

Publications year: 2013

1. Acharya B., Actis M., Aghajani T., ... Bonev, T., ... Dimitrov D., .et al., Introducing the CTA concept, 2013, Astroparticle Physics, 43, 3-18, ISSN: 0927-6505
2. Atanasov, E., Dechev, M., Petrov, G., Karaivanova, A., Gurov, T., Durochova, M., HPC cluster with GPGPU capabilities. Performance and features evaluation, 2013, Publ. Astr. Soc. „Rudjer Bojković“, 12, 105-112, ISBN 978-86-89035-02-5
3. Bambery, R., Pravdo, S., Hicks, M., Jawrence, K. J., Thickstes, R., Kuluhiva, K., Helin, E. F., Deshmukh, S., Bill, H., Ibryamov, S. et. al., Minor Planet Observations, 2013, MPC, 84520, 1
4. Bedecarrax, I., Petit, P., Aurière, M., Grunhut, J., Wade, G., Chiavassa, A., Donati, J.-F., Konstantinova-Antova, R., Perrin, G., Long-term spectropolarimetric monitoring of the cool supergiant Betelgeuse, 2013, EAS, 60, 161-165, ISSN 1633-4760
5. Bernal, A., Codina, J. M., Nunez, J., Torras, N., Ibryamov, S. et al., Observations and Orbits of Comets, 2013, MPEC, O31, 1
6. Bernal, A., Codina, J. M., Nunez, J., Torras, N., Ibryamov, S., Bacci, P., Tesi, L., Fagioli, G., Mikuz, H., Kornos, L. et al., Observations and Orbits of Comets, 08/2013, MPEC, P52, 1
7. Bhatta, G.; Webb, J. R.; Hollingsworth, H.; Dhalla, S.; Khanuja, A.; Bachev, R.; Blinov, D. A.; Böttcher, M.; Bravo Calle, O. J. A.; Calcide, P.; Capezzali, D.; Carosati, D.; Chigladze, R.; Collins, A.; Coloma, J. M.; Efimov, Y.; Gupta, A. C.; Hu, S.-M.; Kurtanidze, O.; Lamerato, A.; Larionov, V. M.; Lee, C.-U.; Lindfors, E.; Murphy, B.; Nilsson, K.; Ohlert, J. M.; Oksanen, A.; Pääkkönen, P.; Pollock, J. T.; Rani, B.; Reinthal, R.; Rodriguez, D.; Ros, J. A.; Roustazadeh, P.; Sagar, R.; Sanchez, A.; Shastri, P.; Sillanpää, A.; Strigachev, A.; Takalo, L.; Vennes, S.; Villata, M.; Villforth, C.; Wu, J.; Zhou, X., The 72-h WEBT microvariability observation of blazar S5 0716 + 714 in 2009, 2013, A&A, 558, A92, ISSN 0004-6361
8. Bozhilov, V., Borisov, G., Ovcharov, E., Preliminary results on optical polarimetry of OJ287 blazar-type AGN, 2013, BulgAJ, 19, 29-33, ISSN 1313-2709
9. Dechev, M., Koleva, K., Madjarska, M. S., Duchlev, P., Schrijver, C. J., Vial, J.-C., Buchlin, E., Kinematiks of a Loop-Like Eruptive Prominence as Observed by AIA/SDO, 2013, Publ. Astr. Soc. „Rudjer Bojković“, 12, 143-152, ISBN 978-86-89035-02-5
10. Dimitrov D., Kjurkchieva D., The Supernova SN2011dh: A new member of the rare SN IIb-subtype family, 2013, BlgAJ, 19, 61-71, ISSN 1313-2709
11. Errmann R., Neuhäuser R., Torres G., Kellerer A., Kitze M., Raetz S., Seeliger M., Dimitrov D., Kjurkchieva D., YETI - Search for young transiting Planet in Trumpler 37, 2013, Protostars and Planets VI, Heidelberg, July 15-20, 2013, 2K042
12. Errmann R., Neuhäuser R., Marschall L., Torres G., Mugrauer, M., Chen, W. P., Hu, S. C.-L., Briceno, C., Chini, R., Bukowiecki, Ł., Dimitrov, D. P., Kjurkchieva, D., Jensen, E. L. N., Cohen, D. H., Wu, Z.-Y., Pribulla, T., Vaňko, M., Krushevská, V., Budaj, J., Oasa, Y., Pandey, A. K., Fernandez, M., Kellerer, A., Marka, C., The stellar content of the young open cluster Trumpler 37, 2013, AN, 334, 673-681, ISSN 0004-6337
13. Ibryamov S., Kostov A., Comet Observations, 2013, MPC, 81939, 2I

