

Списък на цитиранията (без автоцитати)

Semkov, E. H., Peneva, S. P., BVRI photometric observations of V733 Cep (Persson's star), 2008, *IBVS*, No. 5831

1. Munari, U., Plate Archive Photometry of Candidate Variable Stars in Cepheus OB3 Association, 2009, *IBVS*, 5885, 1

2. Melikian, N. D., Gomez, J., Karapetian, A. A., New H α Emission Stars in Cep OB3 Region. A Rapid Brightness Variation of V 733 Cep, 2014, *Astrophysics*, 57, 500

3. Sergison, D. J., Untangling the signals: Investigating accretion and photometric variability in young stars. An observational analysis, 2015, PhD thesis, University of Exeter, Exeter, Devon UK

Peneva, S. P., Semkov, E. H., Munari, U., Birkle, K., A long-term photometric study of the FU Orionis star V733 Cep, 2010, *A&A*, 515, A24

4. Aaron J. Maxwell, Kicking at the Darkness: Detecting Deeply Embedded Protostars at 1–10 μm , 2010, A Thesis Submitted in Partial Fulfillment of the Requirements for the Degree of MASTER OF SCIENCE, Department of Physics & Astronomy, University of Victoria

5. Covey, K. R., Hillenbrand, L. A., Miller, A. A., Poznanski, D., Cenko, S. B., Silverman, J. M., Bloom, J. S., Kasliwal, M. M., Fischer, W., Rayner, J., Rebull, L. M., Butler, N. R., Filippenko, A. V., Law, N. M., Ofek, E. O., Agüeros, M., Dekany, R. G., Rahmer, G., Hale, D., Smith, R., Quimby, R. M., Nugent, P., Jacobsen, J., Zolkower, J., Velur, V., Walters, R., Henning, J., Bui, K., McKenna, D., Kulkarni, Sh. R., Klein, C., PTF10nvg: An Outbursting Class I Protostar in the Pelican/North American Nebula, 2011, *AJ*, 141, 40

6. Stamatellos, D., Whitworth, A. P., Hubber, D. A., The Importance of Episodic Accretion for Low-mass Star Formation, 2011, *ApJ*, 730, 32

7. Stamatellos, D., Hubber, D., Whitworth, A., 2012, Episodic accretion, radiative feedback, and their role in low-mass star formation, *ASPC*, 511, 213

8. Stamatellos, D., Whitworth, A. P., Hubber, D. A., Episodic accretion, protostellar radiative feedback, and their role in low-mass star formation, 2012, *MNRAS*, 427, 1182-1193

9. Lomax, O. D., Simulations of Star Formation in Ophiuchus, 2013, PhD thesis, School of Physics and Astronomy, Cardiff University

10. Tsvetkov, M., The Wide-Field Plate Database: Development and Access via Internet, 2012, *Serdika J. Computing*, 6, 1-18

11. Tsvetkov, M., Wide-Field Plate Database: Development and Access via Internet in the Period January 2009 - June 2010, 2012, *Publ. Astron. Society R. Boskovic*, 11, 25

12. Lomax, O.; Whitworth, A. P.; Hubber, D. A.; Stamatellos, D.; Walch, S., Simulating star formation in Ophiuchus, 2014, *MNRAS*, 439, 3039

13. Audard, M., Ábrahám, P., Dunham, M. M., Green, J. D., Grosso, N., Hamaguchi, K., Kastner, J. H., Kóspál, Á., Lodato, G., Romanova, M., Skinner, S. L., Vorobyov, E. I., Zhu, Z., Episodic Accretion in Young Stars, 2014, *Protostars and Planets VI*, University of Arizona Press, eds. H. Beuther, et al., 387

14. Gramajo, L. V., Rodon, J. A., Gomez, M., SED analysis of class I and class II FU Orionis stars, 2014, *AJ*, 147, id. 140

15. Melikian, N. D., Gomez, J., Karapetian, A. A., New H α Emission Stars in Cep OB3 Region. A Rapid Brightness Variation of V 733 Cep, 2014, *Astrophysics*, 57, 500

16. Sergison, D. J., Untangling the signals: Investigating accretion and photometric variability in young stars. An observational analysis, 2015, PhD thesis, University of Exeter, Exeter, Devon UK

17. Lomax, O., Whitworth, A. P., Hubber, D. A., The Role of Discs in the Collapse and Fragmentation of Prestellar Cores, 2016, *PASA*, **33**, id.e004

18. Mercer, A., Stamatellos, D., The effect of radiative feedback on disc fragmentation, 2017, *MNRAS*, **465**, 2

Peneva, S. P., Semkov, E. H., Stavrev, K. Y., Long-term light curves of four young variable stars, 2010, *Bul. Astr. J.*, **14**, 79

19. Tsvetkov, M., The Wide-Field Plate Database: Development and Access via Internet, 2012, *Serdika J. Computing*, **6**, 1-18

