

# Prof. ERDAL GÜNER

## Personal Information

Web: <https://avesis.ankara.edu.tr/102237>

## Education Information

Doctorate, Ankara University, Fen Bilimleri Enstitüsü, Matematik (Dr), Turkey 1991 - 1996

Postgraduate, Ankara University, Fen Bilimleri Enstitüsü, Matematik (Yl) (Tezli), Turkey 1988 - 1990

Undergraduate, Ankara University, Fen Fakültesi, Matematik Bölümü, Turkey 1983 - 1987

## Dissertations

Doctorate, Bir Abelyen örtü uzayı olarak yüksek homotopi gruplarının Hn demeti, Ankara University, Fen Bilimleri Enstitüsü, Matematik (Dr), 1996

Postgraduate, "Schlicht" fonksiyonların bazı dönüşüm özellikleri, Ankara University, Fen Bilimleri Enstitüsü, Matematik (Yl) (Tezli), 1990

## Research Areas

Mathematics

## Academic Titles / Tasks

Professor, Ankara University, Fen Fakültesi, Matematik Bölümü, 2015 - Continues

## Academic and Administrative Experience

Ankara University, 2009 - Continues

## Advising Theses

GÜNER E., Functorial passing to fuzzy topological and algebraic structures, Doctorate, D.PINAR(Student), 2018

GÜNER E., The determination of irreducible polynomials over finite fields with given several coefficients, Doctorate, K.AFŞAR(Student), 2017

GÜNER E., Sıralı Cech kapanış uzaylarının bazı özellikleri, Doctorate, İ.EROĞLU(Student), 2017

GÜNER E., Fuzzy topolojik uzaylarda hopf grubu, Doctorate, S.DEMİRALP(Student), 2014

GÜNER E., Genelleştirilmiş fuzzy komşuluk sistemlerinin bazı özellikleri, Doctorate, E.YAZAR(Student), 2014

GÜNER E., Sezgisel fuzzy topolojik uzaylar üzerine, Postgraduate, İ.EROĞLU(Student), 2013

GÜNER E., Fuzzy metrik uzaylarda ortak sabit nokta teoremleri üzerine, Postgraduate, M.SANGURLU(Student), 2011

GÜNER E., Fuzzy halkalar ve fuzzy idealler üzerine, Postgraduate, D.PINAR(Student), 2011

GÜNER E., Fuzzy topolojik gruplar, Postgraduate, E.YAZAR(Student), 2008

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

- I. **Some ordered function space topologies and ordered semi-uniformizability**  
Eroglu I., GÜNER E.  
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, vol.48, no.4, pp.1079-1091, 2019 (SCI-Expanded)
- II. **Some characterizations of hopf group on fuzzy topological spaces**  
Demiralp S., GÜNER E.  
Iranian Journal of Fuzzy Systems, vol.11, no.6, pp.111-121, 2014 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Some Fixed Point Theorems in Extended Fuzzy Metric Spaces**  
ŞENOCAK M., GÜNER E.  
Erzincan Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.16, no.1, pp.67-75, 2023 (Peer-Reviewed Journal)
- II. **Fixed-point theorems in extended fuzzy metric spaces via  $\alpha$ - $\phi$ -mathcal{M}^0 and  $\beta$ - $\psi$ -mathcal{M}^0 fuzzy contractive mappings**  
ŞENOCAK M., GÜNER E.  
Communications Faculty of Sciences University of Ankara Series A1: Mathematics and Statistics, vol.72, no.1, pp.71-83, 2023 (ESCI)
- III. **On ordered hyperspace topologies in the setting of Cech closure ordered spaces**  
EROĞLU İ., SAĞIROĞLU PEKER S., GÜNER E.  
Mathematical Sciences and Applications e-notes, vol.6, no.2, pp.38-45, 2018 (Peer-Reviewed Journal)
- IV. **SEPARATION AXIOMS IN CECH CLOSURE ORDERED SPACES**  
Eroglu I., GÜNER E.  
COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF ANKARA-SERIES A1 MATHEMATICS AND STATISTICS, vol.65, no.2, pp.1-10, 2016 (ESCI)
- V. **Generalized rigid modules**  
GÜNER E., HALICIOĞLU S.  
Revista Colombiana de Matematicas, vol.48, no.1, pp.111-123, 2014 (Scopus)

## Refereed Congress / Symposium Publications in Proceedings

- I. **On Ordered Hyperspace Topologies in the Setting of Cech Closure Ordered Spaces**  
EROĞLU İ., GÜNER E., SAĞIROĞLU PEKER S.  
International Conference on Mathematics and Mathematics Education, 27 - 29 June 2018
- II. **Genelleştirilmiş Komşuluk Sistemlerinin Kartezyen Çarpımı**  
SAĞIROĞLU PEKER S., GÜNER E.  
5. ANKARA MATEMATİK GÜNLERİ, Ankara, Turkey, 3 - 04 June 2010

## Metrics

Publication: 11

Citation (WoS): 1

Citation (Scopus): 3

H-Index (WoS): 1

H-Index (Scopus): 1