Publications year: 2013

14. Ibryamov, S., Nikolenko, I., Barabanov, S., Kryuchkov, S., Bakanas, E., Mikuz, H., Casali, M., Coffano, A., Marinello, W., Micheli, M. et al., Observations and Orbists of Comets, 2013, MPEC, Q14, 1
15. Ibryamov, S., Kostov, A., et al., Observations and Orbits of Comets, 2013, MPEC, A85, 1
16. Ibryamov, S., Comet Observations, 2013, MPC, 84175, 2
17. Ibryamov, S., Minor Planet Observations, 2013, MPC, 84215, 1
18. Ibryamov, S., Comet Observations, 2013, MPC, 84406, 2
19. Ibryamov, S., Minor Planet Observations, 2013, MPC, 84512, 2
20. Iliev, L., Kubat, J., Spectral changes in the stable shell star 1 Del, 2013, BlgAJ, 19, 3-8, ISSN 1313-2709
21. Khruzina T., Dimitrov D., Kjurkchieva D., The SW Sextantis-type star 2MASS J01074282+4845188: an unusual bright accretion disk with non-steady emission and a hot white dwarf, 2013, A&A, 551, A125, 11 pp., ISSN 0004-6361
22. Kjurkchieva D., Dimitrov D., Vladev A., Yotov V., New approach for modelling of transiting exoplanets for arbitrary limb-darkening law 2013, MNRAS, 431, 3645-3662, ISSN 0035-8711
23. Kjurkchieva D., Dimitrov D., Ibryamov S., Srinivasa Rao M., GSC 2701-2527, a new multiperiodic high-amplitude Delta Scuti variable, 2013, BASI, 41, 173-182, ISSN 0304-9523
24. Kirilova D., Lepton asymmetry and neutrino oscillations interplay, 2013, Hyperfine Interactions, 215, 111-118, ISSN 0304-3843
25. Kirilova, D., Panayotova, M., Inhomogeneous Baryogenesis Model and Antimatter in the Universe, 2013, Publ. Astr. Soc. „Rudjer Bojković“, 12, 249-256, ISBN 978-86-89035-02-5
26. Komitov, B., Kaftan, V., The sunspot cycle no. 24 in relation to long term solar activity variation; 2013, JAdR, 4(3), 279-282, ISSN 2090-1232
27. Komitov, B., Duchlev, P., Bjandov, G., Kirilova, D., Trees annual rings and "Sun-Climate" connection, 2013, BlgAJ, 19, 72-93, ISSN 1313-2709
28. Konstantinova-Antova, R., Auríere, M., Charbonnel, C., Wade, G., Kolev, D., Antov, A., Tsvetkova, S., Schröder, K.-P., Drake, N. A., Petit, P., de Medeiros, J.-R., Lébre, A., Zhilyaev, B., Verlyuk, I., Svyatogorov, O., Gershberg, R. E., Lovkaya, M., Bogdanovski, R., Stateva, I., Cabanac, R., Avgoloupis, S., Contadakis, M. E., Seiradakis, J., Magnetic activity in stars on the giant branches: Twenty years of observations, 2013, BlgAJ, 19, 14-28, ISSN 1313-2709
29. Kostov, A., Kurtenkov, A., Nikolov, P., Nikolov, G., Belcheva, M., Ibryamov, S., Minor Planet Observations, 2013, MPC, 82023, 5
30. Kostov, A., Minor Planet Observations, 2013, MPC, 82460, 1

