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Address: Çanakkale Onsekiz Mart Üniversitesi, Fen Edebiyat Fakültesi, Uzay Bilimleri ve Teknolojileri Bölümü

Education Information

Doctorate, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Astronomi Ve Uzay Bilimleri A.B.D., Turkey 1997 - 2003

Post Graduate, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Astronomi Ve Uzay Bilimleri A.B.D., Turkey 1991 - 1995

Under Graduate, Ankara University, Fen Fakültesi, Astronomi Ve Uzay Bilimleri Bölümü, Turkey 1986 - 1991

Undergraduate Minor, Ankara University, Fen Fakültesi, Matematik, Turkey 1986 - 1991

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Örten Çift Yıldızlarda Eksen Dönmesi, Ankara University, Fen Bilimleri Enstitüsü, Astronomi Ve Uzay Bilimleri A.B.D., 2003

Post Graduate, V364 Lac Örten Çift Yıldızının Fotometrik İncelemesi, Ankara University, Fen Bilimleri Enstitüsü, Astronomi Ve Uzay Bilimleri A.B.D., 1995

Research Areas

Physics, Astronomy and Astrophysics, Astronomy and Astrophysics: Instrumentation Techniques and Observations, Star Systems, Interstellar Medium, The Galaxy, Galactic and Extragalactic Objets and Systems, Cosmology, Stars, Natural Sciences

Academic Titles / Tasks

Professor, Canakkale Onsekiz Mart University, Fen Edebiyat Fakültesi, Uzay Bilimleri Ve Tekolojieri, 2017 - Continues
Associate Professor, Canakkale Onsekiz Mart University, Fen Edebiyat Fakültesi, Uzay Bilimleri Ve Teknolojileri, 2012 - 2017

Associate Professor, Canakkale Onsekiz Mart University, Çanakkale Meslek Yüksekokulu, Bilgisayar Programcılığı, 2011 - 2012

Assistant Professor, Canakkale Onsekiz Mart University, Çanakkale Meslek Yüksekokulu, Bilgisayar Programcılığı, 2003 - 2011

Lecturer, Canakkale Onsekiz Mart University, Çanakkale Meslek Yüksekokulu, Bilgisayar Programcığı, 1999 - 2003

Professional Experience

Vice Dean, Canakkale Onsekiz Mart University, Fen Edebiyat Fakültesi, 2015 - Continues

Head of Department, Canakkale Onsekiz Mart University, Fen Edebiyat Fakültesi, Uzay Bilimleri Ve Teknolojileri, 2014 - Continues

Assistant Director of the Institute, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, 2013 - 2015

Assistant Director of Vocational School, Canakkale Onsekiz Mart University, Çanakkale Meslek Yüksekokulu, 2010 - 2012

Head of Department, Canakkale Onsekiz Mart University, Çanakkale Meslek Yüksekokulu, Teknik Bilimler, 2004 - 2010

Courses

Astronomide İleri Düzey Programlama Teknikleri I, Post Graduate, 2015 - 2016

Astronomide İleri Düzey Programlama Teknikleri II, Post Graduate, 2014 - 2015

Genel Astronomi, Under Graduate, 2015 - 2016

Bilgisayar Programlama I, Under Graduate, 2014 - 2015

Bilgisayar Programlama II, Under Graduate, 2014 - 2015

Uzay Teknolojilerine Giriş, Under Graduate, 2013 - 2014

Advising Theses

BULUT İ., Seçilen Bazı Örten Çift Yıldız Sistemlerinde Dönem Değişimiyle Gezegen Araştırılması, Post Graduate, Ç.Nehir(Student), 2014

BULUT İ., Eksantrik Yörüngeli Örten Çift Yıldızların İzokron Yaşları, Post Graduate, M.Güneş(Student), 2011

BULUT İ., Ulupınar Astrofizik Gözlemevinde Astronomik Görüş İstatistiği, Post Graduate, Y.Mete(Student), 2011

