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Education Information

- I. Doctorate, Canakkale Onsekiz Mart University, Fen Edebiyat Fakültesi, Fizik Bölümü / Astrofizik Anabilimdalı, Turkey 2004 - 2007
- II. Postgraduate, Canakkale Onsekiz Mart University, Fen Edebiyat Fakültesi, Fizik Bölümü / Astrofizik Anabilimdalı, Turkey 2002 - 2004
- III. Undergraduate, Ege University, Turkey 1994 - 1999

Foreign Languages

- I. English, B2 Upper Intermediate

Dissertations

- I. Doctorate, GÜNEY YARIMKÜREDEN SEÇİLEN BAZI ERKEN TÜR ÇİFT YILDIZLARIN TAYFSAL VE FOTOMETRİK İNCELENMESİ, Canakkale Onsekiz Mart University, Fen Edebiyat Fakültesi, Fizik Bölümü, 2007
- II. Postgraduate, ÖRTEN ÇİFT YILDIZLARDA ÜÇ CİSİM PROBLEMİ VE ÜÇÜNCÜ CİSMİN DİNAMİĞİ, Canakkale Onsekiz Mart University, Fen Edebiyat Fakültesi, Fizik Bölümü, 2003

Research Areas

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

Academic Titles / Tasks

- I. Professor, Akdeniz University, Faculty of Science, Department of Space Sciences and Technologies, 2017 - Continues
- II. Associate Professor, Akdeniz University, Faculty of Science, Department of Space Sciences and Technologies, 2011 - 2017
- III. Assistant Professor, Akdeniz University, Faculty of Science, Department of Space Sciences and Technologies, 2011 - 2011
- IV. Assistant Professor, Canakkale Onsekiz Mart University, Fen Edebiyat Fakültesi, Fizik Bölümü / Astrofizik Anabilimdalı, 2009 - 2011
- V. Researcher, Royal Observatory of Belgium, 2010 - 2010
- VI. Research Assistant PhD, Canakkale Onsekiz Mart University, Fen Edebiyat Fakültesi, Fizik Bölümü / Astrofizik Anabilimdalı, 2007 - 2009
- VII. Researcher, Victoria University of Wellington, 2006 - 2007
- VIII. Research Assistant, Canakkale Onsekiz Mart University, Fen Edebiyat Fakültesi, Fizik, 2002 - 2007

Academic and Administrative Experience

- I. Head of Department, Akdeniz University, Faculty Of Science, Department of Space Sciences and Technologies, 2016 - Continues
- II. BAP Scientific Commissioner, Akdeniz University, Faculty Of Science, 2021 - 2023
- III. Head of Department, Akdeniz University, Faculty Of Science, Department of Space Sciences and Technologies, 2017 - 2021
- IV. Akdeniz University, Faculty of Science, Uzay Bilimleri Ve Teknolojileri Bölümü, 2013 - 2016
- V. Akdeniz University, Faculty of Science, Uzay Bilimleri Ve Teknolojileri Bölümü, 2012 - 2013
- VI. Canakkale Onsekiz Mart University, Fen Fakültesi, Fizik Bölümü, 2009 - 2011

Advising Theses

- I. Bakiş V., Örtlen ikiz çift yıldız sistemlerinin analizi, Doctorate, G.YÜCEL(Student), 2022
- II. Bakiş V., Gaia ışığında mikromerceklemeye olaylarının incelenmesi, Postgraduate, M.FATİH(Student), 2020
- III. BAKIŞ V., ASAS KATALOĞUNDAKİ İKİZ ÇİFT YILDIZLARIN FOTOMETRİK VE İSTATİSTİK İNCELENMESİ, Postgraduate, O.Sarı(Student), 2018
- IV. BAKIŞ V., Ayırık Çift Sistem MQ Centauri ve Crux OB1 Oymak Üyeliği, Postgraduate, E.Tunç(Student), 2015
- V. BAKIŞ V., Oymak Bölgelerindeki Genç Örtlen Çift Yıldızların Fotometrik Analizi ile Oymak Özelliklerinin Belirlenmesi, Postgraduate, F.Yılmaz(Student), 2013

