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International Researcher IDs

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Publons / Web Of Science ResearcherID: V-5042-2018

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Education Information

Doctorate, Sivas Cumhuriyet University, Fen Bilimleri Enstitüsü, Çevre Mühendisliği Bölümü, Turkey 2016 - 2023

Postgraduate, Sivas Cumhuriyet University, Fen Bilimleri Enstitüsü, Fen Bilimleri Enstitüsü, Turkey 2013 - 2016

Undergraduate, Turkey 2009 - 2013

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Postgraduate, Metal işleme endüstriyel atıksularının arıtılmasında membran proseslerin kullanılabilirliği, Sivas Cumhuriyet University, Fen Bilimleri Enstitüsü, Çevre Mühendisliği, 2016

Research Areas

Environmental Engineering, Environmental Technology, Engineering and Technology

Academic Titles / Tasks

Research Assistant, 2014 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. Removal of Cr(VI) from tanning wastewater using chitosan-SDS complexes in PEUF: Optimization and analysis via response surface methodology

Köker B., Sarıoğlu Cebeci M.

Journal of Water Process Engineering, vol.54, 2023 (SCI-Expanded)

- II. TREATMENT OF WASTE METALWORKING FLUIDS BY COAGULATION AND CROSS-FLOW MEMBRANE FILTRATION

Köker B., Sarıoğlu Cebeci M.

Environmental Engineering and Management Journal, vol.22, no.5, pp.969-975, 2023 (SCI-Expanded)

Articles Published in Other Journals

- I. **TiO₂-ZrO₂ katalizörüyle boyalı gideriminde fotokatalitik arıtım parametrelerinin yüzey yanıt yöntemiyle optimizasyonu**
Selçuk S. F., Köker B., Sarıoğlu Cebeci M.
PAMUKKALE UNIVERSITY JOURNAL OF ENGINEERING SCIENCES-PAMUKKALE UNIVERSITESI MUHENDISLIK BİLİMLERİ DERGİSİ, vol.29, no.7, pp.752-759, 2023 (ESCI)
- II. **Effects And Treatment Methods of Microplastics in Wastewater Treatment Plants**
Köker B., Sarıoğlu Cebeci M., Yılmaz Z., Selçuk S. F.
Ulusal Çevre Bilimleri Araştırma Dergisi, vol.5, no.2, pp.84-91, 2022 (Peer-Reviewed Journal)
- III. **Limit Values for the Density of Pollutant Parameters in the Atmosphere: Sample Study Air Pollution of Muş Province**
Yılmaz Z., Karagözoglu M. B., Köker B., Selçuk S. F.
Kırklareli Üniversitesi Mühendislik ve Fen Bilimleri Dergisi, vol.8, no.1, pp.69-87, 2022 (Peer-Reviewed Journal)
- IV. **LAND USE / LAND COVER CHANGE ANALYSIS OF KONYA PROVINCE**
Selçuk S. F., Sarıoğlu Cebeci M., Köker B., Yılmaz Z.
Türkiye Peyzaj Araştırmaları Dergisi, vol.4, no.2, pp.100-114, 2021 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **CLEAN ENERGY GENERATION WITH OSMOTIC POWER**
Köker B., Sarıoğlu Cebeci M., Yılmaz Z., Selçuk S. F.
in: INTERNATIONAL ENERGY RESEARCH and APPLICATIONS, Alim YILDIZ, Derya Betül ÜNSAL, Editor,
CUMHURİYET UNIVERSITY PUBLICATIONS, Sivas, pp.46-54, 2022
- II. **TEMPORAL VARIATION ANALYSIS OF PRIMARY ENERGY CONSUMPTION**
Selçuk S. F., Yılmaz Z., Köker B., Sarıoğlu Cebeci M.
in: INTERNATIONAL ENERGY RESEARCH and APPLICATIONS, Alim YILDIZ, Derya Betül ÜNSAL, Editor,
CUMHURİYET UNIVERSITY PUBLICATIONS, Sivas, pp.205-222, 2022
- III. **Anaerobik Membran Biyoreaktörlerin Konfigürasyonları, Sınırlamaları ve İşletilmesi**
Sarıoğlu Cebeci M., Köker B.
in: MULTİDİSİPLİNER BAKIŞ AÇISIYLA "TÜRKİYE'DE ENERJİ", Prof. Dr. Hilmi Ataseven, Dr. Öğrt. Üyesi Derya Betül Ünsal, Editor, Cumhuriyet Üniversitesi Yayınları, Sivas, pp.187-202, 2022

Refereed Congress / Symposium Publications in Proceedings

- I. **PRIMARY ENERGY CONSUMPTION: CROSS-COUNTRY TREND ANALYSIS**
Selçuk S. F., Yılmaz Z., Köker B., Sarıoğlu Cebeci M.
Energy Days Symposium, Sivas, Turkey, 3 - 04 October 2022, pp.37-41
- II. **IMPACT OF CLIMATE CHANGE TO WATER PROVISION: TREATMENT AND REUSE OF GREY WATER**
Sarıoğlu Cebeci M., Köker B., Selçuk S. F.
İklim için İş Birliği ve Yeşil Mütabakat Sempozyumu, Samsun, Turkey, 24 - 26 October 2022, pp.104
- III. **CLEAN ENERGY GENERATION FROM PRESSURE RETARDED OSMOSIS WITH OSMOTIC POWER**
Köker B., Sarıoğlu Cebeci M., Yılmaz Z., Selçuk S. F.
International Energy Days Symposium, Sivas, Turkey, 03 October 2022, pp.25
- IV. **Deri Sanayi Atıksuları Arıtma Prosesleri**

KÖKER B., SARIOĞLU CEBECİ M., ŞENTÜRK İ.

Proceedings on 2nd International Conference on Technology and Science, 14 November - 16 October 2019,
pp.656-666

V. **Treatment of metal working industrial wastewaters by pretreatment and different membrane processes**

SARIOĞLU CEBECİ M., KÖKER B.

The 4th Eurasian Conference on Civil and Environmental Engineering" IV. ECOCEE, İstanbul, Turkey, 17 - 18 June 2019, pp.885-895

VI. **Pre treatment of Metal Industry Wastewaters by Using Destabilization and Membrane Process**

Sarioğlu Cebeci M., Köker B.

The International Conference on Environmental Science and Technology (ICOEST), Sarajevo, Bosnia And Herzegovina, 9 - 13 September 2015, pp.74

Scientific Refereeing

Journal of water process engineering, Journal Indexed in SCI-E, October 2023

JOURNAL OF WATER PROCESS ENGINEERING, Journal Indexed in SCI-E, September 2023

AIR QUALITY, ATMOSPHERE AND HEALTH, SCI Journal, January 2022

Metrics

Publication: 16