

Res. Asst. ZEYNEP ÖZCAN

Personal Information

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Education Information

Post Graduate, Middle East Technical University, Faculty of Engineering, Department of Environmental Engineering, Turkey 2014 - 2016

Under Graduate, Middle East Technical University, Faculty of Engineering, Department of Environmental Engineering, Turkey 2008 - 2014

Dissertations

Post Graduate, Evaluation of the best management practices to control agricultural diffuse pollution in lake mogan watershed with swat model, Middle East Technical University, Faculty of Engineering, Department of Environmental Engineering, 2016

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty of Engineering, Department of Environmental Engineering, 2014 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **Evaluation of the best management practices in a semi-arid region with high agricultural activity**
ÖZCAN Z., KENTEL ERDOĞAN E., ALP E.
AGRICULTURAL WATER MANAGEMENT, vol.194, pp.160-171, 2017 (Journal Indexed in SCI)
- **A pollution fate and transport model application in a semi-arid region: Is some number better than no number?**
ÖZCAN Z., BASKAN O., DÜZGÜN H. Ş., KENTEL ERDOĞAN E., ALP E.
SCIENCE OF THE TOTAL ENVIRONMENT, vol.595, pp.425-440, 2017 (Journal Indexed in SCI)
- **Determination of unit nutrient loads for different land uses in wet periods through modelling and optimization for a semi-arid region**
ÖZCAN Z., KENTEL ERDOĞAN E., ALP E.
JOURNAL OF HYDROLOGY, vol.540, pp.40-49, 2016 (Journal Indexed in SCI)

Refereed Congress / Symposium Publications in Proceedings

- **Evaluation of Water-Energy Nexus in Sakarya River Basin, Turkey**
ÖZCAN Z., AYDINALP KÖKSAL M., ALP E.
Second WaterEnergyNexus Conference, Salerno, Italy, 14 - 17 November 2018
- **Integrated Watershed Management for Lake Mogan with the focus of Agricultural Diffuse Pollution**
ÖZCAN Z., HATİPOĞLU A., BAŞKAN O., DÜZGÜN H. Ş., KENTEL E., ALP E.

WEFTEC 2015, The Water Quality Event, The Water Environment Federation, September 26 – 30, 2015, Chicago, Illinois, USA, 26 - 30 September 2015

● **Determination of nutrient loads in Mogan watershed through modelling approach**

ÖZCAN Z., KENTEL E., ALP E.

17th IWA International Conference on Diffuse Pollution and Eutrophication, 13–18 September, Berlin, Germany,, 13 - 18 September 2015

Citations

Total Citations (WOS):23

h-index (WOS):3

Scholarships

Doktora Tezi Araştırma Bursu, Fulbright Program, 2019 - 2020

ERASMUS, European Commission, 2012 - 2012