

# METIN BAYKARA

## LECT. PHD

Email : baykara@itu.edu.tr

### Foreign Languages

English, C2 Mastery

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

- 1. Investigating the interaction between agricultural lands and Urmia Lake ecosystem using remote sensing techniques and hydro-climatic data analysis**  
Ghale Y. A. G. , Baykara M., Ünal A.  
Agricultural Water Management, vol.221, pp.566-579, 2019 (Journal Indexed in SCI Expanded)
- 2. Evaluation of impact of residential heating on air quality of megacity Istanbul by CMAQ**  
Baykara M., Im U., Ünal A.  
Science of the Total Environment, vol.651, pp.1688-1697, 2019 (Journal Indexed in SCI Expanded)
- 3. Changes in soil microbial biomass and aggregate stability under different land uses in the northeastern Turkey**  
KARA Ö., Baykara M.  
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.186, no.6, pp.3801-3808, 2014 (Journal Indexed in SCI)

### Citations

Total Citations (WOS):22

h-index (WOS):3

### Research Areas

Atmospheric Sciences and Meteorological Engineering, Climate Change and Climate Modeling, Air Pollution Modeling, Effects of Air Pollution, Photochemical Contamination