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## **Education Information**

Post Doctorate, Poland 2018 - 2020

Doctorate, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Fizik, Turkey 2011 - 2017

## **Foreign Languages**

English, C1 Advanced

Italian, A1 Beginner

## **Certificates, Courses and Trainings**

Education Management and Planning, ESO/OPTICON/IAU Summer School On Modern Instruments, Their Sciece Case an Practical Data Reduction, Astronomical Institute of the Czech Academy of Sciences, 2015

Education Management and Planning, Software Systems For Astronomy, Institut Astronomical Observatory of Adam Mickiewicz University, 2014

## **Dissertations**

Doctorate, A/F TAYF TÜRÜ ZONKLAYAN YILDIZLARIN FOTOMETRİK VE TAYFSAL ÇALIŞMASI, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Fizik, 2017

Postgraduate, Seçilmiş Bazı Beta Cephei Yıldızlarının Frekans Analizi , Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Uzay Bilimleri Ve Teknolojileri, 2011

## **Published journal articles indexed by SCI, SSCI, and AHCI**

- I. **Single-lined eclipsing binaries with δScuti components: GQ Dra, RR Lep, and TYC 683-640-1**  
KAHRAMAN ALİÇAVUŞ F., ALİÇAVUŞ F., Çoban Ç., Handler G., De Cat P.  
Monthly Notices of the Royal Astronomical Society, vol.527, no.2, pp.4076-4086, 2024 (SCI-Expanded)
- II. **Discovery of Delta Scuti variables in eclipsing binary systems II.Southern TESS field search**

- Alicavus F., Coban G. C., Celik E., Dogan D. S., Ekinci O., Alicavus F.  
 MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.1, pp.1-14, 2023 (SCI-Expanded)
- III. Comprehensive spectroscopic and photometric study of pulsating eclipsing binary star AI Hya**  
 Kahraman Aliçavuş F., Pawar T., Helminiak K., Handler G., Moharana A., Aliçavuş F., De Cat P., Leone F., Catanzaro G., Giarrusso M., et al.  
 MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.520, no.2, pp.1601-1612, 2023 (SCI-Expanded)
- IV. Candidate Eclipsing Binary Systems with a δ Scuti Star in Northern TESS Field**  
 KAHRAMAN ALİÇAVUŞ F., Gümüş D., Klrmzltaş Ö., Ekinci Ö., Çavuş S., KAYA Y., ALİÇAVUŞ F.  
 Research in Astronomy and Astrophysics, vol.22, no.8, 2022 (SCI-Expanded)
- V. Discovery of new Delta Scuti Stars**  
 Kirmizitas O., Cavus S., Kahraman Aliçavuş F.  
 Astrophysical Bulletin, vol.1, no.1, pp.1-10, 2022 (SCI-Expanded)
- VI. Candidate eclipsing binary systems with a Delta Scuti star in Northern TESS field**  
 Kahraman Aliçavuş F., Gümüş D., Kirmizitas O., Ekinci O., Cavus S., Kaya Y. T., Alicavus F.  
 RESEARCH IN ASTRONOMY AND ASTROPHYSICS, vol.1, pp.1-21, 2022 (SCI-Expanded)
- VII. Mass transfer and tidally tilted pulsation in the Algol-type system TZ Dra**  
 Kahraman Aliçavuş F., Handler G., Aliçavuş F., De Cat P., Bedding T. R., Lampens P., Ekinci O., Gümüş D., Leone F.  
 MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.510, no.1, pp.1413-1424, 2022 (SCI-Expanded)
- VIII. Analysis of TESS field eclipsing binary star V948 Her: a pulsating or non-pulsating star?**  
 Kahraman Aliçavuş F., Ekinci Ö.  
 Research In Astronomy And Astrophysics, vol.1, no.110, pp.1-15, 2021 (SCI-Expanded)
- IX. Observational and Theoretical Studies of 27 delta Scuti Stars with Investigation of the Period-Luminosity Relation**  
 Poro A., Paki E., Mazhari G., Sarabi S., KAHRAMAN ALİÇAVUŞ F., Farahani F. A., Guilani H., Popov A. A., Zubareva A. M., Jalalabadi B. Z., et al.  
 PUBLICATIONS OF THE ASTRONOMICAL SOCIETY OF THE PACIFIC, vol.133, no.1026, 2021 (SCI-Expanded)
- X. A tidally tilted sectoral dipole pulsation mode in the eclipsing binary TIC 63328020**  
 Rappaport S. A., Kurtz D. W., Handler G., Jones D., Nelson L. A., Saio H., Fuller J., Holdsworth D. L., Vanderburg A., Zak J., et al.  
 MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.503, no.1, pp.254-269, 2021 (SCI-Expanded)
- XI. The evolutionary status of chemically peculiar eclipsing binary star DV Boo**  
 KAHRAMAN F., Alicvus F.  
 RESEARCH IN ASTRONOMY AND ASTROPHYSICS, vol.20, no.9, 2020 (SCI-Expanded)
- XII. Tidally trapped pulsations in a close binary star system discovered by TESS**  
 Handler G., Kurtz D. W., Rappaport S. A., Saio H., Fuller J., Jones D., Guo Z., Chowdhury S., Sowicka P., Alicavus F., et al.  
 NATURE ASTRONOMY, vol.4, pp.684-689, 2020 (SCI-Expanded)
- XIII. The single-sided pulsator CO Camelopardalis**  
 Kurtz D. W., Handler G., Rappaport S. A., Saio H., Fuller J., Jacobs T., Schmitt A., Jones D., Vanderburg A., Lacourse D., et al.  
 MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.494, pp.5118-5133, 2020 (SCI-Expanded)
- XIV. Spectroscopy of hot gamma Doradus and A-F hybrid Kepler candidates close to the hot border of the delta Scuti instability strip**  
 Alicavus F., Poretti E., Catanzaro G., Smalley B., Niemczura E., Rainer M., Handler G.  
 MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.493, no.3, pp.4518-4532, 2020 (SCI-Expanded)
- XV. The first view of delta Scuti and gamma Doradus stars with the TESS mission**  
 Antoci V., Cunha M. S., Bowman D. M., Murphy S. J., Kurtz D. W., Bedding T. R., Borre C. C., Christophe S., Daszynska-Daszkiewicz J., Fox-Machado L., et al.  
 MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.490, pp.4040-4059, 2019 (SCI-Expanded)
- XVI. Detailed spectroscopic and photometric study of three detached eclipsing binaries**  
 Alicavus F., Alicavus F.

- MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.488, no.4, pp.5279-5289, 2019 (SCI-Expanded)
- XVII. **Asteroseismology of Massive Stars with the TESS Mission: The Runaway beta Cep Pulsator PHL 346=HN Aqr**  
 Handler G., Pigulski A., Daszynska-Daszkiewicz J., Irrgang A., Kilkenny D., Guo Z., Przybilla N., Alicavus F., Kallinger T., Pascual-Granado J., et al.  
 ASTROPHYSICAL JOURNAL LETTERS, vol.873, no.1, 2019 (SCI-Expanded)
- XVIII. **Spectroscopic and photometric studies of a candidate pulsating star in an eclipsing binary: V948 Her**  
 Alicavus F.  
 RESEARCH IN ASTRONOMY AND ASTROPHYSICS, vol.18, no.7, 2018 (SCI-Expanded)
- XIX. **LAMOST DR1 ve WASP'da bulunan düşük metal bolluklu zonklayan yıldızlar**  
 KAHRAMAN F.  
 Sakarya University Journal Of Science, vol.3, no.22, pp.938-944, 2018 (SCI-Expanded)
- XX. **An astrometric and spectroscopic study of the delta Scuti variable HD 21190 and its wide companion CPD-83A degrees A 64B**  
 Niemczura E., Scholz R. -, Hubrig S., Jaervinen S. P., Schoeller M., Ilyin I., Alicavus F.  
 MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.470, no.4, pp.3806-3818, 2017 (SCI-Expanded)
- XXI. **High-resolution spectroscopy and abundance analysis of delta Scuti stars near the gamma Doradus instability strip**  
 KAHRAMAN F., Niemczura E., Polinska M., Helminiak K. G., Lampens P., Molenda-Zakowicz J., Ukita N., Kambe E.  
 MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.470, no.4, pp.4408-4420, 2017 (SCI-Expanded)
- XXII. **Eclipsing binary stars with a delta Scuti component**  
 Alicavus F., Soydugan E., Smalley B., Kubat J.  
 MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.470, no.1, pp.915-931, 2017 (SCI-Expanded)
- XXIII. **Spectroscopic survey of gamma Doradus stars - I. Comprehensive atmospheric parameters and abundance analysis of gamma Doradus stars**  
 Alicavus F., Niemczura E., De Cat P., Soydugan E., Kolaczkowski Z., Ostrowski J., Telting J. H., Uytterhoeven K., Poretti E., Rainer M., et al.  
 MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY, vol.458, no.3, pp.2307-2322, 2016 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Spectroscopy of a chemically peculiar Delta Scuti-type star: 60 Tau**  
 KAHRAMAN F.  
 Cumhuriyet Science Journal, vol.41, no.2, pp.433-442, 2020 (Peer-Reviewed Journal)
- II. **Low-metallicity pulsating stars in the LAMOST DR1 and WASP**  
 KAHRAMAN ALİÇAVUŞ F.  
 Sakarya University Journal of Science, pp.938-944, 2018 (Peer-Reviewed Journal)
- III. **Photometry of Gs UMa: A suspected δ Scuti variable**  
 Kahraman Aliçavuş F., Raheem A., Çoban G., Tambutlu E., Göğüler U., Baş L., Çevirici B.  
 Information Bulletin on Variable Stars, vol.63, no.6246, 2018 (Scopus)
- IV. **New CCD minima times for selected eclipsing binaries**  
 SOYDUGAN F., ALİÇAVUŞ F., Şenyüz T., Kahraman Aliçavuş F., PÜSKÜLLÜ Ç., Kanvermez Ç., SOYDUGAN E.  
 Information Bulletin on Variable Stars, vol.63, no.6225, 2017 (Scopus)
- V. **ABSOLUTE PARAMETERS AND PHOTOMETRIC PROPERTIES OF V1073 CYG AND V357 PEG**  
 KAHRAMAN F., Soydugan F., Şenyüz T., Aliçavuş F., Soydugan E.  
 Balkan Physics Letters, no.21, pp.251-256, 2013 (Peer-Reviewed Journal)
- VI. **EVOLUTION OF CONTACT BINARIES TO RED NOVA: An example of Nova Sco 2008 and its progenitor V1309 Sco**  
 KAHRAMAN F., Aliçavuş F., Demircan O.  
 Balkan Physics Letters, no.21, pp.160-163, 2013 (Peer-Reviewed Journal)

