

**Telescope:** T100  
**Title:** A photometric study of SDSS J081256.85+191157.8: Detection of orbital and negative superhump periods  
**Authors:** Gulsecen, H.; Esenoglu, H.  
**Journal:** New Astronomy, Volume 28, p. 49-53.  
**Publication Date:** 04/2014  
**Keywords:** Stars: Cataclysmic variables; Accretion: Accretion discs  
**ADS** [2014NewA...28...49G](#)

**Telescope:** T100  
**Title:** Rotational Properties of the Maria Asteroid Family.  
**Authors:** Kim, M.-J.; Choi, Y.-J.; Moon, H.-K.; Byun, Y.-I.; Brosch, N.; Kaplan, M.; Kaynar, S.; Uysal, Ö.; Güzel, E.; Behrend, R.; Yoon, J.-N.; Mottola, S.; Hellmich, S.; Hinse, T. C.; Eker, Z.; Park, J.-H.  
**Journal:** The Astronomical Journal, Volume 147, Issue 3, article id. 56, 15 pp.  
**Publication Date:** 03/2014  
**Keywords:** minor planets, asteroids: general.  
**ADS** [2014AJ....147...56K](#)

**Telescope:** T100  
**Title:** The Afterglow of GRB 130427A from 1 to  $10^{16}$  GHz.  
**Authors:** Perley, D. A.; Cenko, S. B.; Corsi, A.; Tanvir, N. R.; Levan, A. J.; Kann, D. A.; Sonbas, E.; Wiersema, K.; Zheng, W.; Zhao, X.-H.; Bai, J.-M.; Bremer, M.; Castro-Tirado, A. J.; Chang, L.; Clubb, K. I.; Frail, D.; Fruchter, A.; Göğüş, E.; Greiner, J.; Güver, T.; Horesh, A.; Filippenko, A. V.; Klose, S.; Mao, J.; Morgan, A. N.; Pozanenko, A. S.; Schmidl, S.; Stecklum, B.; Tanga, M.; Volnova, A. A.; Volvach, A. E.; Wang, J.-G.; Winters, J.-M.; Xin, Y.-X..  
**Journal:** The Astrophysical Journal, Volume 781, Issue 1, article id. 37, 21 pp. (2014).  
**Publication Date:** 01/2014  
**Keywords:** gamma-ray burst: individual: GRB 130427A, radiation mechanisms: non-thermal.  
**ADS** [2014ApJ...781...37P](#)

**Telescope:** RTT150  
**Title:** V745 Cassiopean interacting young massive binary in a multiple-star system.  
**Authors:** Ö. Çakırlı, C. İbanoğlu and E. Sipahi.  
**Journal:** MNRAS, 442, 1560-1568 (2014)  
**Publication Date:** 06/2014  
**Keywords:** Astrophysics - Solar and Stellar Astrophysics.  
**ADS:** [2014arXiv1406.0331C](#)

**Telescope:** T100  
**Title:** Colour Transformations between BVRc and g'r'i' Photometric Systems for Giant Stars.  
**Authors:** Ak, S.; Ak, T.; Karaali, S.; Bilir, S.; Güçtekin, S. Tunçel; Tas, Ö. Önal; Öztürkmen, N. D Duran, S.; Coskunoglu, B.; Yontan, T.; Gökçe, E. Yaz; Eker, Z.  
**Journal:** Publications of the Astronomical Society of Australia, Volume 31, id.e014 12 pp.  
**Publication Date:** 02/2014  
**Keywords:** catalogue, surveys, techniques: photometric.  
**ADS:** [2014PASA...31...14A](#)

**Telescope:** RTT150  
**Title:** Study of Eclipsing Binary and Multiple Systems in OB Associations. II. The Cygnus OB Region: V443 Cyg, V456 Cyg, and V2107 Cyg.  
**Authors:** Bakis, V.; Hensberge, H.; Bilir, S.; Bakis, H.; Yilmaz, F.; Kiran, E.; Demircan, O.; Zejda M.; Mikulásek, Z.  
**Journal:** The Astronomical Journal, Volume 147, Issue 6, article id. 149, 13 pp. (2014).  
**Publication Date:** 06/2014  
**Keywords:** binaries: eclipsing, stars: distances, stars: fundamental parameters.  
**ADS:** [2014AJ....147..149B](#)

**Telescope:** RTT150  
**Title:** Dynamical History of the A1589 Cluster of Galaxies.  
**Authors:** Hudaverdi, M.  
**Journal:** The X-ray Universe 2014, edited by Jan-Uwe Ness. Online at [http://xmm.esac.esa.int/external/xmm\\_science/workshops/2014symposium/](http://xmm.esac.esa.int/external/xmm_science/workshops/2014symposium/), id.260.  
**Publication Date:** 07/2014  
**Keywords:** -  
**ADS:** [2014xru..confE.260H](#)

**Telescope:** T60  
**Title:** Software and electronic developments for TUG - T60 robotic telescope.  
**Authors:** Parmaksizoglu, M.; Dindar, M.; Kirbiyik, H.; Helhel, S.  
**Journal:** III Workshop on Robotic Autonomous Observatories (Eds. Juan C. Tello, Alberto Riva, David Hiriart & Alberto J. Castro-Tirado) Revista Mexicana de Astronomía y Astrofísica (Serie de Conferencias) Vol. 45, pp. 24--25 (2014).  
**Publication Date:** 12/2014  
**Keywords:** telescopes, instrumentation: miscellaneous.  
**ADS:** [2014RMxAC..45...24P](#)

