDOUS MATERIALS, vol.135, pp.365-371, 2006 (SCI-Expanded)
- XIX. **Hydraulic residence time effects on performance of an activated sludge unit treating wastewater containing dichlorophenol**
EKER S., Kargi F.
WATER ENVIRONMENT RESEARCH, vol.78, no.7, pp.686-690, 2006 (SCI-Expanded)
- XX. **Kinetic modeling and parameter estimation in biological treatment of 2,4-dichlorophenol containing wastewater using rotating perforated tubes biofilm reactor**
EKER S., Kargi F.
ENZYME AND MICROBIAL TECHNOLOGY, vol.38, no.6, pp.860-866, 2006 (SCI-Expanded)
- XXI. **Kinetic modeling and parameter estimation for an activated sludge unit treating 2,4 dichlorophenol containing synthetic wastewater**
EKER S., Kargi F.

- ENVIRONMENTAL ENGINEERING SCIENCE, vol.23, no.2, pp.263-271, 2006 (SCI-Expanded)
- XXII. **Effect of sludge age on performance of an activated sludge unit treating 2,4 dichlorophenol-containing synthetic wastewater**
Kargi F., EKER S.
ENZYME AND MICROBIAL TECHNOLOGY, vol.38, pp.60-64, 2006 (SCI-Expanded)
- XXIII. **Biological treatment of synthetic wastewater containing 2,4 dichlorophenol (DCP) in an activated sludge unit**
Kargi F., EKER S., Uygur A.
JOURNAL OF ENVIRONMENTAL MANAGEMENT, vol.76, no.3, pp.191-196, 2005 (SCI-Expanded)
- XXIV. **Removal of 2,4-dichlorophenol and toxicity from synthetic wastewater in a rotating perforated tube biofilm reactor**
Kargi F., EKER S.
PROCESS BIOCHEMISTRY, vol.40, no.6, pp.2105-2111, 2005 (SCI-Expanded)
- XXV. **Kinetics of 2,4-dichlorophenol degradation by Pseudomonas putida CP1 in batch culture**
Kargi F., EKER S.
INTERNATIONAL BIODETERIORATION & BIODEGRADATION, vol.55, no.1, pp.25-28, 2005 (SCI-Expanded)
- XXVI. **Toxicity and batch biodegradation kinetics of 2,4 dichlorophenol by pure Pseudomonas putida culture**
Kargi F., EKER S.
ENZYME AND MICROBIAL TECHNOLOGY, vol.35, no.5, pp.424-428, 2004 (SCI-Expanded)
- XXVII. **Performance of rotating perforated tubes biofilm reactor in biological wastewater treatment**
Kargi F., EKER S.
ENZYME AND MICROBIAL TECHNOLOGY, vol.32, pp.464-471, 2003 (SCI-Expanded)
- XXVIII. **Wastewater treatment performance of rotating perforated tubes biofilm reactor with liquid phase aeration**
Kargi F., EKER S.
WATER AIR AND SOIL POLLUTION, vol.138, pp.375-386, 2002 (SCI-Expanded)
- XXIX. **Comparison of performances of rotating perforated tubes and rotating biodiscs biofilm reactors for wastewater treatment**
Kargi F., EKER S.
PROCESS BIOCHEMISTRY, vol.37, no.11, pp.1201-1206, 2002 (SCI-Expanded)
- XXX. **Rotating-perforated-tubes biofilm reactor for high-strength wastewater treatment**
Kargi F., EKER S.
JOURNAL OF ENVIRONMENTAL ENGINEERING, vol.127, no.10, pp.959-963, 2001 (SCI-Expanded)

Articles Published in Other Journals

- I. **Wastewater Treatment and Electricity Generation with Different Cathode Solutions in MFC**
Eker S.
Dokuz Eylül Üniversitesi Mühendislik Fakültesi Fen ve Mühendislik Dergisi, vol.25, no.74, pp.513-523, 2023 (Peer-Reviewed Journal)
- II. **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)
- III. **Identification and prioritization of specific pollutants in Marmara Basin**
Eker S., Çokay E.
Innovations – Sustainability – Modernity – Openness. Modern solutions in engineering, vol.44, no.1, pp.41-49, 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. **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)
- 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. **Determination of The Inhibitory Effect of Isoproturon on Unacclimated Microbial Culture**
EKER S.
International Journal of Environmental Research and Technology, vol.2, no.1, pp.13-16, 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. **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)