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Some observational properties of the Herbig Be Star AS 310**
Ismailov N. Z., BAKIŞ V., Alishov S., Ismayilova S., Huseynova F.
Advances in Space Research, vol.73, no.6, pp.3300-3311, 2024 (SCI-Expanded)
- II. **Science with a Small Two-Band UV-Photometry Mission II: Observations of Stars and Stellar Systems**
Krtićka J., Benáček J., Budaj J., Korčáková D., Pál A., Piecka M., Zejda M., BAKIŞ V., Brož M., Chang H., et al.
Space Science Reviews, vol.220, no.2, 2024 (SCI-Expanded)
- III. **Testing multiband (G, GBP, GRP, B, V, and TESS) standard bolometric corrections by recovering luminosity and radii of 341 host stars**
Eker Z., BAKIŞ V.
Monthly Notices of the Royal Astronomical Society, vol.523, no.2, pp.2440-2452, 2023 (SCI-Expanded)

- IV. **Discovery of optical emission associated with the supernova remnant G107.5–1.5**
BAKIŞ H., Bulut G., BAKIŞ V., Sano H., Sezer A.
Monthly Notices of the Royal Astronomical Society, vol.521, no.1, pp.1099-1112, 2023 (SCI-Expanded)
- V. **A Silent Revolution in Fundamental Astrophysics**
EKER Z., SOYDUGAN F., BAKIŞ V., BİLİR S., Steer I.
Astronomical Journal, vol.164, no.5, 2022 (SCI-Expanded)
- VI. **Detailed evolutionary models for twins in sight of new spectral data: AN Cam, RS Ari, and V455 Aur**
Yücel G., Bakış V.
MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.516, no.2, pp.2486-2499, 2022 (SCI-Expanded)
- VII. **V1294 Aql = HD 184279: A bad boy among Be stars or an important clue to the Be phenomenon?**
Harmanec P., Bakış H., Bakış V., Et Al. ?.
ASTRONOMY AND ASTROPHYSICS, vol.1, pp.1, 2022 (SCI-Expanded)
- VIII. **A List of 49 New Stellar Twins from the Kepler Catalog of Eclipsing Binary Stars**
Yücel G., Bakış V.
MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.514, no.0, pp.34-42, 2022 (SCI-Expanded)
- IX. **Orbital period changes in IO Cep, IM Cep and TX Ari: Path to masses of distant components**
BAKIŞ V., EKER Z., BAKIŞ H., Kayacı S., Yücel G., TUNÇ E., Taşpınar Ö., Yalçın Y., Melnik A., Esendağlı Ç.
New Astronomy, vol.93, 2022 (SCI-Expanded)
- X. **Physical properties of the trans-Neptunian object (38628) Huya from a multi-chord stellar occultation**
Santos-Sanz P., Ortiz J. L., Sicardy B., Popescu M., Benedetti-Rossi G., Morales N., Vara-Lubiano M., Camargo J. I. B., Pereira C. L., Rommel F. L., et al.
ASTRONOMY AND ASTROPHYSICS, vol.664, no.0, pp.130-147, 2022 (SCI-Expanded)
- XI. **A Method of Improving Standard Stellar Luminosities with Multiband Standard Bolometric Corrections**
Bakis V., Eker Z.
ACTA ASTRONOMICA, vol.72, no.3, pp.195-232, 2022 (SCI-Expanded)
- XII. **Standard stellar luminosities: what are typical and limiting accuracies in the era after Gaia?**
Eker Z., Soyduğan F., Bilir S., Bakis V.
MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.507, no.3, pp.3583-3592, 2021 (SCI-Expanded)
- XIII. **The First Detailed Analysis on the Astrophysical Properties of The Eccentric Binary V990 Her**
Kıran E., Bakış V., Bakış H., Değirmenci Ö. L.
Revista Mexicana De Astronomia Y Astrofisica, vol.57, pp.363-379, 2021 (SCI-Expanded)
- XIV. **Physical modelling of the circumstellar material in the early-type active binary HH Carinae**
Bakis H., Koseoglu D. T., Bakis V., Nitschelm C., Eker Z.
MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.503, no.2, pp.2432-2443, 2021 (SCI-Expanded)
- XV. **On the zero point constant of the bolometric correction scale**
Eker Z., Bakis V., Soyduğan F., Bilir S.
MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.503, no.3, pp.4231-4241, 2021 (SCI-Expanded)
- XVI. **Long-term, orbital, and rapid variations of the Be star V923 Aql = HD 183656**
Wolf M., Harmanec P., Bozic H., Koubsky P., Yang S., Ruzdjak D., Slechta M., AK H., Bakis H., Bakis V., et al.
ASTRONOMY & ASTROPHYSICS, vol.647, 2021 (SCI-Expanded)
- XVII. **ASAS census of twins**
BAKIŞ V., EKER Z., Sari O., Yücel G., Sonbas E.
MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.496, no.3, pp.2605-2612, 2020 (SCI-Expanded)
- XVIII. **Empirical bolometric correction coefficients for nearby main-sequence stars in the Gaia era**
EKER Z., SOYDUGAN F., BİLİR S., BAKIŞ V., ALIÇAVUŞ F., ÖZER Ş., ASLAN G. E., ALPSOY M., KOSE Y.
MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.496, no.3, pp.3887-3905, 2020 (SCI-Expanded)
- XIX. **Full orbital solution for the binary system in the northern Galactic disc microlensing event Gaia16aye**
Wyrzykowski L., Mroz P., Rybicki K. A., Gromadzki M., Kolaczowski Z., Zielinski M., Zielinski P., Britavskiy N.,