## **Refereed Congress / Symposium Publications in Proceedings**

### **I. ORBITAL PERIOD ANALYSIS OF SOME OEA SYSTEMS**

Aliçavuş F., Kahraman Alicavuş F.

TURKISH PHYSICAL SOCIETY 39TH INTERNATIONAL PHYSICS CONGRESS, Muğla, Turkey, 31 August - 04 September 2023, vol.39, pp.229

### **II. PULSATIONS IN A DETACHED DOUBLE-LINED ECLIPSING BINARY**

Kahraman Alicavuş F., Catanzaro G., Leone F., Alicavuş F.

TURKISH PHYSICAL SOCIETY 39TH INTERNATIONAL PHYSICS CONGRESS, Muğla, Turkey, 31 August - 04 September 2023, vol.39, pp.230

### **III. VARIABILITY EXAMINATION OF TWO OEA STARS**

Çelik E., Kahraman Alicavuş F.

TURKISH PHYSICAL SOCIETY 39TH INTERNATIONAL PHYSICS CONGRESS, Muğla, Turkey, 31 August - 04 September 2023, vol.39, pp.227

### **IV. AN ALGORITHM FOR DETECTION ECLIPSING BINARY SYSTEMS**

Çoban G. Ç., Kahraman Alicavuş F.

TURKISH PHYSICAL SOCIETY 39TH INTERNATIONAL PHYSICS CONGRESS, Muğla, Turkey, 31 August - 04 September 2023, vol.39, pp.358

### **V. COLLECTING THE UPDATE PARAMETERS OF ECLIPSING BINARIES WITH DELTA SCUTI STARS**

Doğan D. S., Çoban G. Ç., Çelik E., Kaptan S., Kahraman Alicavuş F.