Books & Book Chapters

- I. **Türkiye'de Enerji Politikaları ve Kaynakları Açısından Çevre**
Çokay E., Eker S.
in: Cumhuriyetin 100.Yılında Çevre ve Toplum, Ali Ekber Gülersoy, Gazanfer Kaya, Aziz Şeker, Editor, Eğitim Kitabevi, Ankara, pp.295-326, 2024

Refereed Congress / Symposium Publications in Proceedings

- I. **Assessment of Methane Emissions from Balakhani Landfill Using Landgem Model**
Mammadli F., Eker S.
V. International Agricultural, Biological & Life Science Conference, Edirne, Turkey, 18 - 20 September 2023, pp.1049-1056
- II. **Treatment of Leachate Wastewater with Fenton Process**
Çokay E., Eker S.
18th International Conference on Environmental Science and Technology, Athens, Greece, 30 August 2023 - 02 February 2024, no.29449820, pp.311
- III. **Potential Contaminants And Risk Assessment In The MeriçErgene Basin Under The EU Water Framework Directive**
Eker S., Çokay E.
18th International Conference on Environmental Science and Technology, Athens, Greece, 30 August - 02 September 2023, no.29449820, pp.366
- IV. **Kinetic Modeling for Biodegradation of Isoproturon by Acclimated Mixed Microbial Culture.**
EKER S.
5th International Congress on Environmental Research and Technology, 6 - 10 November 2019, vol.1, pp.3
- V. **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

- VI. **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
- VII. **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
- VIII. **Biodegradation of simazine and kinetic modeling**
EKER S., uyar c. c.
Fifth International Conference on Small and Decentralized Water and Wastewater Treatment Plants, Thessaloniki, Greece, 26 - 29 September 2018, vol.1, pp.1-2
- IX. **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
- X. **SURFACE WATER QUALITY CLASSIFICATION OF BÜYÜK MENDERES RIVER**
ÇOKAY E., EKER S., ERSÖZ D., KARAPINAR İ., DEMİRCİOĞLU H.
IWA-PPFW2017, 22 - 24 March 2017
- XI. **Biohydrogen Production by Extracted Fermentation from Sugar Beet**
EKER S., Erkul B.
2nd International Hydrogen Technologies Congress, Adana, Turkey, 15 - 18 March 2017, pp.82-85
- XII. **Implementation of Water Framework Directive in Turkey**
seyda k., KARAPINAR İ., ÇOKAY E., EKER S.
2nd ICABS, Sakarya, Turkey, 27 - 31 May 2016
- XIII. **Biohydrogen Gas Production from Sugar Beet**
EKER S., ERKUL B.
ANM2016, Aveiro, Portugal, 25 - 27 July 2016, pp.36
- XIV. **Implementation of Water Frame Work Directive in Turkey**
KARAMAN Ş., KARAPINAR İ., ÇOKAY E., EKER S.
2nd INTERNATIONAL CONGRESS ON APPLIED BIOLOGICAL SCIENCES, Sarajevo, Bosnia And Herzegovina, 27 - 31 May 2016, pp.57
- XV. **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
- XVI. **Atık Kağıtlardan Biyohidrojen Gazı Üretimi**
EKER S., SARP M.
Ulusal Hidrojen Teknolojileri Kongresi, İstanbul, Turkey, 20 - 23 December 2015, pp.66-67
- XVII. **An Overview of Biohydrogen Production from Lignocellulosic Materials**
SARP M., EKER S.
VI. Türk Alman Katı Atık Günleri TAKAG 2015, 26 - 29 May 2015, pp.47-50
- XVIII. **Models for the Prediction of Landfill Gas Models A Comparison**
SARPTAŞ H., EKER S., SEYFİOĞLU R., BOYACIOĞLU H., DÖLGEN D., ALPASLAN M. N.
International Conference on Recycling and Reuse, İstanbul, Turkey, 4 - 06 June 2012, pp.76
- XIX. **Models for the prediction of landfill gas potential – A comparison.**
SARPTAŞ H., EKER S., SEYFİOĞLU R., BOYACIOĞLU H., DÖLGEN D., ALPASLAN M. N.
International Conference on Recycling and Reuse, İstanbul, Turkey, 1 - 03 June 2012
- XX. **Box Wilson istatikselsel deney tasarımı ile 4 klorofenol içeren atıksuların dönen fırça biyofilm reaktöründe arıtılması**
EKER S., KARGI F.
7.Ulusal Çevre Mühendisliği Kongresi, Turkey, 24 - 27 October 2007, pp.592