20. Tsvetkov, M., Wide-Field Plate Database: Development and Access via Internet in the Period January 2009 - June 2010, 2012, *Publ. Astron. Society R. Boskovic*, **11**, 25

21. Grinin, V. P., Discs around A-type and related stars Putting A Stars into Context: Evolution, Environment, and Related Stars, Proc. of the int. conf., June 3-7, 2013, Moscow, Russia, 2014, 36-44

Rani, B., Gupta, A. C., Strigachev, A., Bachev, R., Wiita, P. J., Semkov, E., Ovcharov, E., Mihov, B., Boeva, S., Peneva, S., Spassov, B., Tsvetkova, S., Stoyanov, K., Valcheva, A., Short Term Flux and Colour Variations in Low-Energy Peaked Blazars, 2010, *MNRAS*, **404**, 1992

22. Wu, J.; Zhou, X.; Ma, J.; Jiang, Z., Optical variability and colour behaviour of 3C 345, 2011, *MNRAS*, **418**, 1640

23. Gu, M. F.; Ai, Y. L., The optical variability of steep-spectrum radio quasars in the SDSS stripe 82 region, 2011, *A&A*, **534**, A59

24. Ikejiri, Y., Uemura, M., Sasada, M., Ito, R., Yamanaka, M., Sakimoto, K., Arai, A., Fukazawa, Y., Ohsugi, T., Kawabata, K. S., Yoshida, M., Sato, S., Kino, M., Photopolarimetric Monitoring of Blazars in the Optical and Near-Infrared Bands with the Kanata Telescope. I. Correlations between Flux, Color, and Polarization, 2011, *PASJ*, **63**, 639

25. Gu, M., Ai, Y. L., Spectral Variability of FSRQs, 2011, *JApA*, **32**, 87

26. Hu, S. M., Wu, J., Guo, H. Y., Zhou, X., Zhang, X., Zheng, Y. G., Variability and spectral variation of 3C 66A, 2011, *Ap&SS*, **333**, 213

27. Gu, M.-F., Ai, Y. L., The optical variability of flat-spectrum radio quasars in the SDSS stripe 82 region, 2011, *A&A*, **528**, A95

28. Dai, Yan; Wu, Jianghua; Zhu, Zong-Hong; Zhou, Xu; Ma, Jun, Color Behavior of BL Lacertae Object OJ 287 during an Optical Outburst, 2011, *AJ*, **141**, 65

29. Wu, J., Böttcher, M., Zhou, X., He, X., Ma, J., Jiang, Z., Simultaneous B'V'R' Monitoring of BL Lacertae Object S5 0716+714 and Detection of Inter-band Time Delay, 2012, *AJ*, **143**, 108

30. Bonning, E., Urry, C. M., Bailyn, C., Buxton, M., Chatterjee, R., Coppi, P., Fossati, G., Isler, J., Maraschi, L., SMARTS Optical and Infrared Monitoring of 12 Gamma-Ray Bright Blazars, 2012, *ApJ*, **756**, 13

31. Sabzi, S., M., Aghaee, A., Data reduction and analysis of the multiband optical images of the blazar Mrk180, 2012, *Iranian Journal of Physics Research*, **12**, 17

32. Gu, M. F., Li, S.-L., The ultraviolet/optical variability of steep-spectrum radio quasars: the change in accretion rate? 2013, *A&A*, **554**, A51

33. Gu, M., Ai, Y. L., The optical variability of radio-loud quasars, 2013, *IAUS*, **290**, 217

34. Stefan Rügamer, Multi-Wavelength Observations of the high-peaked BL Lacertae objects 1ES 1011+496 and 1ES 2344+514, 2013, PhD thesis, Julius-Maximilians-Universität, Würzburg, Germany

35. Man, Z., Zhang, X., Wu, J., Zhou, X., Yuan, Q., Six-year Optical Monitoring of the BL Lacertae Object 1ES 0806+52.4 2014, *AJ*, **148**, 110

36. Hu, S. M., Chen, X., Guo, D. F., Jiang, Y. G., Li, K. Quasi-simultaneous multicolour optical variability of S5 0716+714, 2014, *MNRAS*, **443**, .2940

37. Zhang, B.-K., Zhao, X.-Y., Wang, C.-X., Dai, B.-Z., Optical quasi-periodic oscillation and color behavior of blazar PKS 2155–304, 2014, *RAA*, **14**, 933

38. Gu, M., Spectral Variability in Radio-Loud Quasars, 2014, *JApA*, **35**, 369

39. Zhou, Y., Yan, D.-H., Dai, B.-Z., The optical variability properties of flat spectrum radio quasar 3C 454.3, 2015, *NewA*, **36**, 19

40. Li, X.; Zhang, L.; Luo, Y., Wang, L., Zhou, L., Colour variation of the BL Lacertae object PKS 0537-441, 2015, *MNRAS*, **449**, 2750