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

- I. **Light curve analysis of a new W UMa system GSC 3581-1856**
Bulut I., Bulut A., Gunes M., Demircan O.
NEW ASTRONOMY, vol.58, pp.90-95, 2018 (Journal Indexed in SCI)
- II. **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, is.3, pp.3342-3346, 2017 (Journal Indexed in SCI)
- III. **First photometric study of the W UMa system GSC 1042-2191**
Bulut A., Bulut I., Demircan O.
NEW ASTRONOMY, vol.44, pp.35-39, 2016 (Journal Indexed in SCI)
- IV. **Apsidal motion in eclipsing binaries: FT Ori and MZ Lac**
BULUT A., BULUT İ., ÇİÇEK C., ERDEM A.
AIP Publishing, is.1722, pp.400021-400025, 2016 (Journal Indexed in SCI)
- V. **Period changes in two contact binaries: V700 Cyg and PY Lyr**
BULUT A., BULUT İ., ÇİÇEK C., ERDEM A.
AIP Publishing, is.1722, pp.400011-400015, 2016 (Journal Indexed in SCI)
- VI. **BVR Photometric Analysis of GSC 4277-0586 and GSC 3152-1202**
BULUT İ., BULUT A.
ACTA ASTRONOMICA, vol.65, is.1, pp.127-138, 2015 (Journal Indexed in SCI)

- VII. **Analysis of light curves and apsidal motion of neglected southern eclipsing binary V399 Pup**
BULUT İ., BULUT A., ÇIÇEK C.
NEW ASTRONOMY, vol.32, pp.21-23, 2014 (Journal Indexed in SCI)
- VIII. **Apsidal motion elements of six eccentric eclipsing binaries: V799 Cas, CO Cep, V1136 Cyg, V345 Lac, V364 Lac and V402 Lac**
BULUT İ.
NEW ASTRONOMY, vol.21, pp.22-26, 2013 (Journal Indexed in SCI)
- IX. **Study of Eclipsing Binary and Multiple Systems in OB Associations. I. Orion OB1a-IM Monocerotis**
BAKIS H., BAKIŞ V., BİLİR S., MIKULASEK Z., Zejda M., Yaz E., Demircan O., BULUT İ.
PUBLICATIONS OF THE ASTRONOMICAL SOCIETY OF JAPAN, vol.63, is.5, pp.1079-1091, 2011 (Journal Indexed in SCI)
- X. **Absolute Dimensions and Apsidal Motion of the Young Detached System LT Canis Majoris**
Bakış V., BULUT İ., BİLİR S., BAKIS H., Demircan O., HENSBERGE H.
PUBLICATIONS OF THE ASTRONOMICAL SOCIETY OF JAPAN, vol.62, is.5, pp.1291-1299, 2010 (Journal Indexed in SCI)
- XI. **Apsidal motion elements of three eccentric eclipsing binaries: V397 Cep, V493 Car and BW Aqr**
Bulut I.
NEW ASTRONOMY, vol.14, is.7, pp.604-606, 2009 (Journal Indexed in SCI)
- XII. **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, is.1, pp.399-407, 2008 (Journal Indexed in SCI)
- XIII. **Light curve, analyses of new eclipsing binary systems with eccentric orbits**
BULUT İ., DEMİRCAN O.
NEW ASTRONOMY, vol.13, is.4, pp.252-254, 2008 (Journal Indexed in SCI)
- XIV. **Apsidal motion and photometric elements of the eccentric eclipsing binary KL CMA**
Bulut I.
NEW ASTRONOMY, vol.13, is.1, pp.24-27, 2008 (Journal Indexed in SCI)
- XV. **A new catalogue of eclipsing binary stars with eccentric orbits**
Bulut I., Demircan O.
MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.378, is.1, pp.179-181, 2007 (Journal Indexed in SCI)
- XVI. **The first BVR light curves and period analysis of the eclipsing binary V821 Cas**
Degirmenci O. L. , Bozkurt Z., Yakut K., Demircan O., Erdem A., ÇIÇEK C., Bulut I., SOYDUGAN F., SOYDUGAN F., ESENOĞLU H. H.
NEW ASTRONOMY, vol.12, is.4, pp.322-326, 2007 (Journal Indexed in SCI)
- XVII. **Apsidal motion and photometric elements of the eccentric eclipsing binary V401 lacertae**
Bulut I., Demircan O.
PUBLICATIONS OF THE ASTRONOMICAL SOCIETY OF JAPAN, vol.58, is.1, pp.159-163, 2006 (Journal Indexed in SCI)
- XVIII. **First ground-based photometry and light-curve analysis of the eccentric eclipsing binary V744 Cas**
Bulut I., ÇIÇEK C., Erdem A., BAKIS V., Demircan O., DEGİRMENCI O. L.
ASTRONOMISCHE NACHRICHTEN, vol.327, is.9, pp.912-916, 2006 (Journal Indexed in SCI)
- XIX. **Photometric study of the binary system V397 cephei**
Bulut I., Demircan O., Budding E., Erdem A., ÇIÇEK C., ESENOĞLU H. H. , SOYDUGAN F., SOYDUGAN F., Değirmenci Ö. L. , Bozkurt Z., et al.
PUBLICATIONS OF THE ASTRONOMICAL SOCIETY OF JAPAN, vol.57, is.2, pp.335-339, 2005 (Journal Indexed in SCI)
- XX. **A new photometric study of CW Cephei and its apsidal motion**
Erdem A., SOYDUGAN F., SOYDUGAN F., Özdemir S., ÇIÇEK C., Bulut I., Demircan O., Budding E.
ASTRONOMISCHE NACHRICHTEN, vol.325, is.4, pp.336-342, 2004 (Journal Indexed in SCI)

