

## Lect. İHSAN AKŞİT

### Personal Information

**Office Phone:** [+90 352 437 5819](tel:+903524375819) Extension: 13200

**Email:** [iaksit@erciyes.edu.tr](mailto:iaksit@erciyes.edu.tr)

**Web:** <https://avesis.erciyes.edu.tr/iaksit/>

### International Researcher IDs

ORCID: 0000-0003-3581-1455

Publons / Web Of Science ResearcherID: AAL-7903-2021

ScopusID: 55396633200

Yoksis Researcher ID: 130669

### Education Information

Postgraduate, Erciyes University, Fen Bilimleri Enstitüsü, Fizik Anabilimdalı, Turkey 2005 - 2008

### Dissertations

Postgraduate, PLAZMA NİTRÜRLENMİŞ İNCONEL 718 İN YÜKSEK SICAKLIK OKSİDASYONU, Erciyes Üniversitesi, Fen Bilimleri Enstitüsü, Fizik Anabilimdalı, 2008

### Research Areas

Physics, General Physics, Measurement Science, General Laboratory Techniques, and Metrology, Natural Sciences

### Academic Titles / Tasks

Lecturer, Erciyes University, Rektörlük, --, 1999 - Continues

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

- I. **The effect of high temperature minerals and microstructure on the compressive strength of bricks**  
Çelik A., Kadir S., Kapur S., Zorlu K., Akça E., AKŞİT İ., CEBECİ Z.  
Applied Clay Science, vol.169, pp.91-101, 2019 (SCI-Expanded)
- II. **Tree-induced changes in a terra rossa soil under olive. Observations from an integrated field study**  
Madrau S., Zucca C., AKŞİT İ., Kaya Z., Kapur S.  
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.41, no.1, pp.23-34, 2017 (SCI-Expanded)
- III. **Evaluation of Intracameral Injection of Ranibizumab and Bevacizumab on the Corneal Endothelium by Scanning Electron Microscopy**  
Ari S., Nergiz Y., AKŞİT İ., Sahin A., Cingu K., Caca I.  
JOURNAL OF OCULAR PHARMACOLOGY AND THERAPEUTICS, vol.31, no.2, pp.100-105, 2015 (SCI-Expanded)
- IV. **Buried palaeosols of NW Sardinia (Italy) as archives of the Late Quaternary climatic fluctuations**  
Zucca C., Andreucci S., AKŞİT İ., KOCA Y. K., Madrau S., Pascucci V., Previtali F., Shaddad S. M., Kapur S.

CATENA, vol.122, pp.72-90, 2014 (SCI-Expanded)

- V. **Pedogenic manganese oxide coatings (calcium buserite) on fracture surfaces in Tortonian (Upper Miocene) red mudstones, southern Turkey**  
Eren M., Kadir S., Zucca C., AKŞİT İ., Kaya Z., Kapur S.  
CATENA, vol.116, pp.149-156, 2014 (SCI-Expanded)
- VI. **Stress features in Terra Rossa soil under traditional olive cultivation: a micromorphological and mineralogical characterization**  
Madrau S., Zucca C., AKŞİT İ., Fiori V.  
TURKISH JOURNAL OF EARTH SCIENCES, vol.22, no.3, pp.391-397, 2013 (SCI-Expanded)
- VII. **Evidence of Saharan dust in upper Pleistocene reworked palaeosols of North-west Sardinia, Italy: palaeoenvironmental implications**  
Andreucci S., Bateman M. D., Zucca C., Kapur S., AKŞİT İ., Dunajko A., Pascucci V.  
SEDIMENTOLOGY, vol.59, no.3, pp.917-938, 2012 (SCI-Expanded)
- VIII. **PRELIMINARY SUBMICROSCOPY OF A VERTEBRAL BONE FRAGMENT FROM A BITINIAN TOMB OF 2ND CENTURY BC IN BURSA, WESTERN TURKEY**  
Boyras D., Baskaya H. S., AKŞİT İ., Arocena J., POLAT S., DİNGİL M., ŞAHİN M., ŞAHİN D., Kaynak G., AKAY S. K., et al.  
TUBA-AR-TURKISH ACADEMY OF SCIENCES JOURNAL OF ARCHAEOLOGY, vol.14, pp.151-158, 2011 (AHCI)
- IX. **Effects of trypan blue on corneal endothelium and anterior lens capsule in albino wistar rats: An investigator-masked, controlled, two-period, experimental study**  
Ari S., Çaça I., Ünlü K., Nergiz Y., AKŞİT İ.  
Current Therapeutic Research - Clinical and Experimental, vol.67, no.6, pp.366-377, 2006 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Reconstructing the Past by Regenerating Biodiversity: A Treatise on Weed Contribution to Soil Quality at a Post-cultivation Succession**  
ÇELİK İ., YILMAZ K. T., Eswaran H., Mermut A., DİNGİL M., Kaya Z., Demirbas A., AKŞİT İ., ORTAŞ İ., GÖK M., et al.  
SUSTAINABLE LAND MANAGEMENT: LEARNING FROM THE PAST FOR THE FUTURE, pp.363-378, 2011 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Nano Parçacık Katkılı Yağlayıcı Akışkanda Katkı Malzemesinin Fonksiyonlandırılması**  
ÖZMEN Ö., SARI F. N., KILIÇ DOKAN F., KÖPRÜ S., AKŞİT İ., SİNANOĞLU C.  
The Second International Symposium on Industrial Design & Engineering (ISIDE2017), Nevşehir, Turkey, 13 - 15 September 2017, pp.171-178
- II. **Sn-Sb-Zn Üçlü metalik Alaşımında Bileşime Bağlı Olarak Mikrosertlik ve Mekanik Özelliklerin Belirlenmesi**  
Altıncı A. T., ALPER BİLLUR C., DAĞAŞAN E., GERÇEKÇİOĞLU E., AKŞİT İ., SAATÇİ B.  
27th International Physics Congry, Turkey, 1 - 04 September 2010, pp.583
- III. **Nitrülenmiş Inconel 718'in Yüksek Sıcaklık Oksidasyonu**  
AKŞİT İ., Yıldız K., GÜLDESTE A., KARAMIŞ M. B.  
19. Ulusal Elektron Mikroskopi Kongresi, Trabzon, Turkey, 22 - 25 June 2009, pp.1

## Supported Projects

GÜLDESTE A., AKŞİT İ., YILDIZLI K., Project Supported by Higher Education Institutions, Plazma nitrülenmiş inconel 718'in yüksek sıcaklık oksidasyonu, 2006 - 2008

## **Metrics**

Publication: 13

Citation (WoS): 41

Citation (Scopus): 33

H-Index (WoS): 4

H-Index (Scopus): 3

## **Non Academic Experience**

Erciyes Üniversitesi