Gomboc A., Sokolovsky K., et al.

ASTRONOMY & ASTROPHYSICS, vol.633, 2020 (SCI-Expanded)

- XX. **Spectroscopic observations of eccentric eclipsing binary systems**
KIRAN E., BAKIŞ V., BAKIŞ H.
CONTRIBUTIONS OF THE ASTRONOMICAL OBSERVATORY SKALNATE PLESO, vol.50, no.2, pp.504-507, 2020 (SCI-Expanded)
- XXI. **Absolute parameters and apsidal motion of the eccentric binary V889 Aql**
Kiran E., BAKIŞ V., BAKIŞ H., DEĞİRMENCİ Ö. L.
ASTROPHYSICS AND SPACE SCIENCE, vol.364, no.12, 2019 (SCI-Expanded)
- XXII. **Study of eclipsing binary and multiple systems in OB associations V: MQ Cen in Crux OB1**
BAKIŞ V., Mikulasek Z., JANIK J., Zejda M., TUNÇ E., Nitschelm C., BİLİR S., LİSKA J., BAKIŞ H.
ASTROPHYSICS AND SPACE SCIENCE, vol.364, no.9, 2019 (SCI-Expanded)
- XXIII. **Modeling of accretion disk-originated features in the high resolution spectra of U Sge**
Taspınar O., Bakis H., Bakis V.
CONTRIBUTIONS OF THE ASTRONOMICAL OBSERVATORY SKALNATE PLESO, vol.49, no.2, pp.427-429, 2019 (SCI-Expanded)
- XXIV. **Digging out twin-binary star systems from the ASAS catalogue and determining their physical parameters**
Bakis V., Sari O., Yücel G., Sonbas E., Bakis H.
CONTRIBUTIONS OF THE ASTRONOMICAL OBSERVATORY SKALNATE PLESO, vol.49, no.2, pp.236-240, 2019 (SCI-Expanded)
- XXV. **Investigating the OB associations in CMa using eclipsing binary systems: Preliminary results on LV CMa**
TUNÇ E., BAKIŞ V.
CONTRIBUTIONS OF THE ASTRONOMICAL OBSERVATORY SKALNATE PLESO, vol.49, no.2, pp.430-433, 2019 (SCI-Expanded)
- XXVI. **V1719 Aql: A solar-type twin binary**
BAKIŞ V., Yücel G., BAKIŞ H.
NEW ASTRONOMY, vol.65, pp.16-20, 2018 (SCI-Expanded)
- XXVII. **Interrelated main-sequence mass-luminosity, mass-radius, and mass-effective temperature relations**
EKER Z., Bakis V., BİLİR S., Soyduğan F., Steer I., Soyduğan E., Bakis H., ALIÇAVUŞ F., Aslan G., Alpsoy M.
MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.479, no.4, pp.5491-5511, 2018 (SCI-Expanded)
- XXVIII. **CCD UBV photometry and kinematics of the open cluster NGC 225**
BİLİR S., Bostancı Z. F., YONTAN T., GÜVER T., BAKIŞ V., AK T., AK S., PAUNZEN E., EKER Z.
ADVANCES IN SPACE RESEARCH, vol.58, no.9, pp.1900-1914, 2016 (SCI-Expanded)
- XXIX. **Study of Eclipsing Binary and Multiple Systems in OB Associations IV: Cas OB6 Member DN Cas**
BAKIŞ V., BAKIŞ H., BİLİR S., EKER Z.
PUBLICATIONS OF THE ASTRONOMICAL SOCIETY OF AUSTRALIA, vol.33, 2016 (SCI-Expanded)
- XXX. **Active Binary R Arae Revisited: Bringing the Secondary Component to Light and Physical Modeling of the Circumstellar Material**
BAKIŞ H., BAKIŞ V., EKER Z., Demircan O.
MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.1, pp.1-10, 2016 (SCI-Expanded)
- XXXI. **Astronomical site selection for Turkey using GIS techniques**
AKSAKER N., YERLİ S. K., ERDOĞAN M. A., ERDİ E., Kaba K., AK T., ASLAN Z., BAKIŞ V., DEMİRCAN O., EVREN M. S., et al.
EXPERIMENTAL ASTRONOMY, vol.39, no.3, pp.547-566, 2015 (SCI-Expanded)
- XXXII. **Young eccentric binary KL CMa revisited in the light of spectroscopy**
Bakis V.
NEW ASTRONOMY, vol.40, pp.14-19, 2015 (SCI-Expanded)
- XXXIII. **STUDY OF ECLIPSING BINARY AND MULTIPLE SYSTEMS IN OB ASSOCIATIONS. II. THE CYGNUS OB REGION: V443 Cyg, V456 Cyg, AND V2107 Cyg**

