

Res. Asst. PhD HALİSE MELİS TEKİN AKÇİN

Personal Information

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Address: Hacettepe üniversitesi fen fakültesi Matematik bölümü

Education Information

Doctorate, Hacettepe University, Fen Bilimleri Enstitüsü, Matematik Anabilim Dalı, Turkey 2009 - 2015

Postgraduate, Hacettepe University, Fen Bilimleri Enstitüsü, Matematik Anabilim Dalı, Turkey 2007 - 2009

Undergraduate, Hacettepe University, Fen Fakültesi, Matematik Bölümü, Turkey 2003 - 2007

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Universal modules of differential operators, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Matematik (Dr), 2015

Postgraduate, Yüksek Mertebeden Diferansiyel Operatörler ve Evrensel Modüller, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Matematik (Dr), 2009

Research Areas

Mathematics, Commutative Rings and Algebras, Natural Sciences

Academic Titles / Tasks

Research Assistant, Hacettepe University, Fen Fakültesi, Matematik Bölümü, 2007 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A Bijection Between the Indecomposable Summands of Two Multiplicity Free Tilting Modules**
D'Este G., TEKİN AKÇİN H. M.
BULLETIN OF THE IRANIAN MATHEMATICAL SOCIETY, vol.48, no.5, pp.2521-2538, 2022 (SCI-Expanded)
- II. **On approximations of the de Rham complex and their cohomology**
Bavula V. V., TEKİN AKÇİN H. M.
COMMUNICATIONS IN ALGEBRA, vol.46, no.4, pp.1447-1463, 2018 (SCI-Expanded)
- III. **On Betti series of the universal modules of second order derivations of $k[x(1),x(2), \dots ,xs]/(f)$**

ERDOĞAN A., TEKİN AKÇİN H. M.

TURKISH JOURNAL OF MATHEMATICS, vol.38, no.1, pp.25-28, 2014 (SCI-Expanded)

Supported Projects

TEKİN AKÇİN H. M., Project Supported by Higher Education Institutions, Yüksek Mertebeden Evrensel Diferansiyel Operatörler, 2017 - 2017

TEKİN AKÇİN H. M., ERDOĞAN A., Project Supported by Higher Education Institutions, n. Mertebeden Diferansiyeller Üzerine Bazı Sonuçlar, 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

Metrics

Publication: 3