Publications year: 2013

31. Kostov, A., Vassileva, L., et al., Observations and Orbits of Comets, 2013, MPEC, E40, 1
32. Kostov, A., Enikova, P., Minor Planet Observations, 2013, MPC, 83281, 7
33. Kostov, A., Enikova, P., et al., Observations and Orbits of Comets, 2013, MPEC, V48, 1
34. Kostov, A., Enikova, P., Latev G., et al., Observations and Orbits of Comets, 2013, MPEC, W01, 1
35. Kostov, A. et al., Observations and Orbits of Comets, 2013, MPEC, W07, 1
36. Maciejewski, G., Dimitrov, D., Seeliger, M., Raetz, St., Bukowiecki, Ł., Kitze, M., Errmann, R., Nowak, G., Niedzielski, A., Popov, V., Marka, C.; Goździewski, K.; Neuhäuser, R.; Ohlert, J.; Hinse, T. C.; Lee, J. W.; Lee, C.-U.; Yoon, J.-N.; Berndt, A.; Gilbert, H.; Ginski, Ch.; Hohle, M. M.; Mugrauer, M.; Röll, T.; Schmidt, T. O. B.; Tetzlaff, N.; Mancini, L.; Southworth, J.; Dall'Ora, M.; Ciceri, S.; Zambelli, R.; Corfini, G.; Takahashi, H.; Tachihara, K.; Benkő, J. M.; Sárneczky, K.; Szabo, Gy. M.; Varga, T. N.; Vaňko, M.; Joshi, Y. C.; Chen, W. P., Multi-site campaign for transit timing variations of WASP-12 b: possible detection of a long-period signal of planetary origin, 2013, A&A, 551, A108, 16 pp., ISSN 0004-6361
37. Maciejewski G., Niedzielski A., Wolszczan, A.; Nowak, G.; Neuhäuser, R.; Winn, J. N.; Deka, B.; Adamów, M.; Górecka, M.; Fernández, M.; Aceituno, F. J.; Ohlert, J.; Errmann, R.; Seeliger, M.; Dimitrov, D.; Latham, D. W.; Esquerdo, G. A.; McKnight, L.; Holman, M. J.; Jensen, E. L. N.; Kramm, U.; Pribulla, T.; Raetz, St.; Schmidt, T. O. B.; Ginski, Ch.; Mottola, S.; Hellmich, S.; Adam, Ch.; Gilbert, H.; Mugrauer, M.; Saral, G.; Popov, V.; Raetz, M., Constraints on a Second Planet in the WASP-3 System, 2013, AJ, 146, id. 147, 12 pp., ISSN 0004-6256
38. Maciejewski G., Dimitrov D., Kjurkchieva D., Bukowiecki L., Puchalski D., New transit observations of WASP-12 b, 2013, Protostars and Planets VI, Heidelberg, July 15-20, 2013, 2K037
39. Markova, N., Puls, J., Simon-Diaz, S., Herrero, A., Markov, H., Statistical properties of rotational and extra broadening velocities for massive OB stars of solar metallicity, 2013 Proc. of IAU Conference, Massive stars: from alpha to omega, Rhodhes, Greece, 10-14 June, 2013, p 83
40. Nikolov, G. B., Kontizas, M., Dapergolas, A., Belcheva, M. K., Golev, V. K., Bellas-Velidis, I., Distribution of stars in three Magellanic Clouds star clusters NGC 1754, NGC 2005, NGC 2019, 2013, BlgAJ, 19, 9-13, ISSN 1313-2709
41. Nikolov, G., Kontizas, M., Dapergolas, A., Belcheva, M., Golev, V., Bellas-Velidis, I., Distribution of Stars in Magellanic Clouds' Star Clusters, 2013, Publ. Astr. Soc. „Rudjer Bojković“, 12, 279-282, ISBN 978-86-89035-02-5
42. Nikolov, P., Bonev, T., Duchlev, P., Rudawy, P., Rompolt, B., Petrov, N., Oscillation Periods of a Quiescent Prominence Structure, 2013, Publ. Astr. Soc. „Rudjer Bojković“, 12, 283-288, ISBN 978-86-89035-02-5
43. Netopil, M., Paunzen, E., Towards a photometric metallicity scale for open clusters, 2013, A&A, 557, A10, 19 pp., ISSN 0004-6361