- BAKIŞ V., Hensberge H., BİLİR S., BAKIŞ H., Yılmaz F., Kiran E., DEMİRCAN O., Zejda M., Mikulasek Z.
ASTRONOMICAL JOURNAL, vol.147, no.6, 2014 (SCI-Expanded)
- XXXIV. **Multi-Criteria Decision Analysis integrated with GIS and remote sensing for astronomical observatory site selection in Antalya province, Turkey**
KOC-SAN D., SAN B. T., BAKIŞ V., HELVACI M., EKER Z.
ADVANCES IN SPACE RESEARCH, vol.52, no.1, pp.39-51, 2013 (SCI-Expanded)
- XXXV. **GSC 4019 3345: An A-Type Twin Binary**
BAKIŞ V., BAKIŞ H., EKER Z.
PUBLICATIONS OF THE ASTRONOMICAL SOCIETY OF AUSTRALIA, vol.30, 2013 (SCI-Expanded)
- XXXVI. **Absolute Dimensions and Apsidal Motion of the Young Detached System LT Canis Majoris**
Bakis V., BULUT İ., BİLİR S., BAKIŞ H., Demircan O., Hensberge H.
PUBLICATIONS OF THE ASTRONOMICAL SOCIETY OF JAPAN, vol.62, no.5, pp.1291-1299, 2010 (SCI-Expanded)
- XXXVII. **A W UMa type system from Southern Hemisphere: CN Hydri**
ÖZKARDEŞ B., ERDEM A., Bakis V.
NEW ASTRONOMY, vol.14, no.5, pp.461-466, 2009 (SCI-Expanded)
- XXXVIII. **Absolute dimensions and apsidal motion of the eccentric binary V731 Cephei**
Bakis V., Zejda M., BULUT İ., Wolf M., BİLİR S., BAKIŞ H., DEMİRCAN O., Lee J. W., Šlechta M., KucEROVÁ B.
MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.390, no.1, pp.399-407, 2008 (SCI-Expanded)
- XXXIX. **Absolute dimensions and apsidal motion of the eccentric binary PT Velorum**
Bakis V., BAKIŞ H., DEMİRCAN O., EKER Z.
MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.384, no.4, pp.1657-1667, 2008 (SCI-Expanded)
- XL. **The early-type semidetached binary system V716 Centaurus**
Bakis H., BAKIS V., DEMİRCAN O., Eker Z.
MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.385, no.1, pp.381-390, 2008 (SCI-Expanded)
- XLI. **eta Muscae: a young detached binary with two identical components**
Bakis V., Bakis H., Eker Z., Demircan O.
MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.382, no.2, pp.609-620, 2007 (SCI-Expanded)
- XLII. **Orbital period variations of four Algol-type eclipsing binaries: SW Cyg, UU Leo, XX Cep and BO Vul**
Erdem A., Dogru S. S., Bakis V., Demircan O.
ASTRONOMISCHE NACHRICHTEN, vol.328, no.6, pp.543-550, 2007 (SCI-Expanded)
- XLIII. **Analysis of delta Librae including Hipparcos astrometry**
Bakis V., Budding E., Erdem A., Bakış H., Demircan O., Hadrava P.
MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.370, no.4, pp.1935-1945, 2006 (SCI-Expanded)
- XLIV. **First ground-based photometry and light-curve analysis of the eccentric eclipsing binary V744 Cas**
Bulut İ., Çicek C., Erdem A., Bakis V., Demircan O., Degirmenci O. L.
ASTRONOMISCHE NACHRICHTEN, vol.327, no.9, pp.912-916, 2006 (SCI-Expanded)
- XLV. **Astrometric solution of the multiple system XY Leo**
Bakis V., Erdem A., Budding E., Demircan O., BAKIŞ H.
ASTROPHYSICS AND SPACE SCIENCE, vol.296, no.1-4, pp.131-134, 2005 (SCI-Expanded)
- XLVI. **Multi-facility study of the Algol-type binary delta Librae**
Budding E., Bakis V., Erdem A., Demircan O., Iliev L., Iliev I., Slee O.
ASTROPHYSICS AND SPACE SCIENCE, vol.296, no.1-4, pp.371-389, 2005 (SCI-Expanded)
- XLVII. **Catalogue of Algol type binary stars**
Budding E., Erdem A., Cicek C., BULUT İ., Soydugan F., Soydugan E., Bakis V., Demircan O.
ASTRONOMY & ASTROPHYSICS, vol.417, no.1, pp.263-268, 2004 (SCI-Expanded)

