

1.

Title: CCD Photometry of V2275 Cygni (N Cyg 2001 No.2) in 2002-2003
Authors: Balman, Ş.; Yilmaz, A.; Retter, A.; Saygac, T.; Esenoglu, H.
Journal: The Astrophysics of Cataclysmic Variables and Related Objects, Proceedings of ASP Conference Vol. 330. Edited by J.-M. Hameury and J.-P. Lasota. San Francisco: Astronomical Society of the Pacific, 2005., p.431
Publication Date: 05/2005
Keywords:
ADS: [2005ASPC..330..431B](#)

2.

Title: A photometric study of eclipsing binary V351 Pegasi
Authors: Albayrak, B.; Djurasevic, G.; Selam, S. O.; Atanackovic', Vukmanovic', O.; Yilmaz, M.
Journal: New Astronomy, Volume 10, Issue 3, p. 163-172.
Publication Date: 01/2005
Keywords: 97.10.Nf, 97.10.Pg, 97.80.Fk, 97.80.Hn
ADS: [2005NewA...10..163A](#)

3.

Title: Usability of solar radius variations as an indicator of solar activity and influence on climate
Authors: Kilcik, A.; Golbasi, O.; Kilic, H.; Ozkan, V.; Yuceer, A. Y.
Journal: Memorie della Societa Astronomica Italiana, v.76, p.989
Publication Date: 00/2005
Keywords: solar activity, solar radius, surface temperature, sun and climate periodicities
ADS: [2005MmSAI..76..989K](#)

4.

Title: Minor Planet Observations [A84 TUBITAK National Observatory]
Authors: Aslan, Z.; Denisenko, D.; Parmaksizoglu, M.
Journal: Minor Planet Circular 55518, 11
Publication Date: 11/2005
Keywords: -
ADS: [2005MPC..55518..11A](#)

5.

Title: Minor Planet Observations [A84 TUBITAK National Observatory]
Authors: Aslan, Z.; Bikmaev, I.; Khamitov, I.
Journal: Minor Planet Circular 53645, 5
Publication Date: 02/2005
Keywords: -
ADS: [2005MPC..53645...5A](#)

6.

Title: Astrometry at the RTT150 telescope within the international collaboration between KSU (Russia), TUG (Turkey), and NAO (Ukraine)
Authors: Aslan, Z.; Khamitov, I. M.; Gumerov, R. I.; Ibragimov, A. A.; Nemtinov, A.; Ivantsov, A. V.; Hudkova, L. A.; Pinigin, G. I.; Shulga, A. V.
Journal: Kinematika i Fizika Nebesnykh Tel, Suppl, v. 5, p.
Publication Date: 06/2005
Keywords: -
ADS: [2005KFNTS...5..523A](#)

7.

Title: Photometric observations of cataclysmic variables with the 1.5-m telescope at the TÜBITAK National Observatory (TUG): V2275 Cyg, RW UMi, PX And and FO Per

Authors: Balman, S.; Yilmaz, A.; Ak, T.; Saygac, T.; Esenoglu, H.; Retter, A.; Lipkin, Y.; Kiziloglu, U.; Bianchini, A.; Alis, S.

Journal: In: White dwarfs: cosmological and galactic probes. Edited by Edward M. Sion, Stéphane Vennes and Harry L. Shipman. Astrophysics and Space Science Library, Vol. 332. Dordrecht: Springer, ISBN 1-4020-3693-0, ISBN 978-1-4020-3693-4, ISBN 1-4020-3725-2 (e-book), ISBN 978-1-4020-3725-2 (e-book), 2005, p. 233 - 242

Publication Date: 00/2005

Keywords: Accretion Disks, Cataclysmic Variables, Close Binaries, Novae, White Dwarfs

ADS: [2005wdcg.conf..233B](#)

8.

Title: Measurements of the Solar Radius in Antalya between 2001 2003

Authors: Kilic, H.; Golbasi, O.; Chollet, F.

Journal: Solar Physics, Volume 229, Issue 1, pp.5-12

Publication Date: 06/2005

Keywords: -

ADS: [2005SoPh..229....5K](#)

9.

Title: Discovery of irradiation-induced variations in the light curve of the classical nova V2275 Cyg (N Cyg 2001 No. 2)

Authors: Balman, Ş.; Yilmaz, A.; Retter, A.; Saygac, T.; Esenoglu, H.

Journal: Monthly Notices of the Royal Astronomical Society, Volume 356, Issue 2, pp. 773-777.

Publication Date: 01/2005

Keywords: accretion, accretion discs, binaries: eclipsing, stars: individual: V2275 Cygni, novae, cataclysmic variables, stars: oscillations, white dwarfs

ADS: [2005MNRAS.356..773B](#)

10.

Title: Light curve solution and orbital period analysis of the contt binary V842 Herculis

uthors: Selam, S. O.; Albayrak, B.; Şenavci, H. V.; Aksu, O.

Journal: Astronomische Nachrichten, Vol.326, Issue 8, p.746-753

Publication Date: 10/2005

Keywords: binaries: close, binaries: eclipsing, stars: individual (V842 Her), stars: fundamental parameters

ADS: [2005AN....326..746S](#)

11.

Title: DEFPOS and Its First Results

Authors: Sahan, M.; Yegingil, I.; Aksaker, N.; Kiziloglu, Ü.; Akyilmaz, M.

Journal: Chinese Journal of Astronomy and Astrophysics, Volume 5, Issue 2, pp. 211-220

Publication Date: 04/2005

Keywords: binaries: close, binaries: eclipsing, stars: individual (V842 Her), stars: fundamental parameters

ADS: [2005ChJAA...5..211S](#)

12.