- XXI. A photometric study of the recently discovered eclipsing binary V899 Herculis**
Özdemir S., Demircan O., Erdem A., Çiçek C., Bulut İ., SOYDUGAN F., SOYDUGAN F.
ASTRONOMY & ASTROPHYSICS, vol.387, is.1, pp.240-243, 2002 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. Times of minima of some eclipsing binary stars with eccentric minima in the Kepler field II.**
BULUT İ.
Information Bulletin on Variable Stars, is.6250, pp.1-27, 2018 (Refereed Journals of Other Institutions)
- II. Period Changes of Two Contact Binaries: DF Hya and WZ And**
BULUT A., BULUT İ.
AIP Publishing, is.1935, pp.130001, 2018 (Refereed Journals of Other Institutions)
- III. Times of Minima of Some Eclipsing Binary Stars with Eccentric Orbit in the Kepler Field**
BULUT İ.
Information Bulletin on Variable Stars, vol.63, is.6219, pp.1-15, 2017 (Refereed Journals of Other Institutions)
- IV. New Apsidal Motion Determination of The Eccentric Eclipsing Binaries V490 Cyg and V785 Cas**
BULUT İ., BULUT A.
Balkan Physics Letters, vol.24, is.241007, pp.64-68, 2016 (Refereed Journals of Other Institutions)
- V. Orbital Solutions And Absolute Elements of The A Type Eclipsing Binary TZ Pyx**
BULUT İ.
Balkan Physics Letters, is.21, pp.266-271, 2013 (Refereed Journals of Other Institutions)
- VI. Period Changes in Two Contact Binaries AH Tau and FZ Ori**
ÇİÇEK C., BULUT İ., BULUT A., ERDEM A.
Balkan Physics Letters, is.20, pp.280-285, 2012 (Refereed Journals of Other Institutions)
- VII. Light Time Effect and Apsidal Motion of Two Eclipsing Binaries AO Vel and CW Cep**
BULUT A., BULUT İ., ÇİÇEK C., ERDEM A.
Balkan Physics Letters, is.19, pp.283-288, 2011 (Refereed Journals of Other Institutions)
- VIII. Apsidal Motion in Eclipsing Binaries V477 Cyg and V451 Oph**
ÇİÇEK C., BULUT A., BULUT İ., ERDEM A.
Balkan Physics Letters, is.18, pp.325-329, 2010 (Refereed Journals of Other Institutions)
- IX. Photoelectric Minimum Times of Some Eclipsing Binary Stars**
BULUT İ., DEMİRCAN O.
Information Bulletin on Variable Stars, is.5476, 2003 (Refereed Journals of Other Institutions)
- X. The First Ground Based Photometric Observations of V401 Lacertae**
BULUT İ., DEMİRCAN O.
Information Bulletin on Variable Stars, is.5179, 2001 (Refereed Journals of Other Institutions)

