

1.

**Telescope:** [ROTSEIIIId](#)  
**Title:** A pipeline for the ROTSE-IIIId archival data.  
**Authors:** Bülent B. Güçsav, Cahit Yeşilyaprak, Sinan K. Yerli, Nazım Aksaker, Umit Kızıloğlu, Deniz Çoker, Elanur Dikicioğlu and Mustafa E. Aydın  
**Journal:** Experimental Astronomy, Volume 33, Issue 1, pp.197-209.  
**Publication Date:** 3/2012  
**Keywords:** Software: pipeline - Methods: data analysis - Telescopes: ROTSE-IIIId  
**ADS** [2012ExA....33..197G](#)

2.

**Telescope:** [ROTSEIIIId](#)  
**Title:** Long-term variations and periods of Mira stars from ROTSE-IIIId.  
**Authors:** C. Yeşilyaprak, S. K. Yerli, B. B. Güçsav, N. Aksaker, E. Dikicioğlu, M. Helvacı, D. Çoker M. E. Aydın, B. Dinçel, N. Uzun.  
**Journal:** New Astronomy, Vol. 17, pp. 504-513 (2012)  
**Publication Date:** 7/2012  
**Keywords:** Stars: late-type, Methods: data analysis  
**ADS** [2012NewA...17..504Y](#)

3.

**Telescope:** [ROTSEIIIId](#), [RTT150](#)  
**Title:** Short and long time-scale variability in magnetic cataclysmic variables: long-term monitoring of polars  
**Authors:** Kalomeni, Belinda  
**Journal:** MNRAS, Vol. 422, pp. 1601-1608 (2012)  
**Publication Date:** 05/2012  
**Keywords:** binaries: general, stars: individual: AM Her, stars: individual: AN UMa, stars: individual: AR UMa, novae, cataclysmic variables  
Stars: AM Her, AN UMa, AR UMa, DP Leo, V1309 Ori  
**ADS** [2012MNRAS.422.1601K](#)

4.

**Telescope:** [ROTSEIIIId, RTT150](#)  
**Title:** Long-Term Monitoring of Polars  
**Authors:** Kalomeni, Belinda  
**Journal:** IAUS, Vol. 282, p. 91-92  
**Publication Date:** 04/2012  
**Keywords:** cataclysmic variables, stars: individual (AM Her, AN UMa, AR UMa, DP Leo, V1309 Ori Stars: cataclysmic variables  
**ADS** [2012IAUS..282...91K](#)

5.

**Telescope:** [T40](#)  
**Title:** Close binary system GO Cyg  
**Authors:** Ulaş, B.; Kalomeni, B.; Keskin, V.; Köse, O.; Yakut, K.  
**Journal:** New Astronomy, Volume 17, Issue 3, p. 296-302.  
**Publication Date:** 04/2012  
**Keywords:** Stars: binaries: eclipsing; Stars: binaries: close; Stars: binaries: general; Stars: fundamental parameters; Stars: low-mass Stars: GO Cyg  
**ADS** [2012NewA...17..296U](#)

6.

**Telescope:** [RTT150](#)  
**Title:** Investigating the Optical Counterpart Candidates of Four INTEGRAL Sources Localized with Chandra  
**Authors:** Özbey A. M.; Kalemci, E.; Tomsick, J. A.; Halpern, J.; Bodaghee, A.; Chaty, S.; Rodriguez, J.; Rahoui, F.  
**Journal:** The Astrophysical Journal, Volume 761, Issue 1, article id. 4, 13 pp. (2012).  
**Publication Date:** 12/2012  
**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** [2012ApJ...761....4O](#)

7.

**Telescope:** [RTT150](#)  
**Title:** TYC 1031 1262 1: An anomalous Cepheid in a double-lined eclipsing binary  
**Authors:** Sipahi, E., İbanoglu, C., Çakırlı, Ö., Evren, S.  
**Journal:** Monthly Notices of the Royal Astronomical Society, Advance Access. 10 pp.  
**Publication Date:** 12/2012  
**Keywords:** binaries: eclipsing, binaries: spectroscopic, stars: fundamental parameters, stars: variables: Cepheids  
**ADS** [2012MNRAS.tmp..327S](#)

8.