Articles Published in Other Journals

I. The MOS Reduction Software - MRS

Bakiş V.

Turkish Journal of Astronomy and Astrophysics, vol.2, no.1, pp.21-27, 2021 (Peer-Reviewed Journal)

- II. **Gaia16aye is a binary microlensing event and is crossing the caustic again**
WYRZYKOWSKI L., BAKIŞ V.
Astronomers Telegram, 2018 (Non Peer-Reviewed Journal)
- III. **Gaia16aye binary microlensing event is rising for the 5th time**
WYRZYKOWSKI L., MROZ P., BAKIŞ V.
The Astronomer's Telegram, no.10341, 2017 (Non Peer-Reviewed Journal)
- IV. **Monitoring Period Variations of Variable Stars using Precise Photometric Surveys**
Mikulášek Z., Zejda M., Hümmerich S., Krtička J., Bernhard K., Paunzen E., Skarka M., De Villiers S., Jagelka M., BAKIŞ V.
Proceedings of the International Astronomical Union, vol.14, no.S339, pp.110-113, 2017 (Scopus)
- V. **Predicting the 4th caustic crossing in Gaia16aye binary microlensing event**
Mroz P., Wyrzykowski L., Rybicki K., Altavilla G., BAKIŞ V., (57 more authors) e. a.
Astronomer's Telegram, no.9770, pp.1, 2016 (Non Peer-Reviewed Journal)
- VI. **RTT-150 detected the new brightening of the Gaia16aye binary microlensing system**
Khamitov I., Bikmaev I., Burenin R., Grebenev S., Tkachenko A., Irtuganov R., Melnikov S., Sakhibullin N., Pavlinski M., Sunyaev R., et al.
Astronomer's Telegram, no.9753, pp.1, 2016 (Non Peer-Reviewed Journal)
- VII. **Gaia16aye is a binary microlensing event and is crossing the caustic again**
L. W., G. L., G. A., BAKIŞ V., (30 more authors) e. a.
Astronomer's Telegram, no.9507, pp.1, 2016 (Non Peer-Reviewed Journal)
- VIII. **Gaia16aye: a flaring object of uncertain nature in Cygnus**
BAKIŞ V., (24 more authors) e. a.
Astronomer's Telegram, no.9376, pp.1, 2016 (Non Peer-Reviewed Journal)
- IX. **Discovery of delta Scuti type oscillations in two Algol-type binaries: DY Aqr and BG Peg**
Soydugan E., Soydugan F., Şenyüz T., Püsküllü Ç., Tüysüz M., BAKIŞ V., Bilir S., Demircan O.
Information Bulletin on Variable Stars, vol.5902, pp.1-4, 2009 (Scopus)
- X. **Prominent activity of the blazar OJ287 in 2005. XMM-Newton and multiwavelength observations**
Ciprini S., Raiteri C., Rizzi N., Agudo I., Foschini L., Fiorucci M., Takalo L., Villata M., Osterero L., Sillapaa A., et al.
Mem. S.A.It., vol.78, pp.741, 2007 (Peer-Reviewed Journal)
- XI. **Standard UBV Observations at the Çanakkale University Observatory (ÇUO)**
BAKIŞ H., BAKIŞ V., Demircan O., Budding E.
TURKISH JOURNAL OF PHYSICS, vol.29, pp.217-222, 2005 (Scopus)
- XII. **New Times of Minima of Eclipsing Binary Stars**
BAKIŞ V., Bakiş H., Tüysüz M., Özkardes B., Erdem A., Çiçek C., Demircan O.
Information Bulletin on Variable Stars, vol.5616, pp.1-3, 2005 (Scopus)
- XIII. **Astrometric Solution of Eclipsing Binaries: R CMa and XY Leo**
BAKIŞ V., Budding E., Demircan O., BAKIŞ H.
Romanian Astronomical Journal, vol.15, pp.45-50, 2005 (ESCI)
- XIV. **Gamma-Ray Burst Afterglow Studies in Turkey**
ÖZEL M. E., KAÇAR Y., BAKIŞ V., OLUTAŞ M., KIZILOĞLU Ü., GÜVER T.
Romanian Astronomical Journal, vol.15, pp.27-38, 2005 (ESCI)
- XV. **New Times of Minima of Some Selected Eclipsing Binary Systems**
BAKIŞ V., BAKIŞ H., Erdem A., Çiçek C., Demircan O., Budding E.
Information Bulletin on Variable Stars, vol.5464, pp.1-4, 2003 (Scopus)
- XVI. **Photometry of HR 1817 at Two Sites Well Separated in Longitude**
Budding E., Heckert P., Soydugan F., Soydugan E., BAKIŞ V., BAKIŞ H., Erdem A.
Information Bulletin on Variable Stars, vol.5451, pp.1-4, 2003 (Scopus)
- XVII. **New Times of Minima of Eclipsing Binary Systems**
BAKIŞ V., Tüysüz M., Zejda M., Soydugan F., Soydugan E., Kabaş A., Doğru S. S., Erdem A., Budding E., Demircan O., et

