

## Dr. Ümit Avşar

### Personal Information

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### Education Information

Doctorate, Istanbul Technical University, Maden, Jeofizik Mühendisliği, Turkey 2004 - 2014

Postgraduate, Istanbul Technical University, Maden, Jeofizik Mühendisliği, Turkey 2001 - 2004

Undergraduate, Istanbul Technical University, Maden, Jeofizik Mühendisliği, Turkey 1995 - 2000

### Dissertations

Doctorate, ISPARTA BUKLUMU TEKTONİK YAPISI'NIN MANYETOTELLURİK YONTEM İLE ARAŞTIRILMASI, Istanbul Technical University, Maden, Jeofizik Mühendisliği, 2013

Postgraduate, ARMUTLU YARIMADASI EOSEN VOLKANİKLERİNİN PALEOMANYETİZMASI, Istanbul Technical University, Maden, Jeofizik Mühendisliği, 2004

### Research Areas

Geophysical Engineering, Engineering and Technology

### Academic Titles / Tasks

Assistant Professor, Istanbul Technical University, Maden, Jeofizik Mühendisliği, 2020 - Continues

Research Assistant, Istanbul Technical University, 2004 - 2012

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

- I. **Geophysical Images of the North Anatolian Fault Zone in the Erzincan Basin, Eastern Turkey, and their Tectonic Implications**  
Avsar Ü., Turkoglu E., Unsworth M., Caglar I., KAYPAK B.  
PURE AND APPLIED GEOPHYSICS, vol.170, no.3, pp.409-431, 2013 (Journal Indexed in SCI)
- II. **Regional clockwise rotation of the Armutlu Peninsula, Western Turkey, resolved from palaeomagnetic study of Eocene volcanics**  
Avsar Ü., İşseven T.  
TECTONOPHYSICS, vol.475, pp.415-422, 2009 (Journal Indexed in SCI)
- III. **Lithospheric structure of the Arabia-Eurasia collision zone in eastern Anatolia: Magnetotelluric evidence for widespread weakening by fluids?**  
Turkoglu E., Unsworth M., Caglar I., Tuncer V., Avsar Ü.  
GEOLOGY, vol.36, no.8, pp.619-622, 2008 (Journal Indexed in SCI)

## **Citations**

Total Citations (WOS):55

h-index (WOS):3

## **Non Academic Experience**

Public Corporation