Refereed Congress / Symposium Publications in Proceedings

- I. Analysis of Apsidal Motion in Eclipsing Binaries: V919 Cep and V957 Cep**
BULUT A., BULUT İ.
BOOK OF FULL TEXT PROCEEDINGS TURKISH PHYSICAL SOCIETY 35th INTERNATIONAL PHYSICS CONGRESS (TPS35), Muğla, Turkey, 4 - 08 September 2019, vol.1, pp.98-101
- II. A Study for KIC 5621294 and Its Component**
NEHİR Ç., BULUT İ.
Turkish Physical Society 35th International PhysicsCongress (TPS35), Bodrum, 4 - 08 September 2019, vol.1, pp.139-144
- III. Eclipse Timing Study of a Quadruple System: KIC 7177553**
NEHİR Ç., BULUT İ.

Turkish Physical Society 35th International Physics Congress (TPS35), Bodrum, Turkey, 4 - 08 September 2019, vol.1, pp.134-138

- IV. **The light curve analysis of the highly eccentric eclipsing binary KIC 10296163**
ÇİÇEK C., BULUT A., BULUT İ.
Turkish Physical Society 35th International Physics Congress, TPS 2019, Konacik-Bodrum, Turkey, 4 - 08 September 2019, vol.2178
- V. **Period Changes of Two Contact Binaries: DF Hya and WZ And**
Bulut A., Bulut I.
33rd International Physics Congress of the Turkish-Physical-Society (TPS), Bodrum, Turkey, 6 - 10 September 2017, vol.1935
- VI. **Investigatin Of The Effect of Vegetation on The Land Surface Temperature Using Remote Sensing Techniques The Central District of Çanakkale**
ALLAK S., BULUT İ.
33th International Physics Congress, 6 - 10 September 2017, pp.495
- VII. **Light Curve Solutions and Eclipsing Timing Variations (ETV) of The Eclipsing Binaries KIC 9532219 and KIC 9612468**
YILAN E., BULUT İ.
33th International Physics Congress, 6 - 10 September 2017, pp.202
- VIII. **Period and Light Curve Analysis of the Contact Eclipsing Binary VW Cephei**
ALLAK S., BULUT İ.
33th International Physics Congress, 6 - 10 September 2017, pp.206
- IX. **Orbital Period Variations of HW Virginis**
NEHİR Ç., BULUT İ.
33th International Physics Congress, 6 - 10 September 2017, pp.205
- X. **Apsidal Motion of Two Eclipsing Binaries: V796 Cyg and V2783 Ori**
Bulut A., Bulut I., Cicek C., ERDEM GÜRSAN K. A.
32nd International Physics Congress of Turkish-Physical-Society (TPS), Bodrum, Turkey, 6 - 09 September 2016, vol.1815
- XI. **Light Curve Analysis of Southern Eclipsing Binary EM Car**
Cicek C., Bulut I., Bulut A.
32nd International Physics Congress of Turkish-Physical-Society (TPS), Bodrum, Turkey, 6 - 09 September 2016, vol.1815
- XII. **Third Body Effects in The Period Changes of Two Algol Binaries: V342 Aql and TW Lac**
Cicek C., Bulut I., Bulut A.
32nd International Physics Congress of Turkish-Physical-Society (TPS), Bodrum, Turkey, 6 - 09 September 2016, vol.1815
- XIII. **Light-Time Effect in Two Eclipsing Binaries: NO Vul and EW Lyr**
Bulut A., Bulut I., Cicek C., Erdem A.
32nd International Physics Congress of Turkish-Physical-Society (TPS), Bodrum, Turkey, 6 - 09 September 2016, vol.1815
- XIV. **Third Body Effects in The Period Changes of Two Algol Binaries V342 Aql and TW Lac**
ÇİÇEK C., BULUT İ., BULUT A.
Turkish Physical Society 32 nd International Physics Congress, 6 - 09 September 2016
- XV. **Light Time Effect in Two Eclipsing Binaries NO Vul and EW Lyr**
BULUT A., BULUT İ., ÇİÇEK C., ERDEM A.
Turkish Physics Society 32 nd International Physics Congress, 6 - 09 September 2016
- XVI. **Period Changes in Two Contact Binaries: V700 Cyg and PY Lyr**
Bulut A., Bulut I., Cicek C., ERDEM GÜRSAN K. A.
9th International Physics Conference of the Balkan-Physical-Union (BPU), İstanbul, Turkey, 24 - 27 August 2015, vol.1722
- XVII. **Apsidal Motion in Eclipsing Binaries: FT Ori and MZ Lac**