al.

Information Bulletin on Variable Stars, vol.5399, no.1, pp.1, 2003 (Scopus)

XVIII. GSC 4288-186: a New Eccentric Binary

BAKIŞ V., Erdem A., Budding E., Demircan O.

Information Bulletin on Variable Stars, vol.5381, pp.1, 2003 (Scopus)

XIX. The First Eclipsing Binary Observations at the Ulupinar Astrophysics Observatory

Demircan O., Erdem A., Özdemir S., Çicek C., BULUT İ., Soyduğan F., Soyduğan E., BAKIŞ V., Kabaş A., Bulut A., et al.

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Refereed Congress / Symposium Publications in Proceedings

- I. **Testing the performance of the T100 telescope for supernova remnants observations**
Paylı G., Bakış H., Sezer A., Bakış V.
1th International Conference on Electrical-Electronics and Computer Engineering, Trabzon, Turkey, 24 - 25 July 2021, pp.1-8
- II. **Performance of Akdeniz University Telescopes**
BAKIŞ V., IVANTSOV A., EKER Z., KAPLAN M., Yücel G., Aslan G., Dartıcı M. F.
Dynamics and Physics of Asteroids, TNOs and Natural Satellites in the New Era of Gaia Data, Antalya, Turkey, 4 - 06 September 2019
- III. **Investigating the Possible CMa OB2 Membership of Eclipsing Binary LV CMa: Preliminary Analysis**
TUNÇ E., BAKIŞ V.
Observing Techniques, Instrumentation and Science for Metre-class Telescopes II, Tatranska Lomnica, Slovakia, 24 - 28 September 2018, pp.1
- IV. **First Astrometric Observations of Near-Earth Asteroids at the UBT60 Telescope of Akdeniz University**
IVANTSOV A., KAPLAN M., BAKIŞ V., EKER Z., TUNÇ E., ASLAN G.
Türk Fizik Derneği 34. Uluslararası Fizik Kongresi, Muğla, Turkey, 5 - 09 September 2018, pp.204
- V. **First Astrometric Observations of Near-Earth Asteroids at the UBT60 Telescope of Akdeniz University**
IVANTSOV A., KAPLAN M., BAKIŞ V., EKER Z., TUNÇ E., ASLAN G.
Türk Fizik Derneği 34. Uluslararası Fizik Kongresi, Muğla, Turkey, 5 - 09 September 2018, pp.204
- VI. **Determining the Stellar Parameters of the ET CRU and LP ARA and Investigation of their Relationship with Nearby Stellar Associations**
BAKIŞ V., Yücel G., Nitschelm C., EKER Z., BAKIŞ H.
34. International Physics Congress, Muğla, Turkey, 5 - 09 September 2018, pp.200
- VII. **First Astrometric Observations of Near-Earth Asteroids at the UBT60 Telescope of Akdeniz University**
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I. Temel Bilimler Yaz Okulu, Astronomide Matematik Yöntemler, İstanbul, Turkey, 1 - 08 August 2003, pp.1-20