**Telescope:** [RTT150](#)  
**Title:** Dwarf nova EZ Lyncis second visit to instability strip.  
**Authors:** Elena P.; Kato, Taichi; Sosnovskij, Aleksei A.; Andreev, Maksim V.; Ohshima, Tomohito; Sklyanov, Aleksander S.; Bikmaev, Ilfan F.; Galeev, Almaz I.  
**Journal:** Publications of the Astronomical Society of Japan, Volume 66, Issue 6, id.11311 pp.  
**Publication Date:** 12/2014  
**Keywords:** accretion, accretion disks, novae, cataclysmic variables, stars: dwarf novae, stars: individual (EZ Lyncis), stars: oscillations.  
**ADS** [2014PASJ...66..113P](#)

**Telescope:** [RTT150](#)  
**Title:** GSC4813-0981 = V921 Mon, a new low-amplitude ? Scuti star with variable amplitude.  
**Authors:** Galeev, A.; Bikmaev, I.; Shimansky, V.; Deminova, N.  
**Journal:** Putting A Stars into Context: Evolution, Environment, and Related Stars, Proceedings of the international conference held on June 3-7, 2013 at Moscow M.V. Lomonosov State University in Moscow, Russia. Eds.: G. Mathys, E. Griffin, O. Kochukhov, R. Monier, G. Wahlgren, Moscow: Publishing house "Pero", 2014, p. 295-300.  
**Publication Date:** 11/2014  
**Keywords:** accretion, accretion disks, novae, cataclysmic variables, stars: dwarf novae, stars: individual (EZ Lyncis), stars: oscillations.  
**ADS** [2014psce.conf..295G](#)

**Telescope:** [RTT150, ROTSEIII-d](#)  
**Title:** Recent activity of the Be/X-ray binary system SAX J2103.5+4545.  
**Authors:** Camero, A.; Zurita, C.; Gutiérrez Soto, J.; Özbey Arabacı, M.; Nespoli, E.; Kiaerad, F.; Beklen, E.; García-Rojas, J.; Caballero-García, M.  
**Journal:** Astronomy & Astrophysics, Volume 568, id.A115, 11 pp.  
**Publication Date:** 08/2014  
**Keywords:** accretion, accretion disks, pulsars: individual: SAX J2103.5+4545, X-rays: binaries, stars: emission-line, Be.  
**ADS** [2014A&A...568A.115C](#)

## Sirküler ve Telegramlar

**Telescope:** T100  
**Title:** GRB 140206A: T100 observations.  
**Authors:** Sonbas, E.; Guver, T.; Temiz, U.; Gogus, E.; Kocak, M.; Erece, O.; Eker, Z.  
**Journal:** GRB Coordinates Network, Circular Service, 15797, 1 (2014).  
**Publication Date:** 00/2014  
**Keywords:**  
**ADS:** [2014GCN..15797...1S](#)

**Telescope:** RTT150, T100  
**Title:** Multiband photometric follow-up of supernova iPTF13ebh.  
**Authors:** L. Wyrzykowski, H. C. Campbell, S. Kopolov, M. Pawlak, K. Ulaczyk, A. Rynkiewicz, Wielgorski, K. Ilkiewicz, B. Handzik, K. Rybicki, W. Obuchowicz, I. M. Khamitov, H. Esenoglu, I. F. Bikmaev, R. Ya. Zhuchkov, R. Busuttil, U. Kolb, V. Burwitz, J. Rodriguez W. Zeilinger, S. Leonini, M. Conti, G. Guerrini, P. Rosi, L. M. Tinjaca Ramirez, G. Damljanovic, O. Vince, R. Pavlovic, Z. Cvetkovic, M. Stojanovic.  
**Journal:** The Astronomer's Telegram, #5926, 2014.  
**Publication Date:** 04/2014  
**Keywords:**  
**ADS** [ATel #5926](#)

**Telescope:** RTT150  
**Title:** Another episode of probably moderate optical/X-ray activity from the Be/X-ray binary K 1947+300.  
**Authors:** Camero-Arranz, A.; Ozbey-Arabaci, M.; Caballero-Garcia, M.  
**Journal:** The Astronomer's Telegram, No.6439.  
**Publication Date:** 09/2014  
**Keywords:** Binary, Transient, Pulsar  
**ADS** [2014ATel.6439....1C](#)

**Telescope:** [RTT150](#)  
**Title:** Detection of a large increase of the size of the Be disk from the X-ray binary A 0535+26:  
**Authors:** Camero-Arranz, A.; Ozbey-Arabaci, M.; Fabregat, J.; Gutierrez-Soto, J.; Finger, Mark H  
Peris, V.; Brevia, O.  
**Journal:** The Astronomer's Telegram, No.6043.  
**Publication Date:** 04/2014  
**Keywords:** Request for Observations, Binary, Transient, Pulsar  
**ADS** [2014ATel.6043....1C](#)

**Telescope:** [RTT150](#)  
**Title:** Evidence of the presence of a Be circumstellar disk in the Be/X-ray binaries KS 1947+ 30  
and Cep X-4.  
**Authors:** Ozbey-Arabaci, M.; Camero-Arranz, A.; Fabregat, J.; Ozcan, H. Bilal; Peris, V.  
**Journal:** The Astronomer's Telegram, No.6265.  
**Publication Date:** 06/2014  
**Keywords:** Binary, Pulsar  
**ADS** [2014ATel.6265....1O](#)