

## Dr. ORKUN ERSOY

### Kişisel Bilgiler

E-posta: oersoy@hacettepe.edu.tr

Web: <https://avesis.hacettepe.edu.tr/oersoy>

### Uluslararası Araştırmacı ID'leri

ORCID: 0000-0002-4163-8428

Yoksis Araştırmacı ID: 28439

### Araştırma Alanları

Jeoloji Mühendisliği , Maden Mühendisliği ve Teknolojisi , Metalurji ve Malzeme Mühendisliği

### Akademik Unvanlar / Görevler

Doç. Dr., Hacettepe Üniversitesi, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, 2018 - Devam Ediyor

### SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Borate mineral loading into acrylic bone cements to gain cost-effectivity, enhanced antibacterial resistivity, and better cellular integration properties**  
Kaplan M., ÖZGÜR E., ERSOY O., Kehribar L., İDİL N., UZUN L.  
JOURNAL OF BIOMATERIALS SCIENCE-POLYMER EDITION, cilt.32, sa.8, ss.980-993, 2021 (SCI-Expanded)
- II. **Volcanic ash and tsunami record of the Minoan Late Bronze Age Eruption (Santorini) in a distal setting, southwestern Turkey**  
AYDAR E., Ciner A., ERSOY O., Ecochard E., Fouache E. G.  
JOURNAL OF QUATERNARY SCIENCE, cilt.36, sa.4, ss.586-597, 2021 (SCI-Expanded)
- III. **Chlorine degassing constrained by cosmogenic Cl-36 and radiocarbon dating of early Holocene rhyodacitic lava domes on Erciyes stratovolcano, central Turkey**  
Sarıkaya M. A., Ciner A., Zreda M., ŞEN E., ERSOY O.  
JOURNAL OF VOLCANOLOGY AND GEOTHERMAL RESEARCH, cilt.369, ss.263-275, 2019 (SCI-Expanded)
- IV. **Marginal Fit of All-Ceramic Crowns Before and After Cementation: An In Vitro Study**  
Halici S. E., Hekimoglu C., Ersoy O.  
INTERNATIONAL JOURNAL OF PERIODONTICS & RESTORATIVE DENTISTRY, cilt.38, sa.3, 2018 (SCI-Expanded)
- V. **Evaluation of Urinary Stones Ex Vivo With Micro-Computed Tomography Preliminary Results of an Investigational Technique**  
Huri E., TATAR İ., Germiyanoglu C., Karakan T., ÇELİK H. H., ERSOY O.  
UROLOGY JOURNAL, cilt.8, sa.3, ss.185-190, 2011 (SCI-Expanded)

### Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Peralkaline volcanism in a continental collisional setting Mount Nemrut volcano Eastern Anatolia**  
ÇUBUKÇU H. E., ULUSOY İ., AYDAR E., ŞEN E., ERSOY O., GOURGAUD A.  
EGU 2012, VİYANA, Avusturya, 22 - 27 Nisan 2012, cilt.14, ss.12949

- II. **Eruption and emplacement dynamics of a cinder cone named Karnıyarık Tepe in Cappadocia region Turkey**  
ERSOY O., ŞEN E., AYDAR E., ÇUBUKÇU H. E., ULUSOY İ., ANÇEL A., ÇİFLİKLİ M., ATICI G.  
EGU 2011, VİYANA, Avusturya, 3 - 08 Nisan 2011, cilt.13, ss.9440
- III. **Timing of Cappadocian volcanic events and its significance on the development of Central Anatolian Orogenic Plateau**  
AYDAR E., ÇUBUKÇU H. E., ŞEN E., ERSOY O., DUNCAN R., ÇİNER T. A.  
EGU 2010, Viyana, Avusturya, 2 - 07 Mayıs 2010, cilt.12, ss.10147
- IV. **From middle Miocene to late Quaternary spatial and temporal evolution of Cappadocian Volcanism**  
AYDAR E., ÇUBUKÇU H. E., ERSOY O., KABADAYI E., DUNCAN R.  
EGU 2009, VİYANA, Avusturya, 19 - 24 Nisan 2009, cilt.11, ss.7160
- V. **Self Potential and image analysis of Mount Nemrut Eastern Turkey An approach to the hydrothermal system**  
ULUSOY İ., ERSOY O., LABAZUY P., AYDAR E., ÇUBUKÇU H. E., BAYHAN H., GOURGAUD A., KURTTAŞ T.  
Cities on Volcanoes 4, Quito, Ekvador, 23 - 27 Ocak 2006
- VI. **Pioneer Seismic Network installed on an Anatolian volcano Mt Nemrut Eastern Turkey**  
ULUSOY İ., LABAZUY P., AYDAR E., ERSOY O., ÇUBUKÇU H. E., BAYHAN H., GOURGAUD A., TEZCAN L., KURTTAŞ T.  
Cities on Volcanoes 4, Quito, Ekvador, 23 - 27 Ocak 2006
- VII. **Quadtree decomposition and surface gradient analysis of volcanic ashes a case study Mount Nemrut stratovolcano eastern Turkey**  
ERSOY O., AYDAR E., GOURGAUD A., CHINGA G., ÇUBUKÇU H. E., ULUSOY İ.  
Understanding Processes and Timescales in Magma Systems-European Workshop, 6 - 11 Eylül 2005

## **Metrikler**

Yayın: 28

Atıf (WoS): 143

Atıf (Scopus): 264

H-İndeks (WoS): 7

H-İndeks (Scopus): 11

## **Akademi Dışı Deneyim**

POLARGE Plastik Kimya Medikal Ar Ge Dan. San. Tic. A.Ş.