

1.

**Telescope:** RTT150  
**Title:** NSVS 06507557: a low-mass double-lined eclipsing binary  
**Authors:** Ö. Çakırlı, C. İbanoğlu  
**Journal:** Monthly Notices of the Royal Astronomical Society, Volume 401, Issue 2, pp. 1141-1150.  
**Publication Date:** January 2010  
**Keywords:** stars: activity, binaries: eclipsing, stars: fundamental parameters, stars: low-mass, brown dwarfs  
**ADS** [2010MNRAS.401.1141C](#)

2.

**Telescope:** RTT150  
**Title:** CCD BV and 2MASS photometric study of the open cluster NGC 1513  
**Authors:** Bilir, S., Güver, T., Khamitov, I., Ak, T., Ak, S., Coşkunoğlu, K. B., Paunzen, E., Yaz, E.  
**Journal:** Astrophysics and Space Science, Volume 326, Issue 1, pp.139-150.  
**Publication Date:** March 2010  
**Keywords:** Galaxy: Open Cluster and associations, Individual: NGC 1513 stars, Interstellar extinction  
**ADS** [2010Ap&SS.326..139B](#)

3.

**Telescope:** RTT150  
**Title:** A Search For Supernova Remnants in The Nearby Spiral Galaxy M74 (NGC 628)  
**Authors:** Sonbas, E.; Akyuz, A.; Balman, S.; Ozel, M. E.  
**Journal:** Accepted to be published in A&A  
**Publication Date:** May 2010  
**Keywords:** Astrophysics - Galaxy Astrophysics  
**ADS** [2010arXiv1005.0149S](#)

4.

**Telescope:** RTT150  
**Title:** Optical counterpart positions of extragalactic radio sources and connecting optical and radio reference frames.  
**Authors:** Aslan, Z.; Gumerov, R.; Jin, W.; Khamitov, I.; Maigurova, N.; Pinigin, G.; Tang, Z.; Wang, S.  
**Journal:** Astronomy and Astrophysics, Volume 510, id.A10.  
**Publication Date:** January 2010  
**Keywords:** astrometry, reference systems.  
**ADS** [2010A%26A...510A..10A](#)

5.

**Telescope:** RTT150  
**Title:** Aperiodic optical variability of intermediate polars - cataclysmic variables with truncated accretion disks  
**Authors:** Revnivtsev, M.; Burenin, R.; Bikmaev, I.; Kniazev, A.; Buckley, D. A. H.; Pretorius, M. L.; Khamitov, I.; Ak, T.; Eker, Z.; Melnikov, S.; Crawford, S.; Pavlinsky, M.  
**Journal:** Astronomy and Astrophysics, Volume 513, id.A63.  
**Publication Date:** May 2010  
**Keywords:** accretion, accretion disks, instabilities, binaries: general, novae, cataclysmic variables, white dwarfs, stars: variables: general.  
**ADS** [2010A&A...513A..63R](#)

6.

**Telescope:** RTT150  
**Title:** Precise Radial Velocity Measurements: Key to Discover Low-mass Companions and Exoplanets Around Stars  
**Authors:** Selam, S. O.; Yilmaz, M.; Izumiura, H.; Bikmaev, I.; Sato, B.; Kambe, E.; Keskin, V.  
**Journal:** ASP Conference Series Volume 435, p.413.  
**Publication Date:** 2010  
**Keywords:** Precise Radial Velocities, I2-Cell, exoplanets, brown dwarfs.  
**ASPC** [http://www.aspbooks.org/a/volumes/article\\_details/?paper\\_id=32318](http://www.aspbooks.org/a/volumes/article_details/?paper_id=32318)

7.

**Telescope:** T40

**Title:** Photometric multi-site campaign on the open cluster NGC 884. I. Detection of the variable stars.

**Authors:** Saesen, S.; Carrier, F.;...Yakut, K.; Kalomeni, B. ve 60 ortak yazar.

**Journal:** Astronomy and Astrophysics, Volume 515, id.A16.

**Publication Date:** June 2010

**Keywords:** open clusters and associations: individual: NGC 884, techniques: photometric, stars: variables: general, stars: oscillations, binaries: eclipsing.

**ADS** [2010A&A...515A..16S](#)

8.

**Telescope:** RTT150

**Title:** Absolute Dimensions and Apsidal Motion of the Young Detached System LT Canis Majoris.

**Authors:** Bakış, V.; Bulut, İ.; Bilir, S.; Bakış, H.; Demircan, O.; Hensberge, H.

**Journal:** Publications of the Astronomical Society of Japan, Vol.62, No.5, pp.1291-1299.

**Publication Date:** October 2010

**Keywords:** stars: binaries: eclipsing, stars: early-type, stars: evolution, stars: fundamental parameters, stars: individual (LT Canis Majoris).

**ADS** [2010PASJ...62.1291B](#)

9.

**Telescope:** RTT150

**Title:** Observations of faint eclipsing cataclysmic variables

**Authors:** Zengin Çamurdan, D.; İbanoğlu, C.; Çamurdan, C. M.

**Journal:** New Astronomy, Volume 15, Issue 5, p. 476-482. (2010).

**Publication Date:** 07/2010

**Keywords:** stars: activity, stars: flare, stars: individual: IGR J04069+5042 IGR J06552+1146 IGR J21188+4901 IGR J22014+6034, stars: late-type, X-rays: stars

**ADS** [2010NewA...15..476Z](#)