TURKISH PHYSICAL SOCIETY 39TH INTERNATIONAL PHYSICS CONGRESS, Muğla, Turkey, 31 August - 04 September 2023, vol.39, pp.357

### **VI. Maia variables – fact or fiction?**

Handler G., Kahraman Alicavuş F., Chowdhury S., Niemczura E., Jayaraman R., De Cat P., Ozuyar D., Alicavuş F.

The TASC7/KASC14 TESS/Kepler Asteroseismic Science Consortium Workshop, Hawaii, United States Of America, 17 - 21 July 2023, pp.15

### **VII. Zonklama Tutsaklaması Gösteren Bir Elipsoidal Değişen**

Kahraman Alicavuş F., Handler G., Alicavuş F., Kumar Sahoo S., De Cat P., Leone F., Giarrusso M., Munari M., Catanzaro G.

22. Ulusal Astronomi Kongresi, İzmir, Turkey, 6 - 08 September 2022, vol.1, pp.1

### **VIII. Zonklayan bileşenli örten çift yıldız adayları**

Dogan D. S., Kırmızıtaş Ö., Kahraman Alicavuş F.

22. Ulusal Astronomi Kongresi, İzmir, Turkey, 6 - 08 September 2022, vol.1, pp.1

### **IX. MX Pav ve CZ Aqr Sistemlerinin TESS Verileri ile Fotometrik İncelenmesi**

Ekinci Ö., Kahraman Alicavuş F.

22. Ulusal Astronomi Kongresi, İzmir, Turkey, 6 - 08 September 2022, vol.1, pp.1

### **X. Study of pulsational variability and spectroscopy of some TESS CP stars**

Kahraman Alicavuş F., Alicavuş F., Özkardeş B.

TURKISH PHYSICAL SOCIETY 38TH INTERNATIONAL PHYSICS CONGRESS, Muğla, Turkey, 31 August - 04 September 2022, vol.1, pp.1

### **XI. Evolutionary Status of Some Pulsating Eclipsing Binaries**

Alicavuş F., Kahraman Alicavuş F.

TURKISH PHYSICAL SOCIETY 38TH INTERNATIONAL PHYSICS CONGRESS, Muğla, Turkey, 31 August - 04 September 2022, vol.1, pp.1

### **XII. Tek Taraflı Zonklayan Yıldızlar**

Kahraman Alicavuş F.

Yıldız İç Yapı ve Evriminde Güncel Gelişmeler, İzmir, Turkey, 29 - 30 November 2021, vol.1, pp.1

### **XIII. Analysis of a new eclipsing binary with a Delta Scuti component**

Gümüş D., Kahraman Alicavuş F.

TURKISH PHYSICAL SOCIETY 37th INTERNATIONAL PHYSICS CONGRESS, Muğla, Turkey, 1 - 05 September 2021, pp.167

