#### **Res. Asst. MERT ERKANLI**

### **Personal Information**

Email: erkanli@metu.edu.tr Web: https://avesis.metu.edu.tr/erkanli

International Researcher IDs ScholarID: 7140cFgAAAAJ ORCID: 0000-0003-0858-6344 Publons / Web Of Science ResearcherID: ABA-2178-2020 ScopusID: 57195430872 Yoksis Researcher ID: 197994

## **Education Information**

Doctorate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Çevre Mühendisliği (Dr), Turkey 2016 - Continues Postgraduate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Çevre Mühendisliği (Yl) (Tezli), Turkey 2013 - 2016 Undergraduate, Middle East Technical University, Faculty of Engineering, Department of Environmental Engineering, Turkey 2007 - 2013

#### Dissertations

Postgraduate, Treatment of reactive dyeing wastewater and recovery of brackish water by applying ultrafiltration, Middle East Technical University, Graduate School of Natural and Applied Sciences, Çevre Mühendisliği (Yl) (Tezli), 2016

#### Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty of Engineering, Department of Environmental Engineering, 2013 - Continues

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

 I. Brackish water recovery from reactive dyeing wastewater via ultrafiltration Erkanlı M., Yılmaz L., Çulfaz Emecen P. Z., Yetiş Ü.
 JOURNAL OF CLEANER PRODUCTION, vol.165, pp.1204-1214, 2017 (SCI-Expanded)

#### **Refereed Congress / Symposium Publications in Proceedings**

I. Waste Generation in Paint Sector in Turkey
 Yılmaz P., Erkanlı M., Kocaman K., Dilek F. B., Yetiş Ü.
 3rd South East European Conference on Sustainable Development of Energy Water and Environment Systems
 (3rd SEE SDEWES conference, Serbia And Montenegro, 30 June - 04 July 2018, no.65, pp.1-26

- II. Fouling Analysis for Different UF Membranes in Reactive Dyeing Wastewater Treatment
   ZAF R. D., Oruc B. K., ERKANLI M., YILMAZ L., YETİŞ Ü., Culfaz-Emecen Z.
   Frontiers International Conference on Wastewater Treatment (FICWTM), Palermo, Italy, 21 24 May 2017, vol.4, pp.650-655
- III. Recovery of brackish water from reactive dyeing wastewater by ultrafiltration ERKANLI M., BURCU K., ZAF R. D., YILMAZ L., ÇULFAZ EMECEN P. Z., YETİŞ Ü. Conference on Membranes in Drinking and Industrial Water Production, 6 - 08 February 2017
- IV. Recovery and reuse of reactive dyeing wastewater using a sequential ultrafiltration process
   ERKANLI M., YILMAZ L., ÇULFAZ EMECEN P. Z., koçer b., YETİŞ Ü., ZAF R. D.
   International Workshop Reuse of Recovered Wastewater Treated by Membrane Separation Methods in Process
   Water Production, Cultivation of Energy Plant and Landscpe Activitie, 6 08 February 2017
- V. Process Optimization on Water Recovery From Real Reactive Dyeing Effluents Koçer B., ERKANLI M., ZAF R. D., YILMAZ L., YETİŞ Ü., ÇULFAZ EMECEN P. Z.
   PERMEA, 15 - 19 May 2016
- VI. Recovery and reuse of reactive dyeing wastewater by ultrafiltration ERKANLI M., Kocer B., Zaf R., YILMAZ L., Culfaz-Emecen Z., YETİŞ Ü.
  26th Annual Meeting of the North American Membrane Society, NAMS 2016, Washington, United States Of America, 21 - 25 May 2016, pp.160-161
- VII. Reaktif Boyama Atıksularının Ultrafiltrasyon ile Geri Kazanımı ERKANLI M., YILMAZ L., YETİŞ Ü., ÇULFAZ EMECEN P. Z.
   5. Ulusal Membran Teknolojileri Sempozyumu, Turkey, 6 - 07 October 2015

# **Metrics**

Publication: 9 Citation (WoS): 45 Citation (Scopus): 82 H-Index (WoS): 2 H-Index (Scopus): 2