Publications year: 2013

44. Ovcharov, E., Kurtenkov, A., Nikolov, G., Belcheva, M., Trifonov, T., Valcheva, A., Nedialkov, P., Prediscovery of a nova and BVR photometry of three other novae in M31, 2013, ATel, 5475, 1
45. Ovcharov, E., Kurtenkov, A., Enikova, P., Ganchev, G., Bozhilov, V., Tsvetkov, Ts., Genkova, Ts., Optical photometry of BL Lac, 2013, ATel, 5558, 1
46. Ovcharov, E., Kurtenkov, A., Enikova, P., Ganchev, G., Bozhilov, V., Tsvetkov, Ts., Genkova, Ts., Optical photometry of B2 2308+34 and MASTER OT J234843.23+250250.4, 2013, ATel, 5564, 1
47. Ovcharov, E., Enikova, P., Kurtenkov, A., Nikolov, G., Trifonov, T., Bozhilov, V., Ganchev, G., Tsvetkov, Ts., Genkova, Ts., Valcheva, A., Nedialkov, P., Probable nova and R-band photometry of another four novae in M31, 2013, ATel, 5569, 1
48. Panov, K., Dimitrov, D., Study of Possiblle Local Quasars II. A Sample of 225 QSOs 2013, in "Thales, in honor of Prof. Emeritus Michael E. Contadakis", 78-105, ISBN 978-960-89704-1-0
49. Panov, K. P., Study of Possible Local Quasars and Search for a Quasar-Stellar Connection. III. A Sample of 341 QSOs, 2013, OAJ, 6, 20-47, ISSN: 1874-3811
50. Paunzen, E., Handler, G., Netopil, M., Iliev, I. Kh., Rode-Paunzen, M., Luftinger, T., Ryabchikova, T., Bozic, H., Search for rapid oscillations among seven northern CP stars, 2013, IBVS, 6058, 1-4, ISSN 0374-0676
51. Paunzen, E., Mikulasek, Z., Poleski, R., Krtička, J., Netopil, M., Zejda, M., The (non-)variability of magnetic chemically peculiar candidates in the Large Magellanic Cloud, 2013, A&A, 556, A12, 9 pp., ISSN 0004-6361
52. Paunzen, E., Wright, K., Fossati, L., Netopil, M., White, G. J., Bewsher, D., A photometric study of chemically peculiar stars with the STEREO satellites - II. Non-magnetic chemically peculiar stars, 2013, MNRAS, 429, 119-125, ISSN 0035-8711
53. Pavlović, R., Cvetković, Z., Boeva, S., Vince, O., Stojanović, M., CCD Measurements of Double and Multiple Stars at NAO Rozhen and ASV in 2011. Five Linear Solutions, 2013, AJ, 146, id. 52, 7 pp., ISSN 0004-6256
54. Petit, P., Aurière, M., Konstantinova-Antova, R., Morgenthaler. A., Perrin, G., Roudier, T., Donati, J.-F., Magnetic Fields and Convection in the Cool Supergiant Betelgeuse, 2013, LNP, 857, 231-238, ISBN 978-3-642-30647-1
55. Petrov, G., Studies of selected voids. Surface photometry of faint galaxies in the direction of 1600+18 in Hercules void, 2013, BlgAJ, 19, 94-, ISSN 1313-2709
56. Petrov, G., LINUX Astronomical Software, 2013, Publ. Astr. Soc. „Rudjer Bojković“, 12, 21-56, ISBN 978-86-89035-02-5
57. Petrov, G., Dechev, M., Atanasov, E., Bulgarian Grid, Bulgarian Virtual Observatory and some Astronomical Applications, 2013, Publ. Astr. Soc. „Rudjer Bojković“, 12, 57-90, ISBN 978-86-89035-02-5