- XIV. **Analysis of a TESS field oEA system TZ Dra**  
 Kahraman Aliçavuş F.  
 TURKISH PHYSICAL SOCIETY 37th INTERNATIONAL PHYSICS CONGRESS, Muğla, Turkey, 1 - 05 September 2021,  
 pp.172
- XV. **Discovery of new single A/F type pulsating stars from TESS field,**  
 Kirmızıtaş Ö., Çavuş S., Kahraman Aliçavuş F.  
 TURKISH PHYSICAL SOCIETY 37th INTERNATIONAL PHYSICS CONGRESS, Muğla, Turkey, 1 - 05 September 2021,  
 pp.256
- XVI. **Searching for Candidate Eclipsing Binary Delta Scuti stars in the TESS field**  
 Gall T. K., Kahraman Aliçavuş F.  
 TURKISH PHYSICAL SOCIETY 37th INTERNATIONAL PHYSICS CONGRESS, Muğla, Turkey, 1 - 05 September 2021,  
 pp.181
- XVII. **TESS PHOTOMETRY OF AN OEA STAR: UZ SGE**  
 Özkardeş B., Kahraman Aliçavuş F., Ekinci Ö.  
 TURKISH PHYSICAL SOCIETY 37TH INTERNATIONAL PHYSICS CONGRESS, Muğla, Turkey, 1 - 05 September 2021,  
 pp.178
- XVIII. **Detailed Analysis of Two Eccentric Binary Stars Observed by TESS**  
 Aliçavuş F., Soydugan F., Kahraman F., Soydugan E.  
 Turkish Physical Society 36rd International Physics Congress, İstanbul, Turkey, 1 - 05 September 2020, vol.2,  
 pp.123
- XIX. **Analysis of some TESS field pulsating chemically peculiar stars**  
 Kahraman F.  
 TURKISH PHYSICAL SOCIETY 36th INTERNATIONAL PHYSICS CONGRESS, Muğla, Turkey, 1 - 05 September 2020,  
 pp.1
- XX. **Could the CF Tuc contain the black hole closest to the Earth?**  
 ALİÇAVUŞ F., SOYDUGAN F., KAHRAMAN F., SOYDUGAN E.  
 Turkish Physical Society 35rd International Physics Congress, Muğla, Turkey, 4 - 08 September 2019, vol.1, no.2,  
 pp.92-97
- XXI. **The existence of hot gamma Doradus and A-F type hybrid stars**  
 KAHRAMAN F., Poretti E., Catanzaro G., Smalley B., Niemczura E., Rainer M., Handler G.  
 Stars and their variability observed from space, Viyena, Austria, 19 - 23 August 2019, pp.1
- XXII. **Eclipsing binaries with Beta Cephei variables**  
 KAHRAMAN F., Handler G.  
 Stars and their variability observed from space, Viyena, Austria, 19 - 23 August 2019, pp.1
- XXIII. **Unexpected presence of hot Gamma Doradus and A-F type hybrid pulsators**  
 KAHRAMAN F., Poretti E., Catanzaro G., Smalley B., Niemczura E., Rainer M.  
 TASC5/KASC12 conference, Boston, United States Of America, 22 - 26 July 2019, pp.1
- XXIV. **A search for Beta Cephei stars in the TESS fields**  
 Chowdhury S., Handler G., KAHRAMAN F.  
 TASC5/KASC12 Conference, Boston, United States Of America, 22 - 26 July 2019, pp.1
- XXV. **A DETAILED STUDY OF SOME ECLIPSING BINARY SYSTEMS**  
 KAHRAMAN F., ALİÇAVUŞ F.  
 Turkish Physical Society 34th International Physics Congress, Muğla, Turkey, 5 - 09 September 2018, pp.1
- XXVI. **Spectroscopic analysis of A and F stars observed in the K2 fields**  
 Niemczura E., De Cat P., KAHRAMAN F., Bednarek M., Van Reeth T., Van de Sande M., Papics P., De Nutte R., Van Winckel H., Van de Steene G., et al.  
 TASC4/KASC11: First Light in a new Era of Astrophysics, Birmingham, United Kingdom, 8 - 13 July 2018, pp.1
- XXVII. **? Ori and ? Lib: two new massive heartbeat systems**  
 Pigulski A., Kaminska M., Kaminski M., Paunzen E., Budaj J., Pribulla T., Torres P. J., Stateva I., Niemczura E., Skarka M., et al.  
 3rd BRITE Science Workshop, Montreal, Canada, 7 - 10 August 2017, pp.1

