

Lect. OYA DEMİRCAN

Personal Information

Office Phone: +90 286 218 0018 Extension: 3215

Web: <https://avesis.comu.edu.tr/59>

Address: Cevat Paşa Mah.Havan Tabya Sok.Tuana Apt. 13\B Blok D:18 Kat:5

Education Information

Undergraduate, Niğde Üniversitesi, Beden Eğitimi Ve Spor Yüksekokulu, Beden Eğitimi Ve Spor Yüksekokulu, Turkey
1995 - 1999

Academic Titles / Tasks

Expert, Canakkale Onsekiz Mart University, Rektörlük, Beden Eğitimi Ve Spor , 2000 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **New observational data on the internal structure constants of main-sequence stars**
BULUT İ., BULUT A., DEMİRCAN O.
MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.468, no.3, pp.3342-3346, 2017 (SCI-Expanded)
- II. **MAIN-SEQUENCE EFFECTIVE TEMPERATURES FROM A REVISED MASS-LUMINOSITY RELATION BASED ON ACCURATE PROPERTIES**
EKER Z., SOYDUGAN F., SOYDUGAN F., BİLİR S., Gökçe E. Y., STEER I., TÜYSÜZ M., SENYÜZ T., DEMİRCAN O.
ASTRONOMICAL JOURNAL, vol.149, no.4, 2015 (SCI-Expanded)
- III. **The Catalogue of Stellar Parameters from the Detached Double-Lined Eclipsing Binaries in the Milky Way**
EKER Z., BİLİR S., SOYDUGAN F., Gökçe E. Y., SOYDUGAN F., TÜYSÜZ M., Senyüz T., DEMİRCAN O.
PUBLICATIONS OF THE ASTRONOMICAL SOCIETY OF AUSTRALIA, vol.31, 2014 (SCI-Expanded)
- IV. **Period studies of classical Algol-type binaries II: UX Leo, RW Mon, EQ Ori, XZ Uma and AX Vul**
Soydugan F., Erdem A., Doğru S. S., Aliçavuş F., Soydugan F., Çiçek C., Demircan O.
NEW ASTRONOMY, vol.16, pp.253-264, 2011 (SCI-Expanded)
- V. **A comprehensive photometric study of the Algol-type eclipsing binary: BG Pegasi**
Soydugan F., Soydugan F., Şenyüz T., Püsküllü Ç., Demircan O.
NEW ASTRONOMY, vol.16, no.2, pp.72-78, 2011 (SCI-Expanded)
- VI. **Absolute parameters of young stars - II. V831 Centauri**
BUDDING E., ERDEM A., Inlek G., DEMİRCAN O.
MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.403, no.3, pp.1448-1456, 2010 (SCI-Expanded)
- VII. **The spectroscopic orbits of three double-lined eclipsing binaries: I. BG Ind, IM Mon, RS Sgr**
Bakış V., Bakış H., Bilir S., Soydugan F., Soydugan E., Demircan O., Eker Z., Yaz E., Tüysüz M., Şenyüz T.
NEW ASTRONOMY, vol.15, no.1, pp.1-7, 2010 (SCI-Expanded)
- VIII. **Absolute dimensions and apsidal motion of the eccentric binary V731 Cephei**
BAKIS V., ZEJDA M., BULUT İ., WOLF M., BİLİR S., BAKIS H., DEMİRCAN O., LEE J. W., SLECHTA M., KUCEROVA B.
MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.390, no.1, pp.399-407, 2008 (SCI-Expanded)

IX. Light curve, analyses of new eclipsing binary systems with eccentric orbits

BULUT İ., DEMİRCAN O.

NEW ASTRONOMY, vol.13, no.4, pp.252-254, 2008 (SCI-Expanded)

Articles Published in Other Journals

I. Discovery of δ scuti type oscillations in two algal-type binaries: DY Aqr and Bg Peg

SOYDUGAN E., SOYDUGAN F., Enyuz T., Puskullu Q., TÜYSÜZ M., BAKIŞ V., BİLİR S., DEMİRCAN O.

Information Bulletin on Variable Stars, vol.60, no.5902, 2009 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

I. O-C Analysis of Selected 3-Body Systems

OGLOZA W., KREINER J. M., Stachowski G., Winiarski M., Zakrzewski B., DOĞRU S. S., ALIÇAVUŞ F., DEMİRCAN O., ERDEM A.

282nd Symposium of the International-Astronomical-Union, Tatranska Lomnica, Slovakia, 18 - 22 July 2011, pp.85-86

II. Age Dependent Angular Momentum, Orbital Period and Total Mass of Detached Binaries

DEMİRCAN O., TÜYSÜZ M., SOYDUGAN F., BİLİR S.

282nd Symposium of the International-Astronomical-Union, Tatranska Lomnica, Slovakia, 18 - 22 July 2011, pp.464-465

III. Kinematic Properties of Chromospheric Active Binary Stars

TÜYSÜZ M., SOYDUGAN F., BİLİR S., DEMİRCAN O.

282nd Symposium of the International-Astronomical-Union, Tatranska Lomnica, Slovakia, 18 - 22 July 2011, pp.458-459

IV. New Discovered Pulsational Components in Algol Type Binaries and their Positions on the plane of P-orb-P-puls

SOYDUGAN F., SOYDUGAN F., Şenyüz T., TÜYSÜZ M., BAKIŞ V., BİLİR S., ÇİÇEK C., DEMİRCAN O.

International Conference on Binaries - Key to the Comprehension of the Universe, Brno, Czech Republic, 8 - 12 June 2009, vol.435, pp.331-332

V. Cool Active Binaries Recently Studied in the CAAM Stellar Program

Çiçek C., Erdem A., Soydugan F., Dogru D., Özkardeş B., Erkan N., Budding E., Demircan O.

International Conference on Binaries - Key to the Comprehension of the Universe, Brno, Czech Republic, 8 - 12 June 2009, vol.435, pp.307-310

VI. Discovery of new variable stars at the Canakkale Onsekiz Mart University Observatory

Bakiş V., Bakiş H., DEMİRCAN O., Budding E., ERDEM A., ÇİÇEK C.

Workshop on Solar and Stellar Physics through Eclipses, Antalya, Turkey, 27 - 29 March 2006, vol.370, pp.251-252

Metrics

Publication: 16

Citation (WoS): 185

Citation (Scopus): 205

H-Index (WoS): 6

H-Index (Scopus): 6

Non Academic Experience

Çanakkale Onsekiz Mart Üniversitesi Rektörlüğü
Türkiye Özel Sporcular Spor Federasyonu
Çanakkale Onsekiz Mart Üniversitesi Rektörlüğü
Çanakkale Onsekiz Mart Üniversitesi Rektörlüğü
Çanakkale Onsekiz Mart Üniversitesi
Çanakkale Koleji