- XXI. **2 4 6 triklorofenol içeren atıksuların hibrid reaktör sisteminde giderimi**
EKER S., KARGI F.
7.Ulusal Çevre Mühendisliği Kongresi, Turkey, 24 - 27 October 2007
- XXII. **Dönen delikli borular biyofilm reaktöründe 2 4 Diklorofenol içeren atıksuların arıtımı ve toksisite giderimi**
EKER S., KARGI F.
İTÜ, 9. Endüstriyel Kirlenme Sempozyumu, Turkey, 2 - 04 June 2004
- XXIII. **İşletme parametrelerine bağlı olarak dönen delikli borular biyofilm reaktörünün atıksu arıtma performansı**
EKER S., KARGI F.
Türkiye'xxde Çevre Kirlenmesi Öncelikleri Sempozyumu IV, Turkey, 9 - 10 October 2003
- XXIV. **Dönen Delikli Borular ve Dönen Biyodisk Biyofilm Reaktörleri Atıksu Arıtma Performanslarının Karşılaştırılması**
EKER S., KARGI F.
İTÜ, 8. Endüstriyel Kirlenme Kontrolü Sempozyumu, Turkey, 18 - 20 September 2002
- XXV. **Effect of liquid phase aeration on performance of rotating perforated tubes biofilm reactor treating high strength wastewater**
KARGI F., EKER S.
Turkish-German Symposium on Recent Advances in Wastewater Treatment, 10 - 12 October 2001
- XXVI. **Sıvı faz havalandırmalı dönen delikli borular biyofilm reaktörünün atıksu arıtma performansı**
EKER S., KARGI F.
12. Biyoteknoloji Kongresi, Turkey, 17 - 21 September 2001
- XXVII. **Dönen delikli borular biyofilm reaktöründe yüksek organik içeriğe sahip atıksuların arıtımı**
EKER S., KARGI F.
Arıtım 2000 Uluslararası Sempozyum ve Sergisi, 17 - 20 May 2001

Supported Projects

- Eker S., Karapınar İ., Çokay E., TUBITAK Project, Yerüstü kıyı ve Geçiş Suları için Çevresel Hedeflerin Belirlenmesine Yönelik Metodolojinin Geliştirilmesi Büyük Menderes Havzası Pilot Çalışması, 2013 - 2019
- Özmihçi S., Çokay E., Eker S., TUBITAK Project, Lignoselülozik atıklardan katı faz fermentasyonu kullanarak biyo hidrojen gazı üretimi: Proje No: 101Y301, 2015 - 2018
- EKER S., Project Supported by Higher Education Institutions, Şeker Pancarından Hidrojen Gazı Üretimi, 2012 - 2014
- Eker S., Technopark, İzmir Harmandalı Katı Atık Düzenli Depolama Tesisinde Oluşan Depo Gazının Bertaraf ve Değerlendirme Seçeneklerinin Araştırılması, 2011 - 2011
- EKER S., Project Supported by Higher Education Institutions, Klorlu Aromatik Bileşikler İçeren Atıksuların Dönen Fırça Biyoreaktör ile Arıtımı, 2005 - 2007
- EKER S., Project Supported by Other Private Institutions, Biological Treatment and Toxicity Removal from Wastewaters Containing Chlorinated Aromatics in Rotated Perforated Tubes Biofilm Reactor, 2001 - 2002
- EKER S., Project Supported by Higher Education Institutions, Yüksek Organik İçerikli Atıksuların Dönen Delikli Borular Biyofilm Reaktörde Arıtımı, 2000 - 2001

Activities in Scientific Journals

- Dokuz Eylül Üniversitesi Mühendislik Fakültesi Fen ve Mühendislik Dergisi, First Editor, 2023 - Continues
- Dokuz Eylül Üniversitesi Mühendislik Fakültesi Fen ve Mühendislik Dergisi, Editor, 2016 - Continues