Bulut A., Bulut I., Cicek C., ERDEM GÜRSAN K. A.

9th International Physics Conference of the Balkan-Physical-Union (BPU), İstanbul, Turkey, 24 - 27 August 2015, vol.1722

XVIII. Apsidal Motion in Eclipsing Binary GG Orionis

Yilan E., Bulut I.

9th International Physics Conference of the Balkan-Physical-Union (BPU), İstanbul, Turkey, 24 - 27 August 2015, vol.1722

XIX. Circumbinary Components of Contact Binaries

Demircan O., BULUT İ.

Conference on Living Together: Planets, Host Stars and Binaries, Litomyšl, Czech Republic, 8 - 12 September 2014, vol.496, pp.114-117

XX. Where Are The Circumbinary Planets of Contact Binaries?

Demircan O., BULUT İ.

Conference on Living Together: Planets, Host Stars and Binaries, Litomyšl, Czech Republic, 8 - 12 September 2014, vol.496, pp.395-399

XXI. W UMa lar ın Bileşen Yıldızları

DEMİRCAN O., BULUT İ.

2015 Ulusal Astronomi Kongresi, Ankara, Turkey, 2 - 06 February 2015, vol.1

XXII. Değ en Çift Yıldızların Gezegenleri Olabilir mi

DEMİRCAN O., BULUT İ.

2015 Ulusal Astronomi Kongresi, Ankara, Turkey, 2 - 06 February 2015, vol.1

XXIII. Bazı Basık Yörüngeli Ört en Çift Yıldızların Yaş Hesabı

DEMİRCAN O., BULUT İ.

30th International Physics Congress, İstanbul, Turkey, 2 - 05 September 2013, vol.1

XXIV. The Light Curve Analysis of Ten New Eclipsing Binary Systems With Eccentric Orbits

BULUT İ., DEMİRCAN O.

". in the Proceedings of the Astrophysics Workshop: New Directions for Close Binary Studies: "The Royal Road to the Stars", Çanakkale, Turkey, 24 - 28 January 2002

Supported Projects

KABAŞ A., BULUT A., BULUT İ., TUBITAK Project, Tek Yıldız a Dönüşüm Yolundaki Değ en Çift Yıldızlar, 2014 - 2017

BULUT İ., TUBITAK Project, Çanakkale Onsekiz Mart Üniversitesinde Asteroidlerin Fotometrik Gözlemleri, 2006 - 2008

DEMİRCAN O., BULUT İ., Project Supported by Higher Education Institutions, Hipparcos kataloğ undaki eksantrik yörüngeli yeni ört en çift yıldızların ışık eğrisi çözümleri, 2002 - 2006

DEMİRCAN O., ERDEM A., SOYDUGAN F., ÇİÇEK C., BULUT İ., TOYDEMİR E., ALLAHVERDİ A., Project Supported by Higher Education Institutions, Manyetik Aktivite Gösteren Güneş Türü Birkaç Ört en Çift Yıldızın Yörünge Dönemi analizi, 2000 - 2001

Citations

Total Citations (WOS):109

h-index (WOS):5