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- II. Bakış V., Kıran E., TÜBİTAK Project, Farklı Yıldız Gruplarındaki Çoklu Yıldız Sistemlerinin Temel Parametrelerinin Belirlenmesi, 2021 - 2023
- III. Bakış V., Kaplan M., TÜBİTAK Project, Duyarlılığı Arttırılmış Gözlemlerle Potansiyel Tehlikeli Asteroidlerin Astrometrisi, 2018 - 2022
- IV. Bakış V., TÜBİTAK Project, Yakın Uzaydaki İki Çizgili Tayfsal Ve Tutulmalı Ayrık Çift Yıldız Verileri İle Güncellenmiş Kütle-Parlaklık Bağıntısını Kullanıp Anadol Etkin Sıcaklıklarının İyileştirilmesi, Bolometrik Düzeltme Katsayılarının Hesaplanması, 2015 - 2019
- V. Bakış V., Eker Z., Sonbaş E., TÜBİTAK Project, İkizlerin ASAS Sayımı, 2015 - 2018
- VI. Bakış V., Yerli S. K., TÜBİTAK Project, Meteoroloji destekli astronomik görüş ölçümü için otomatik istasyon tasarımı ve prototip yapımı, 2014 - 2018
- VII. Bakış V., Koç San D., Eker Z., San B. T., Project Supported by Higher Education Institutions, CBS SİSTEMLERİ KULLANILARAK ANTALYA İLİ VE ÇEVRESİNDE OPTİK GÖZLEMEVİ YER ARAMA ÇALIŞMALARI, 2012 - 2016
- VIII. Bakış H., Bakış V., TÜBİTAK Project, ALGOLLERDE DİSK YAPILARININ 2 VE 3-BOYUTLU GÖRÜNTÜLEME TEKNİĞİ İLE İNCELENMESİ, 2013 - 2015
- IX. Bakış H., Bakış V., TÜBİTAK Project, Çift ve Çoklu Yıldız Sistemlerinin Çok Yönlü Analizlerinden İçinde Bulundukları Yıldız Oluşum Bölgelerinin Özelliklerinin Belirlenmesi, 2010 - 2013
- X. Bakış V., Soyduğan E., TÜBİTAK Project, Delta scuti bileşenli örten çift sistemlerin zonklama özelliklerinin belirlenmesi, 2008 - 2011
- XI. Bakış V., Demircan O., Soyduğan F., Bakış H., Erdem A., Çiçek C., CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi, 1-M Teleskop Projesi, 2007 - 2010
- XII. Bakış V., Yılmaz A., TÜBİTAK Project, Hall etkisi itme motorunun indüklediği sorguç plazmasının yapısı ve uzay aracı

ile etkileşimleri, 2005 - 2008

- XIII. Bakış V., Çiçek C., TÜBİTAK Project, Bazı eksantirik yörüngeli örten çift yıldızların fotometrik incelenmesi, 2003 - 2006

Activities in Scientific Journals

- I. Publication Committee Member, 2018 - 2020
II. XVI. ULUSAL ASTRONOMİ KONGRESİ VE V. ULUSAL ÖĞRENCİ ASTRONOMİ KONGRESİ, Editor, 2008 - 2008

Memberships / Tasks in Scientific Organizations

- I. TÜRK ASTRONOMİ DERNEĞİ, Member, 2007 - Continues
II. ÇOMÜ Astrofizik Araştırma Merkezi ve Gözlemevi, Member, 2001 - Continues, Turkey
III. Experts Committee, Faculty of Sciences, Member of Science Committee, 2022 - 2023, Turkey
IV. TÜBİTAK DANIŞMA KURULU, Member of Advisory Board, 2018 - 2021, Turkey
V. TUG Academics Committee, Member of Science Committee, 2013 - 2017, Turkey
VI. Science Experts Committee, Faculty of Sciences, Member of Science Committee, 2014 - 2015, Turkey
VII. TUG Technical Committee, Member of Advisory Board, 2009 - 2013, Turkey