- XXVIII. **Low-Metallicity Pulsating Stars in the LAMOST DR1**  
KAHRAMAN ALİÇAVUŞ F.  
2nd LAMOST-Kepler workshop, Brüksel, Belgium, 31 July - 03 August 2017
- XXIX. **Determination of Atmospheric Parameters of delta Scuti Stars**  
Alicavus F., Soydugan E., Kubat J., Kotkova L.  
32nd International Physics Congress of Turkish-Physical-Society (TPS), Bodrum, Turkey, 6 - 09 September 2016, vol.1815
- XXX. **Delta Scuti Components in eclipsing binary systems**  
KAHRAMAN ALİÇAVUŞ F., SOYDUGAN E., Kubat J.  
STAR2016, Understanding the roles of rotation, pulsation and chemical peculiarities inthe upper main sequence, 11 - 16 September 2016
- XXXI. **Delta Suti components in eclipsing binary systems**  
KAHRAMAN ALİÇAVUŞ F., SOYDUGAN E., KUBAT J.  
Understanding The Roles of Rotation, Pulsation and Chemical Peculiarities in The Upper Main Sequence, 11 - 16 September 2016, pp.9
- XXXII. **Comparison of Delta Scuti and Gamma Doradus Stars**  
KAHRAMAN ALİÇAVUŞ F., NIEMCZURA E., SOYDUGAN E., DE CAT P., POLINSKA M., HELMINIAK K. G., LAMPENS P., MOLEND A.  
Understanding The Roles of Rotation, Pulsation and Chemical Peculiarities in The Upper Main Sequence, 11 - 16 September 2016, pp.8
- XXXIII. **Spectroscopy of Gamma Doradus and Delta Scuti stars**  
KAHRAMAN ALİÇAVUŞ F.  
Binary Starsand Exoplanets workshop, Çanakkale, Turkey, 21 - 23 February 2016
- XXXIV. **Spectroscopic Study of Delta Scuti Stars**  
KAHRAMAN F., Niemczura E., Polinska M., Helminiak K., Molenda -Zakowicz J.  
The KASC8/TASC1 Workshop Space Asteroseismology: The next generation, Aarhus, Denmark, 15 - 19 June 2015, pp.1
- XXXV. **Spectroscopic Survey of Gamma Dor Stars**  
KAHRAMAN F., Niemczura E., De Cat P., Telting J., Wright D.  
The Variable Sky: from Tiny Variations to Big Explosions, Bamberg, Germany, 22 - 26 September 2014, pp.242
- XXXVI. **KIC 10486425: A Kepler eclipsing binary system with a pulsating component**  
Alicavus F., Soydugan E.  
301st Symposium of the International-Astronomical-Union, Wroclaw, Poland, 19 - 23 August 2013, vol.9, pp.433-434
- XXXVII. **Absolute Parameters and Photometric Properties of V1073 Cyg and V357 Peg**  
Kahraman F., Soydugan F., Şenyüz T., Aliçavuş F., Soydugan E.  
29. Uluslararası Fizik Kongresi, Muğla, Turkey, 5 - 08 September 2013, vol.21, no.1, pp.251-255
- XXXVIII. **V1073 Cyg ve V357 Peg'in Mutlak Parametreleri veFotometrik Özellikleri**  
Kahraman Aliçavuş F., Soydugan F., Şenyüz T., Aliçavuş F., Soydugan E.  
Turkish Physical Society 29th International Physics Congress, Muğla, Turkey, 5 - 08 September 2012, pp.338
- XXXIX. **Değen Çift Yıldızlardan Kırmızı Novalara Gidenince Yol**  
DEMİRCAN O., ALİÇAVUŞ F., KAHRAMAN ALİÇAVUŞ F.  
Turkish Physical Society 29th International Physics Congress, Muğla, Turkey, 5 - 08 September 2012, pp.339
- XL. **DEĞEN ÇIFT YILDIZLARDAN KIRMIZI NOVALARA GiDEN iNCE YOL: KIRMIZI NOVALARIN SIRRI**  
DEMİRCAN O., ALİÇAVUŞ F., KAHRAMAN F.  
18. ULUSAL ASTRONOMİ KONGRESİ, Malatya, Turkey, 1 - 04 September 2012, pp.557-560
- XLI. **EL Aqr ve V407 Peg'in MUTLAK PARAMETRELERİ**  
ALİÇAVUŞ F., KAHRAMAN F., SOYDUGAN F., SOYDUGAN E.  
18. ULUSAL ASTRONOMİ KONGRESİ, Malatya, Turkey, pp.163-168
- XLII. **Değen Çift Yıldızlardan Kırmızı Novalara Giden ince yol: KIRMIZI NOVALARIN SIRRI**  
KAHRAMAN F.