Publications year: 2013

58. Petrov, G., Dennefeld, M., On the Composite Nature of the Galaxy NGC 5929, 2013, Publ. Astr. Soc. „Rudjer Bojković“, 12, 303-320, ISBN 978-86-89035-02-5
59. Petrov, N., Duchlev, P., Koleva, K., Dechev, M., Prominence Eruption on 22 August 2006 Observed with H-alpha Coronagraph in NAO Rozhen, 2013, Publ. Astr. Soc. „Rudjer Bojković“, 12, 321-328, ISBN 978-86-89035-02-5
60. Pribulla, T., Dimitrov D., Kjurkchieva, D.; Kohl, S.; Kundra, E.; Ohlert, J.; Perdelwitz, V.; Srdoc, G.; Vanko, M., VSX J075328.9+722424: a new sdB+M dwarf variable?, 2013, IBVS, 6067, 1-4, ISSN 0374-0676
61. Raiteri, C. M.; Villata, M.; D'Ammando, F.; Larionov, V. M.; Gurwell, M. A.; Mirzaqulov, D. O.; Smith, P. S.; Acosta-Pulido, J. A.; Agudo, I.; Arévalo, M. J.; Bachev, R.; Benítez, E.; Berdyugin, A.; Blinov, D. A.; Borman, G. A.; Böttcher, M.; Bozhilov, V.; Carnerero, M. I.; Carosati, D.; Casadio, C.; Chen, W. P.; Doroshenko, V. T.; Efimov, Yu. S.; Efimova, N. V.; Ehgamberdiev, Sh. A.; Gómez, J. L.; González-Morales, P. A.; Hiriart, D.; Ibryamov, S.; Jadhav, Y.; Jorstad, S. G.; Joshi, M.; Kadenius, V.; Klimanov, S. A.; Kohli, M.; Konstantinova, T. S.; Kopatskaya, E. N.; Koptelova, E.; Kimeridze, G.; Kurtanidze, O. M.; Larionova, E. G.; Larionova, L. V.; Ligustri, R.; Lindfors, E.; Marscher, A. P.; McBreen, B.; McHardy, I. M.; Metodieva, Y.; Molina, S. N.; Morozova, D. A.; Nazarov, S. V.; Nikolashvili, M. G.; Nilsson, K.; Okhmat, D. N.; Ovcharov, E.; Panwar, N.; Pasanen, M.; Peneva, S.; Phipps, J.; Pulatova, N. G.; Reinthal, R.; Ros, J. A.; Sadun, A. C.; Schwartz, R. D.; Semkov, E.; Sergeev, S. G.; Sigua, L. A.; Sillanpää, A.; Smith, N.; Stoyanov, K.; Strigachev, A.; Takalo, L. O.; Taylor, B.; Thum, C.; Troitsky, I. S.; Valcheva, A.; Wehrle, A. E.; Wiesemeyer, H., The awakening of BL Lacertae: observations by Fermi, Swift, and the GASP-WEBT, 2013, MNRAS, 436, 1530-1545, ISSN 0035-8711
62. Ramirez-Agudelo Simón-Díaz, S.; Sana, H.; de Koter, A.; Sabín-Sanjulán, C.; de Mink, S. E.; Dufton, P. L.; Gräfener, G.; Evans, C. J.; Herrero, A.; Langer, N.; Lennon, D. J.; Maíz Apellániz, J.; Markova, N.; Najarro, F.; Puls, J.; Taylor, W. D.; Vink, J. S.. The VLT-FLAMES Tarantula Survey. XII. Rotational velocities of the single O-type stars, 2013, A&A 560, A29, 16 pp., ISSN 0004-6361
63. Ramírez-Agudelo, O. H., Simón-Díaz, S., Sana, H., de Koter, A., Sabín-Sanjulán, C., de Mink, S. E., Dufton, P. L., Gräfener, G., Evans, C. J., Herrero, A., Langer, N., Lennon, D. J., Maíz Apellániz, J., Markova, N., Najarro, F., Puls, J., Taylor, W. D., Vink, J. S., Rotational Properties of the O-type Star Population in the Tarantula Region, 2013, IAU Conference, Massive stars: from alpha to omega, Rhodhes, Greece, 10-14 June, 2013, p 93
64. Semkov, E., Bachev, R., Strigachev, A., Ibryamov, S., Peneva, S., Gupta, A. C., Recent optical activity of Mrk 421, 2013, ATel, 4982, 1
65. Semkov, E. H., Peneva, S. P., Munari, U., Dennefeld, M., Mito, H., Dimitrov, D. P., Ibryamov, S., Stoyanov, K. A., Photometric and spectroscopic variability of the FUor star V582 Aurigae, 2013, A&A, 556, A60, 9 pp., ISSN 0004-6361
66. Slavcheva-Mihova, L., Bar Parameters in Seyfert and Inactive Galaxies, 2013, Publ. Astr. Soc. „Rudjer Bojković“, 12, 329-332, ISBN 978-86-89035-02-5
67. Simon-Diaz, S., Castro, N., Herrero, A., Aerts, C., Puls, J., Markova, N., Macroturbulent broadening and its consequences on the study of rotational velocities and pulsations in massive stars, 2013, IAU Conference Massive stars: from alpha to omega, Rhodhes, Greece, 10-14 June,

