

## Prof. Esra AKGÜL

### Personal Information

**Email:** macaroglu@yildiz.edu.tr

**Web:** <https://avesis.yildiz.edu.tr/macaroglu>

### International Researcher IDs

ORCID: 0000-0001-6897-538X

ScopusID: 13409743700

Yoksis Researcher ID: 11088

### Education Information

Doctorate, Pennsylvania State University, College Of Education, Curriculum And Instruction, Turkey Continues

Marmara University, Institute Of Social Sciences, Sınıf Öğretmenliği, Turkey Continues

Undergraduate, Bogazici University, Faculty Of Education, Fizik Eğitimi, Turkey Continues

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

- I. **1.Are we ready for an inclusive classroom? School administrators' and teachers' perceptions of autism**  
AKGÜL E.  
ENERGY EDUCATION SCIENCE AND TECHNOLOGY PART B, vol.4, no.4, pp.1925-1934, 2012 (SSCI)
- II. **Agricultural Awareness for Prospective Teachers**  
AKGÜL E.  
Scientific Research and Essays, vol.6, no.16, pp.3371-3377, 2011 (SCI-Expanded)
- III. **İlköğretim İkinci Kademe Öğrencilerinin Bilim ve Bilimsel Süreçlerden Ne Anladıklarının Tespiti**  
AKGÜL E.  
KURAM VE UYGULAMADA EGITIM BILIMLERI, vol.6, no.1, 2006 (SSCI)
- IV. **Using Internet on the Way of Scientific Literacy**  
AKGÜL E.  
TOJET, vol.2, no.4, pp.44-49, 2003 (SSCI)
- V. **Teaching Scientific Literacy Through Science Technology and Society Course**  
AKGÜL E.  
TURKISH ONLINE JOURNAL OF EDUCATIONAL TECHNOLOGY, vol.3, no.4, pp.58-61, 2002 (SSCI)

### Articles Published in Other Journals

- I. **İlköğretim Öğrencilerinin Fen-Teknoloji-Toplum-Çevre (FTTÇ) İlişisini Algılama Düzeylerinin Tespiti (Kırşehir İli Örneği).** Mersin Üniversitesi Eğitim Fakültesi Dergisi, Cilt 8, Sayı 2, ss. 124-137.  
AKGÜL E.  
MERSİN ÜNİVERSİTESİ EĞİTİM FAKÜLTESİ DERGİSİ, vol.8, no.2, pp.124-137, 2012 (Peer-Reviewed Journal)
- II. **Fen eğitiminde yeni bir kavram: tarımsal farkındalık-İlköğretim öğretmen adaylarının genel, Fen bilgisi öğretmen adaylarının özel durumu**  
AKGÜL E.

- SAKARYA UNİVERSİTY JOURNAL OF EDUCATION, vol.1, no.1, pp.1-19, 2011 (Peer-Reviewed Journal)
- III. **İlköğretim okullarında görev yapan öğretmenlerin, okulda değişim yönetiminin gerçekleştirilmesine bakış açılarının incelenmesi**  
AKGÜL E.  
SAKARYA UNİVERSİTY JOURNAL OF EDUCATION, vol.1, no.1, pp.1-12, 2011 (Peer-Reviewed Journal)
- IV. **Prospective Elementary Science Teachers' Epistemological Beliefs**  
AKGÜL E.  
PROCEDIA-Social and Behavioral Sciences, vol.1, no.2009, pp.2529-2533, 2009 (Peer-Reviewed Journal)
- V. **Classroom teachers styles of using and development materials of inclusive education**  
AKGÜL E.  
Procedia Social and Behavioral Sciences, vol.1, no.2009, pp.2758-2762, 2009 (Peer-Reviewed Journal)
- VI. **Teaching science in an inquiry-based learning environment: what it means for preservice elementary science teachers**  
AKGÜL E.  
EURASIA JOURNAL OF MATHEMATICS SCIENCE AND TECHNOLOGY EDUCATION, vol.2, no.1, pp.83-93, 2006 (Scopus)
- VII. **Science seminar: providing the opportunity to go beyond traditional curricula**  
AKGÜL E.  
Gifted Child Today Magazine, vol.19, no.3, pp.16-22, 1996 (Peer-Reviewed Journal)
- VIII. **Bilimin Doğası kart değişimi oyunu**  
AKGÜL E.  
BİLİM TEKNİK, vol.2002, no.420, pp.86-89, 1 (Peer-Reviewed Journal)

## **Refereed Congress / Symposium Publications in Proceedings**

- I. **Fen bilgisi öğretmenlerinin bilim ve bilim insani algıları**  
AKGÜL E.  
International Conference on New Horizons in Education, 01 June 2013

## **Metrics**

Publication: 14

## **Non Academic Experience**

Yıldız Koleji

Işık lisesi