- XVIII. Ulusal Astronomi Kongresi, Malatya, Turkey, 27 August - 01 September 2012
- XLIII. **T122'LİK Teleskopla Gözlenen Delta Scuti Bileşenli Bir Çift Sistem: V469 CYG**  
KAHRAMAN F., SOYDUGAN E., PÜSKÜLLÜ Ç.  
XVIII. Ulusal Astronomi Kongresi, Malatya, Turkey, 27 August - 01 September 2012, pp.177-182
- XLIV. **T122 lik Teleskopla Gözlenen Delta Scuti Bileşenli Bir Çift Sistem V469 Cyg**  
KAHRAMAN F., SOYDUGAN E., PÜSKÜLLÜ Ç.  
XVIII. Ulusal Astronomi Kongresi, Turkey, 27 August - 01 September 2012
- XLV. **Değen çiftlerde son durum: EL Aqr ve V407 Peg'in mutlak parametreleri**  
ALİÇAVUŞ F., KAHRAMAN F., SOYDUGAN F., SOYDUGAN E.  
XVIII Ulusal Astronomi ve Uzay Bilimleri Kongresi, Malatya, Turkey, 27 August - 01 September 2012, vol.1, pp.163-167
- XLVI. **Seçilen Bazı Beta Cephei Yıldızlarının Frekans Analizi**  
KAHRAMAN F., SOYDUGAN E.  
XVII. Ulusal Astronomi Kongresi, Adana, Turkey, 31 August - 04 September 2010, pp.623-626
- XLVII. **oEA Türü Bir Çift Sistem: BG Peg**  
SOYDUGAN E., SOYDUGAN F., SENYUZ T., KAHRAMAN F.  
XVII Ulusal Astronomi ve Uzay Bilimleri Kongresi, Adana, Turkey, 31 August - 04 September 2010, vol.1, no.1, pp.388-395
- XLVIII. **Bir Çift Yıldız Sistemi BG Peg'de Yeni Keşfedilmiş Sismolojik Kanıtlar**  
KAHRAMAN ALİÇAVUŞ F., SOYDUGAN E., Şenyüz T.  
Turkish Physical Society 26th International Physics Congress, Muğla, Turkey, 24 - 27 September 2009, pp.267
- XLIX. **ÇOMÜ Gözlemevi'nde İlk Defa Zonklaması Keşfedile Bir Örten Çift Sistem: Dy Ayr'nın Işık Eğrisi ve Frekans Analiz**  
KAHRAMAN F.  
Çanakkale Onsekiz Mart Üniversitesi II.Öğrenci Bilim Şenliği, Çanakkale, Turkey, 10 - 13 May 2009, pp.0-1
- L. **Algol türü bir sistem Dy Aqr nin ışık eğrisi ve frekans analizi**  
KAHRAMAN ALİÇAVUŞ F., Şenyüz T., SOYDUGAN E.  
II. Öğrenci Bilim Şenliği, Turkey, 3 - 05 March 2009

## Supported Projects

- Doğan D. S., Kahraman Aliçavuş F., Özkan A., TUBITAK Project, Delta Scuti Yıldızlarının Tayfsal Sınıflaması, 2023 - 2024
- Kahraman Aliçavuş F., Aliçavuş F., TUBITAK Project, Delta Scuti yıldızlarının zonklama yapısının çift sistemler yardımıyla incelenmesi, 2021 - 2024
- Kahraman Aliçavuş F., Aliçavuş F., Ozuyar D., TUBITAK Project, Maia yıldızları yeni bir zonklayan yıldız türü mü?, 2022 - 2023
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- ALİÇAVUŞ F., KAHRAMAN F., SOYDUGAN F., Project Supported by Higher Education Institutions, Bazı TESS Ayrik Çift Yıldızlarının Evrim Durumlarının İncelenmesi, 2019 - 2022
- KAHRAMAN ALİÇAVUŞ F., ALİÇAVUŞ F., Project Supported by Higher Education Institutions, Tutulma Gösteren Bazı Çift Sistemlerin Tayfsal ve Fotometrik Çalışması, 2018 - 2019
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PUBLICATION OF THE ASTRONOMICAL SOCIETY OF JAPAN, SCI Journal, April 2023

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ASTRONOMY & ASTROPHYSICS, SCI Journal, February 2021

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The Astronomical Journal , SCI Journal, April 2019

## Scientific Consultations

TÜBİTAK, Project Consultancy, Canakkale Onsekiz Mart University, Fen Fakültesi, Fizik, Turkey, 2022 - 2022

TÜBİTAK, Project Consultancy, Canakkale Onsekiz Mart University, Fen Fakültesi, Fizik, Turkey, 2021 - 2021

## Metrics

Publication: 81

Citation (WoS): 223

Citation (Scopus): 194

H-Index (WoS): 10

H-Index (Scopus): 9

## Scholarships

Yaz Okulu (Summer School), Other International Organizations, 2015 - Continues

Lisans Öğrencileri Yaz Programı, Other Government Agencies, 2008 - Continues

Post doctoral researcher, Other International Organizations, 2018 - 2020

2214-A Yurt Dışı Araştırma Bursu, TUBITAK, 2014 - 2015

2211-C Öncelikli Alanlar Doktora Bursu, TUBITAK, 2014 - 2015