**Telescope:** [RTT150](#)  
**Title:** T-Cyg1-12664: a low-mass chromospherically active eclipsing binary in the Kepler field.  
**Authors:** Çakırlı, Ö.; İbanoglu, C.; Sipahi, E.  
**Journal:** Monthly Notices of the Royal Astronomical Society, Advance Access. 13 pp.  
**Publication Date:** 12/2012  
**Keywords:** stars: activity, binaries: eclipsing, binaries: spectroscopic, stars: chromospheres, stars: fundamental parameters, stars: late-type.  
**ADS** [2012MNRAS.tmp..301C](#)

9.

**Telescope:** [RTT150](#)  
**Title:** Long-term photometric and spectroscopic observations of the near-contact binary KR Cygni.  
**Authors:** Sipahi, E.; Cakirli, O.; Ibanoglu, C.  
**Journal:** Revista Mexicana de Astronomía y Astrofísica Vol. 49, pp. 25-35 (2013).  
**Publication Date:** 04/2013  
**Keywords:** Astrophysics - Solar and Stellar Astrophysics.  
**ADS** [2013RMxAA..49...25S](#)

10.

**Telescope:** [RTT150](#)  
**Title:** Absolute properties of the neglected eclipsing B-type binary HD 194495.  
**Authors:** Çakırlı, Ö.; Dervişoğlu, A.; Sipahi, E.; Ibanoglu, C.  
**Journal:** New Astronomy, Volume 17, Issue 2, p. 215-220.  
**Publication Date:** 09/2012  
**Keywords:** -  
**ADS** [2012NewA...17..215C](#)

11.

**Telescope:** [RTT150](#)  
**Title:** Carbon deficiencies in the primaries of some classical Algols.  
**Authors:** Ibanoglu, C.; Dervişoğlu, A.; Çakırlı, Ö.; Sipahi, E.; Yüce, K.  
**Journal:** Monthly Notices of the Royal Astronomical Society, Volume 419, Issue 2, pp. 1472-1479.  
**Publication Date:** 01/2012  
**Keywords:** stars: abundances, stars: atmospheres, binaries: close, binaries: eclipsing.  
**ADS** [2012MNRAS.419.1472I](#)

12.

**Telescope:** [RTT150](#)  
**Title:** On the change of the inner boundary of an optically thick accretion disk around white dwarfs using the dwarf nova SS Cyg as an example.  
**Authors:** Revnivtsev, M. G.; Burenin, R. A.; Tkachenko, A. Yu.; Khamitov, I. M.; Ak, T.; Merloni, A.; Pavlinsky, M. N.; Sunyaev, R. A.  
**Journal:** Astronomy Letters, Volume 38, Issue 4, pp.238-248.  
**Publication Date:** 04/2012  
**Keywords:** accretion disks, fast variability, optical observations.  
**ADS** [2012AstL...38..238R](#)

13.

**Telescope:** [RTT150](#)

**Title:** The first optical light from the supernova remnant G182.4+4.3 located in the Galactic anticentre region.  
**Authors:** Sezer, A.; Gök, F.; Aktekin, E.  
**Journal:** Monthly Notices of the Royal Astronomical Society, Volume 427, Issue 2, pp. 1168-1174.  
**Publication Date:** 12/2012  
**Keywords:** ISM: individual objects: G182.4+4.3, ISM: supernova remnants, X-rays: ISM.  
**ADS** [2012MNRAS.427.1168S](#)

14.

**Telescope:** **RTT150**  
**Title:** The Halpha observations of the California Nebula (NGC 1499) with DEFPOS  
**Authors:** Sahan, M.; Aksaker, N.; Yegingil, İ.  
**Journal:** Astronomische Nachrichten, Vol.333, Issue 2, p.153 (2012).  
**Publication Date:** 02/2012  
**Keywords:** HII regions, ISM: general, ISM: individual (NGC 1499), instrumentation: adaptive optics, Fabry-Perot Spectrometers, methods: data analysis, techniques: radial velocities.  
**ADS** [2012AN....333..153S](#)

15.

**Telescope:** **ROTSEIIIId**  
**Title:** On detecting variables using ROTSE-IIIId archival data.  
**Authors:** C. Yeşilyaprak, S. K. Yerli, B. B. Güçsav, N. Aksaker, E. Dikicioğlu, U. Kiziloglu, D. Çoker, E. Aydın and F.F. Ozeren.  
**Journal:** ASı Conference Series, 2012, Vol.7, pp 53-57.  
**Publication Date:** 00/2012  
**Keywords:** ROTSE, software, pipeline, variable analysis  
**ADS** [2012ASInC...7...53Y](#)