Memberships / Tasks in Scientific Organizations

Scientific Refereeing

JOURNAL OF ENVIRONMENTAL ENGINEERING, SCI Journal, June 2024
Environment and Ecology Research, Other Indexed Journal, May 2024
ENVIRONMENTAL QUALITY MANAGEMENT, SCI Journal, May 2024
CHEMICAL ENGINEERING JOURNAL, SCI Journal, March 2024
Water and Environment Journal, SCI Journal, February 2024
Water and Environment Journal, SCI Journal, September 2023
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, SCI Journal, June 2023
Biotech Studies, Other Indexed Journal, June 2023
Environment and Ecology Research, Other Indexed Journal, June 2023
OPEN RESEARCH EUROPE, Other Indexed Journal, May 2023
Niğde Ömer Halisdemir Üniversitesi Mühendislik Bilimleri Dergisi, National Scientific Refreed Journal, April 2023
JOURNAL OF ENVIRONMENTAL ENGINEERING, SCI Journal, March 2023
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, SCI Journal, January 2023
Environment and Ecology Research, Other Indexed Journal, January 2023
MATERIALS TODAY : PROCEEDINGS, Other Indexed Journal, December 2022
MATERIALS TODAY : PROCEEDINGS, Other Indexed Journal, November 2022
JOURNAL OF ENVIRONMENTAL ENGINEERING, SCI Journal, November 2022
HELIYON, SCI Journal, September 2022
JOURNAL OF ENVIRONMENTAL ENGINEERING, SCI Journal, May 2022
JOURNAL OF ENVIRONMENTAL ENGINEERING, SCI Journal, May 2022
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, SCI Journal, March 2022
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, SCI Journal, February 2022
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, SCI Journal, January 2022
HELIYON, SCI Journal, December 2021
Environment and Ecology Research, Other Indexed Journal, November 2021
JOURNAL OF ENVIRONMENTAL ENGINEERING, SCI Journal, October 2021
JOURNAL OF ENVIRONMENTAL ENGINEERING, SCI Journal, September 2021
Water and Environment Journal, SCI Journal, September 2021
JOURNAL OF ENVIRONMENTAL ENGINEERING, SCI Journal, August 2021
JOURNAL OF ENVIRONMENTAL ENGINEERING, SCI Journal, August 2021
Environment and Ecology Research, Other Indexed Journal, June 2021
Environment and Ecology Research, Other Indexed Journal, May 2021
Journal of Innovative Science and Engineering (JISE), National Scientific Refreed Journal, May 2021
JOURNAL OF ENVIRONMENTAL ENGINEERING, SCI Journal, April 2021
JOURNAL OF RENEWABLE AND SUSTAINABLE ENERGY, SCI Journal, January 2021
JOURNAL OF ENVIRONMENTAL ENGINEERING, SCI Journal, December 2020
JOURNAL OF ENVIRONMENTAL ENGINEERING, SCI Journal, December 2020
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, SCI Journal, November 2020
Fırat Üniversitesi Mühendislik Bilimleri Dergisi, National Scientific Refreed Journal, July 2020
Doğal Afetler ve Çevre Dergisi, National Scientific Refreed Journal, July 2020
Süleyman Demirel Üniversitesi Fen Bilimleri Enstitüsü Dergisi, National Scientific Refreed Journal, July 2020
Doğal Afetler ve Çevre Dergisi, National Scientific Refreed Journal, July 2020
Bayburt Üniversitesi Fen Bilimleri Dergisi, National Scientific Refreed Journal, July 2020
JOURNAL OF ENVIRONMENTAL ENGINEERING, SCI Journal, May 2020
JOURNAL OF ENVIRONMENTAL ENGINEERING, SCI Journal, February 2020
Water and Environment Journal, SCI Journal, January 2020

Journal of chemistry, Journal Indexed in SCI-E, January 2020
Water and Environment Journal, SCI Journal, January 2020
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY, SCI Journal, July 2019
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Tasks In Event Organizations

Eker S., Çokay E., World Summit on Environmental Science and Engineering, Scientific Congress, Portugal, Nisan 2024

Metrics

Publication: 67
Citation (WoS): 592
Citation (Scopus): 639
H-Index (WoS): 14
H-Index (Scopus): 15

Congress and Symposium Activities

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