

## Prof. EVRİM AKALAN

### Personal Information

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### Education Information

Doctorate, The University Of Warwick, Fen Fakültesi, Matematik-Cebir Ve Sayılar Teorisi, United Kingdom 2005 - 2008

Post Graduate, Hacettepe Üniversitesi, Fen Fakültesi, Matematik, Turkey 2002 - 2004

Under Graduate, Orta Doğu Teknik Üniversitesi, Fen Fakültesi, Matematik, Turkey 2000 - 2002

### Foreign Languages

English, C1 Advanced

### Research Areas

Mathematics, Associative Rings and Algebras, Commutative Rings and Algebras, Natural Sciences

### Advising Theses

AKALAN E., Dedekind asal halkalar ve genelleştirmeleri, Post Graduate, G.KOÇAK(Student), 2015

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

- I. **LOCALIZATION AT PRIME IDEALS IN BOUNDED RINGS**  
AKALAN E., SARAÇ B.  
BULLETIN OF THE IRANIAN MATHEMATICAL SOCIETY, vol.43, pp.2269-2274, 2017 (Journal Indexed in SCI)
- II. **Projective ideals of skew polynomial rings over HNP rings**  
AKALAN E., AYDOĞDU P., MARUBAYASHI H., SARAÇ B., UEDA A.  
COMMUNICATIONS IN ALGEBRA, vol.45, pp.2546-2556, 2017 (Journal Indexed in SCI)
- III. **Group rings which are G-Dedekind prime rings**  
AKALAN E.  
COMMUNICATIONS IN ALGEBRA, vol.45, pp.694-697, 2017 (Journal Indexed in SCI)
- IV. **Rings of Morita contexts which are maximal orders**  
SARAÇ B., AKALAN E., AYDOĞDU P., MARUBAYASHI H.  
JOURNAL OF ALGEBRA AND ITS APPLICATIONS, vol.15, 2016 (Journal Indexed in SCI)
- V. **Classes of Almost Clean Rings**  
AKALAN E., Vas L.  
ALGEBRAS AND REPRESENTATION THEORY, vol.16, pp.843-857, 2013 (Journal Indexed in SCI)
- VI. **CHARACTERIZATIONS OF EXTENDING AND G-EXTENDING GENERALIZED TRIANGULAR MATRIX RINGS**

- AKALAN E., Birkenmeier G. F. , TERCAN A.  
COMMUNICATIONS IN ALGEBRA, vol.40, pp.1069-1085, 2012 (Journal Indexed in SCI)
- VII. **GOLDIE EXTENDING RINGS**  
AKALAN E., Birkenmeier G. F. , TERCAN A.  
COMMUNICATIONS IN ALGEBRA, vol.40, pp.423-428, 2012 (Journal Indexed in SCI)
- VIII. **A CHARACTERIZATION OF GOLDIE EXTENDING MODULES OVER DEDEKIND DOMAINS**  
AKALAN E., Birkenmeier G. F. , TERCAN A.  
JOURNAL OF ALGEBRA AND ITS APPLICATIONS, vol.10, pp.1291-1299, 2011 (Journal Indexed in SCI)
- IX. **NEW CHARACTERIZATIONS OF GENERALIZED DEDEKIND PRIME RINGS**  
AKALAN E., SARAÇ B.  
JOURNAL OF ALGEBRA AND ITS APPLICATIONS, vol.10, pp.821-825, 2011 (Journal Indexed in SCI)
- X. **ON RINGS WHOSE REFLEXIVE IDEALS ARE PRINCIPAL**  
Akalan E.  
COMMUNICATIONS IN ALGEBRA, vol.38, pp.3174-3180, 2010 (Journal Indexed in SCI)
- XI. **RINGS WITH ENOUGH INVERTIBLE IDEALS AND THEIR DIVISOR CLASS GROUPS**  
Akalan E.  
COMMUNICATIONS IN ALGEBRA, vol.37, pp.4374-4390, 2009 (Journal Indexed in SCI)
- XII. **GOLDIE EXTENDING MODULES**  
AKALAN E., Birkenmeier G. F. , TERCAN A.  
COMMUNICATIONS IN ALGEBRA, vol.37, pp.663-683, 2009 (Journal Indexed in SCI)

## Articles Published in Other Journals

- I. **A Characterization of G-Dedekind Prime Morita Contexts**  
AKALAN E.  
VIETNAM JOURNAL OF MATHEMATICS, vol.48, pp.31-34, 2020 (Journal Indexed in ESCI)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Multiplicative Ideal Theory in Noncommutative Rings**  
AKALAN E., Marubayashi H.  
Conference on Arithmetic and Ideal Theory of Rings and Semigroups, Graz, Austria, 22 - 24 September 2014,  
vol.170, pp.1-21
- II. **G-Dedekind Primeness of Morita Context**  
AYDOĞDU P., SARAÇ B., AKALAN E., MARUBAYASHI H.  
Antalya Algebra Days XVI, Antalya, Turkey, 09 May 2014, pp.16-17

## Supported Projects

- SARI E., AKALAN E., Project Supported by Higher Education Institutions, Matematik Bölümü Girişi Plastik Eser Uygulaması, 2019 - 2019
- AKALAN E., Project Supported by Higher Education Institutions, Genelleştirilmiş Kalıtsal Noether Asal Halkalar, 2017 - 2017
- AKALAN E., Project Supported by Higher Education Institutions, Kalıtsal Noether Asal Halkaların Bir Genellemesi, 2017 - 2017
- AKALAN E., İLHAN H., KALEBOĞAZ B., SARAÇ B., Project Supported by Higher Education Institutions, 5. HALKA, MODÜL VE CEBİR ÇALIŞTAYI- Serre Sanısı, 2016 - 2016
- SARAÇ B., MARUBAYASHI H., AKALAN E., AYDOĞDU P., Project Supported by Higher Education Institutions, HNP

Halkaları Üzerindeki Skew Polinom Halkalarının Projektif İdealleri, 2015 - 2016

AYDOĞDU P., AKALAN E., TUBITAK Project, Değişmeli olmayan halkalarda ideallerin çarpımsal teorisi, 2013 - 2016

AKALAN E., Project Supported by Higher Education Institutions, İdeallerin Çarpımsal Teorisi: Geçmiş ve Son Gelişmeler, 2015 - 2015

AKALAN E., Project Supported by Higher Education Institutions, Halka ve Modül Teorisi üzerine Araştırma, 2015 - 2015

AKALAN E., AYDOĞDU P., SARAÇ B., İLHAN H., TEKİN AKÇİN H. M. , KALEBOĞAZ B., ORHAN ERTAŞ N., SAYIN U., Project Supported by Higher Education Institutions, 4. HALKA MODÜL VE CEBİR ÇALIŞTAYI-Değişmeli olmayan halkalarda ideallerin çarpımsal teorisi, Krull-Schmidt ve Serial Halkalar., 2015 - 2015

## Citations

Total Citations (WOS):63

h-index (WOS):4