Title: Flickering in the Magnetic Cv Star Am Herculis
Authors: Kalomeni, Belinda; Pekünlü, E. Rennan; Yakut, Kadri
Journal: Astrophysics and Space Science, Volume 296, Issue 1-4, pp. 477-480
Publication Date: 04/2005
Keywords: stars: binaries close, stars: magnetic field, stars: individual: AM Her
ADS: [2005Ap&SS.296..477K](#)

13.

Title: First Ground-Based Photometry and Light Curve Analysis of the Recently Discovered Contact Binary Hx Uma
Authors: Selam, S.; Albayrak, B.; Yilmaz, M.; Şenavci, H. V.; Özavci, I.; Çetintaş, C.
Journal: Astrophysics and Space Science, Volume 296, Issue 1-4, pp. 305-308
Publication Date: 04/2005
Keywords: binaries, close-binaries, eclipsing-HX UMa
ADS: [2005Ap&SS.296..305S](#)

14.

Title: Photometric Solution of the Eclipsing Binary V351 Pegasi
Authors: Albayrak, B.; Djurašević, G.; Selam, S.; Yilmaz, M.; Erkapic, S.; Aksu, O.; Tanriverdi, T.
Journal: Astrophysics and Space Science, Volume 296, Issue 1-4, pp. 293-296
Publication Date: 04/2005
Keywords: binaries, close-binaries, eclipsing-V351 Peg
ADS: [2005Ap&SS.296..293A](#)

15.

Title: Cassini's Cameras Catch Delightful Dynamics Surrounding Saturn
Authors: Burns, J. A.; Cassini Imaging Team
Journal: American Astronomical Society, DDA meeting #36, #03.01;
Bulletin of the American Astronomical Society, Vol. 37, p.522
Publication Date: 05/2005
Keywords: -
ADS: [2005DDA....36.0301B](#)

16.

Title: ROTSE Observations of the Young Cluster IC 348.
Authors: Kiziloglu, Ü.; Kiziloglu, N.; Baykal, A.
Journal: The Astronomical Journal, Volume 130, Issue 6, pp. 2766-2777.
Publication Date: 12/2005
Keywords: Galaxy: Open Clusters and Associations: Individual: Alphanumeric:
IC 348, Stars: Pre-Main-Sequence, Stars: Rotation, X-Rays: Stars
ADS: [2005AJ....130.2766K](#)

17.

Title: X-ray outburst of 4U 0115+634 and ROTSE observations of its
optical counterpart V635 Cas.
Authors: Baykal, A.; Kiziloglu, Ü.; Kiziloglu, N.; Balman, S.; Inam, S. C.
Journal: Astronomy and Astrophysics, Volume 439, Issue 3, September I
2005, pp.1131-1134.
Publication Date: 09/2005
Keywords: stars: binaries: close, stars: pulsars: general, stars: emission line, Be,
stars: individual: 4U 0115+634, , V635 Cas, X-rays: stars
ADS: [2005A%26A...439.1131B](#)

18.

Title: Optical observations of BQ Cam using ROTSE3d observations.
Authors: Baykal, A.; Kiziloglu, U.; Kiziloglu, N.
Journal: Information Bulletin on Variable Stars, 5615, 1.
Publication Date: 03/2005
Keywords: -
ADS: [2005IBVS.5615....1B](#)

19.

Title: The 2004 Optical Outburst of V635 Cas Using ROTSE3d Observations.
Authors: Kiziloglu, U.; Baykal, A.; Kiziloglu, N.
Journal: Information Bulletin on Variable Stars, 5590, 1.
Publication Date: 01/2005
Keywords: -
ADS: [2005IBVS.5590....1K](#)

20.

Title: delta Scuti Like Pulsation of H254 Using ROTSE3d CCD Observations.
Authors: Kiziloglu, U.; Kiziloglu, N.; Baykal, A.
Journal: Information Bulletin on Variable Stars, 5589, 1.
Publication Date: 01/2005
Keywords: -
ADS: [2005IBVS.5589....1K](#)

21.

Title: delta Scuti Like Pulsation of H254 Using ROTSE3d CCD Observations.
Authors: Kiziloglu, U.; Kiziloglu, N.; Baykal, A.
Journal: Information Bulletin on Variable Stars, 5589, 1.
Publication Date: 01/2005
Keywords: -
ADS: [2005IBVS.5589....1K](#)

22.

Title: Basic physical properties of the low-temperature contact binary system V781 Tau and the near-contact binary system V836 Cyg.
Authors: Yakut, K.; Ulaş, B.; Kalomeni, B.; Gülmen, Ö.
Journal: Monthly Notices of the Royal Astronomical Society, Volume 363, Issue 4, pp. 1272-1278.
Publication Date: 11/2005
Keywords: techniques: photometric, binaries: eclipsing, stars: fundamental parameters, stars: individual: V781 Tau, stars: individual: V836 Cyg.
ADS: [2005MNRAS.363.1272Y](#)

2005 Yılı Sirküler ve Telgraflar

1.

Title: Optical Outburst of XTE J1118+480
Authors: Kiziloglu, U.; Balman, S.; Baykal, A.; Gogus, E.; Alpar, A.; Inam, C.
Journal: The Astronomer's Telegram, #386
Publication Date: 01/2005

Keywords:

Optical, Request for
Observations,
Binaries, Black
Holes, Transients

ADS:

[2005ATel..386....1K](#)

Abstract

We report the monitoring of black hole X-ray transient XTE J1118+480(=KV UMa) during its new optical outburst and faint X-ray outburst. The data is obtained with the ROTSE IIIId telescope (Robotic Optical Transient Search Experiment III) at TUG (Tubitak National Observatory) Antalya, Turkey (IAUC#7418, ATEL#64, #67, #383, #384, #385). The observations started on UT 2004 Dec 12.9 and the source is still being monitored by our group.