68. Skopal A., Tomov N. A., Tomova M. T., Discovery of collimated ejection from the symbiotic binary BF Cyg, 2013, A&A, 551, L10, 4pp., ISSN 0004-6361
69. Stoyanov, K. A., Zamanov, R. K., Latev, G. Y., Boeva, S., Bode, M. F., Tsvetkova, S. V., Kacharov N., UBVR_I observations of the flickering of the jet ejecting symbiotic star MWC 560, 2013, Publ. Astr. Soc. „Rudjer Bojković“, 12, 339-348, ISBN 978-86-89035-02-5
70. Sundqvist, J. O.; Simon-Diaz, S.; Puls, J.; Markova, N, The rotation rates of massive stars. How slow are the slow ones?, 2013, A&A, 559, L10, 4 pp., ISSN 0004-6361
71. Tomov, N. A., Tomova, M. T., Bisikalo, D. V., Symbiotic stars with similar line profiles during activity, 2013, AIP Conf. Proc., 1551, 30-45, ISBN 978-0-7354-1176-0
72. Tomov N. A., Tomova M. T., Bipolar ejection from the symbiotic binary Hen 3-1341 during its 2012 outburst, 2013, IBVS, 6055, 1-4, ISSN 0374-0676
73. Tomov T., Ilkiewicz K., Swierczynski E., Belcheva M., Dimitrov D., Optical photometry and spectroscopy of Nova Del 2013, 2013, ATel, 5288, 1
74. Tsvetkova, K., Tsvetkov, M., Rozhen Observatory wide-field plate archives, Thales, in honor of Prof. Emeritus Michael E. Contadakis, 2013, 116-131, ISBN 978-960-89704-1-0
75. Tsvetkova, K., Tsvetkov, M., WFPDB Metadata Format Preparation, 2013, Publ. Astr. Soc. „Rudjer Bojković“, 12, 349-358, ISBN 978-86-89035-02-5
76. Tsvetkova, K., Tsvetkov, M., Kirov, N., Kalaglarsky, D., The Last Plate Observations with Rozhen Observatory Schmidt Telescope, 2013, Publ. Astr. Soc. „Rudjer Bojković“, 12, 359-366, ISBN 978-86-89035-02-5
77. Tsvetkova, S., Petit, P., Aurière, M., Konstantinova-Antova, R., Wade, G. A., Charbonnel, C., Decressin, T., Bogdanovski, R., Magnetic field structure in single late-type giants: β Ceti in 2010-2012, 2013, A&A, 556, A43, 9 pp., ISSN 0004-6361
78. Ulusoy C., Ulaş B., Gülmez T., Balona L. A., Stateva I., Iliev I. Kh., Dimitrov D., Kobulnicky, H. A.; Pickering, T. E.; Fox Machado, L.; Alvarez, M.; Michel, R.; Antoniuk, K.; Shakhovskoy, D. N.; Pit, N.; Damasso, M.; Cenadelli, D.; Carbognani, A., Multisite photometric campaign on the high-amplitude δ Scuti star KIC 63829162013, MNRAS, 433, 394-401, ISSN 0035-8711
79. Ulusoy C., Gülmez T., Stateva I., Dimitrov D., Iliev I. Kh., Kobulnicky, H. A.; Yaşarsoy, B.; Alvarez, M.; Michel, R.; Fox-Machado, L.; Damasso, M.; Carbognani, A.; Cenadelli, D.; Pickering, T. E.; Kwon, J.; Tamura, M.; Balona, L. A., Mode identification in the high-amplitude δ Scuti star V2367 Cyg, 2013, MNRAS, 428, 3551-3558, ISSN 0035-8711
80. Vucetic, M. M.; Arbutina, B.; Urosevic, D.; Dobardzic, A.; Pavlovic, M. Z.; Pannuti, T. G.; Petrov, N., 2013, Optical observations of the nearby galaxy IC342 with narrow band [SII] and H-alpha filters. I, 2013, Serb. Astron. J., 187, 11–18, ISSN 1450-698X
81. Zamanov, R., Stoyanov, K., Martí, J., Tomov, N. A., Belcheva, G., Luque-Escamilla, P. L.,