Scientific Consultations

- I. TÜBİTAK MATEMATİK FİZİK DESTEK GRUBU DANIŞMA KURULU, Scientific Consultancy, Akdeniz University, Faculty Of Science, Department of Space Sciences and Technologies, Turkey, 2018 - 2021
II. TÜBİTAK AKADEMİK KOMİSYON, Scientific Consultancy, Akdeniz University, Faculty Of Science, Department of Space Sciences and Technologies, Turkey, 2012 - 2016
III. TÜBİTAK TEKNİK KOMİSYON, Scientific Consultancy, Canakkale Onsekiz Mart University, Fen Edebiyat Fakültesi, Fizik Bölümü / Astrofizik Anabilimdalı, Turkey, 2008 - 2016

Metrics

Publication: 112
Citation (WoS): 491
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H-Index (WoS): 11
H-Index (Scopus): 10

Congress and Symposium Activities

- I. 7th Gaia Science Alerts Workshop 2016, Attendee, Utrecht, Netherlands, 2016
II. 20. Ulusal Astronomi Kongresi ve 9. Ulusal Astronomi Öğrenci Kongresi, Invited Speaker, Adana, Turkey, 2016
III. 20. Ulusal Astronomi Kongresi ve 9. Ulusal Astronomi Öğrenci Kongresi, Attendee, Erzurum, Turkey, 2016
IV. 20. Ulusal Astronomi Kongresi ve 9. Ulusal Astronomi Öğrenci Kongresi, Session Moderator, Erzurum, Turkey, 2016
V. 19. ULUSAL ASTRONOMİ KONGRESİ, 8. ULUSAL ASTRONOMİ ÖĞRENCİ KONGRESİ, Attendee, Ankara, Turkey, 2015
VI. 19. Ulusal Astronomi Kongresi ve 8. Ulusal Astronomi Öğrenci Kongresi, Session Moderator, Adana, Turkey, 2015

- VII. 19. Ulusal Astronomi Kongresi ve 8. Ulusal Astronomi Öğrenci Kongresi, Invited Speaker, Ankara, Turkey, 2015
- VIII. LIVING TOGETHER: PLANETS, HOST STARS AND BINARIES, Attendee, LITOMSKY, Czech Republic, 2014
- IX. COMPOSITE SPECTRA: RECONSTRUCTING THE COMPONENTS, Attendee, Rio De Janeiro, Brazil, 2014
- X. SETTING A NEW STANDARD IN THE ANALYSIS OF BINARY STARS, Attendee, LEUVEN / BELÇİKA, Turkey, 2013
- XI. 17. ULUSAL ASTRONOMİ KONGRESİ, 6. ULUSAL ASTRONOMİ ÖĞRENCİ KONGRESİ, Attendee, Adana, Turkey, 2010
- XII. 16. ULUSAL ASTRONOMİ KONGRESİ, 5. ULUSAL ASTRONOMİ ÖĞRENCİ KONGRESİ, Attendee, Çanakkale, Turkey, 2008
- XIII. SOLAR AND STELLAR ECLIPSES THROUGH ECLIPSES, Attendee, Antalya, Turkey, 2006
- XIV. ASTROMETRY WITH SMALL TELESCOPES, Attendee, Bucuresti, Romania, 2004
- XV. 14. ULUSAL ASTRONOMİ KONGRESİ, 3. ULUSAL ASTRONOMİ ÖĞRENCİ KONGRESİ, Attendee, Kayseri, Turkey, 2004
- XVI. ZDENEK KOPAL'S BINARY STAR LEGACY, Attendee, --Seçiniz--, Czech Republic, 2004
- XVII. 13. ULUSAL ASTRONOMİ KONGRESİ, 32 ULUSAL ASTRONOMİ ÖĞRENCİ KONGRESİ, Attendee, Antalya, Turkey, 2002

Scholarships

- I. TÜBİTAK 2217 - Yurt Dışı Doktora Araştırma Bursu (9 ay), TUBİTAK, 2006 - 2007

Awards

- I. BAKIŞ V., Best Student Project, South-East European Summer School, July 2004