Publications year: 2013

Latev, G., H α observations of the γ -ray-emitting Be/X-ray binary LSI+61°303: orbital modulation, disk truncation, and long-term variability 2013, A&A, 559, A87, 8 pp., ISSN 0004-6361

82. Zhilyaev, B. E., Verlyuk, I. A., Andreev, M. V., Sergeev, A. V., Lovkaya, M. N.; Tsap, Y. T., Konstantinova-Antova, R. K., Antov, A. P., Bogdanovski, R., Spassov, B., Svyatogorov, O. A., Stetsenko, K. O., Bondar, A. V.; Taradii, V. K., Observations of high-frequency variability in the chromospherically active star V390 Aurigae, 2013, MNRAS, 436, 1986-1992, ISSN 0035-8711

83. Zverko, J., Iliev, I. Kh., Romanyuk, I. I., Barzova, I., Kudryavtsev, D., Stateva, I., Semenko, E., Stars with discrepant vsini as derived from CaII3933 and MgII4481 lines. III. The stars with vsini(Ca3933) < vsini(Mg4481), 2013, Astron. Bull., 68, 57-77, ISSN 1990-3413

84. Zverko, J., Romanyuk, I., Iliev, I., Kudryavtsev, D., Barzova, I., Semenko, E., Stateva, I., Stars with discrepant vsini as derived from the CaII3933 and MgII4481 lines. IV. HD8837 - a shell star, HD47964 and HD183986 - new binaries, 2013, Astron. Bull., 68, 442-453, ISSN 1990-3413

85. Петров, Г. Дечев М., Linux за астрономи, физици и инженери, Академично издателство „Проф. Марин Дринов“, 352 ст., 2013, ISBN 978-954-322-619-1

86. Димитров Д., Данни за някои извънсълънчеви планети, 2013, Астрономически календар за 2014 г., Академично издателство “Проф. Марин Дринов”, 95-97, ISSN 0861-1270

87. Ибрямов, С., Астероиди с български имена, 2013, Наука, 4, 56-59, ISSN 0861 3362

88. Ибрямов, С., Анотация на каталога ма Месие, 2013, Астрономически календар за 2014 г., Академично издателство “Проф. Марин Дринов”, 113-114, ISSN 0861-1270

89. Иванова, Ст., Колева, В., Колев, Д., „№25. Археологически и астрономически проучвания в района на с. Ангел войвода в Източните Родопи”, 2013, в: Археологически открития и разкопки през 2012, Гюрова, М. и др. (ред.), БАН-НАИМ, София, 550-552, ISSN 1313-0889

90. Латев, Г., Видимост на планетите през 2014 г. 2013, Астрономически календар за 2014 г., Академично издателство “Проф. Марин Дринов”, 34-34, ISSN 0861-1270

91. Костов, А., Кометите през 2014 г., 2013, Астрономически календар за 2014 г., Академично издателство “Проф. Марин Дринов”, 73-75, ISSN 0861-1270

92. Костов, А., Обекти в Слънчевата система, 2013, Астрономически календар за 2014 г., Академично издателство “Проф. Марин Дринов”, 85-85, ISSN 0861-1270

93. Маркишки, П., Затъмнения – 2014, 2013, Астрономически календар за 2014 г., Академично издателство “Проф. Марин Дринов”, 48-51, ISSN 0861-1270

94. Маркишки, П., Разширена информация за по-атрактивните астрономически явления – 2014, 2013, Астрономически календар за 2014 г., Академично издателство “Проф. Марин Дринов”, 64-72, ISSN 0861-1270

95. Маркишки, П., Звездното небе през сезоните, 2013, Астрономически календар за 2014 г., Академично издателство “Проф. Марин Дринов”, 76-79, ISSN 0861-1270

Publications year: 2013

96. Семков, Е., Променливи звезди 2013, Астрономически календар за 2014 г., Академично издавателство “Проф. Марин Дринов”, 103-104, ISSN 0861-1270