41. Covino, S.; Baglio, M. C.; Foschini, L.; Sandrinelli, A.; Tavecchio, F.; Treves, A.; Zhang, H.; Barres de Almeida, U.; Bonnoli, G.; Boettcher, M.; Cecconi, M.; D'Ammando, F.; di Fabrizio, L.; Giarrusso, M.; Leone, F.; Lindfors, E.; Lorenzi, V.; Molinari, E.; Paiano, S.; Prandini, E.; Raiteri, C. M.; Stamerra, A.; Tagliaferri, G., Short Timescale Photometric and Polarimetric Behavior of two BL Lacertae Type Objects, 2015, *A&A*, **578**, A68

42. Zhang, B.-K., Zhou, X.-S., Zhao, X.-Y., Dai, B.-Z., Long-term optical-infrared color variability of blazars, 2015, *RAA*, **15**, 1784

43. Guo, H., Gu, M., The optical variability of SDSS quasars from multi-epoch spectroscopy. II. color variation, 2016, *ApJ*, **822**, art. id. 26

44. Heinis, S., Gezari, S., Kumar, S., Burgett, W. S., Flewelling, H., Huber, M. E., Kaiser, N., Wainscoat, R. J., Waters, C., The host galaxy properties of variability selected AGN in the Pan-STARRS1 Medium-Deep Survey, 2016, *ApJ*, **826**, art. id. 62

45. Mao, L., Zhang, X., Long-term optical variability properties of blazars in the SDSS Stripe 2016, *A&SS*, **361**, art. 345

46. Castignani, G., Pian, E., Belloni, T. M., D'Ammando, F., Foschini, L., Ghisellini, G., Pursimo, T., Bazzano, A., Beckmann, V., Bianchin, V., Fiocchi, M. T., Impiombato, D., Raiteri, C. M., Soldi, S., Tagliaferri, G., Treves, A., Türler, M., Multiwavelength variability study and search for periodicity of PKS 1510-089, 2017, *A&A*, accepted

Semkov, E., Bachev, R., Strigachev, A., Gupta, A. C., Rani, B., Gaur, H., Ovcharov, E., Mihov, B., Valcheva, A., Peneva, S., Boeva, S., Kacharov, N., Short term optical variability of blazars: first results from joint international collaborations, *Bul. Astr. J.*, **14**, 2010, 37-41

47. Sabzi, S. M., Aghaee, A., Data reduction and analysis of the multiband optical images of the blazar Mrk180, 2012, *Iranian Journal of Physics Research*, **12**, 17

Semkov, E., Peneva, S., A possible new FUor star in NGC 7000, 2010, *ATel* **2801**, 1

48. Leoni, R., Larionov, V. M., Centrone, M., Giannini, T., Lorenzetti, D., Near-IR observations of the outbursting source HBC 722, 2010, *Atel*, **2854**, 1

49. Pooley, D., Green, J., X-ray and Ultraviolet detection of the new FU Orionis object HBC 722, 2010, *ATel* **3040**, 1

50. Miller, A. A., Hillenbrand, L. A., Covey, K. R., Poznanski, D.; Silverman, J. M., Kleiser, Io K. W., Rojas-Ayala, B., Muirhead, P. S., Cenko, S. B., Bloom, J. S., Kasliwal, M. M., Filippenko, A. V., Law, N. M., Ofek, E. O., Dekany, R. G., Rahmer, G., Hale, D., Smith, R.; Quimby, R. M., Nugent, P., Jacobsen, J., Zolkower, J., Velur, V., Walters, R., Henning, J., Bui, K., McKenna, D., Kulkarni, Sh. R., Klein, C. R., Evidence for an FU Orionis-like Outburst from a Classical T Tauri Star, 2011, *ApJ*, **730**, 80

51. Aspin, C., V2492 Cygni: The Early Evolution of the 2010 Outburst, 2011, *AJ*, **141**, 196

52. Kóspál, Á., Ábrahám, P., Acosta-Pulido, J. A., Arévalo Morales, M. J., Carnerero, M. I., Elek, E., Kelemen, J., Kun, M., Pál, A., Szakáts, R., Vida, K., The outburst and nature of two young eruptive stars in the North America/Pelican Nebula Complex, 2011, *A&A*, **527**, A133

53. Green, J. D., Evans, N.J., II; Kóspál, Á., van Kempen, T. A., Herczeg, G., Quanz, S. P., Henning, T., Lee, J.-E., Dunham, M. M., Meeus, G., Bouwman, J., van Dishoeck, E., Chen, J.-H., Güdel, M., Skinner, S. L., Merello, M., Pooley, D., Rebull, L. M., Guieu, S., Disentangling the Environment of the FU Orionis Candidate HBC 722 with Herschel, 2011, *ApJ*, **731**, L25

54. Dunham, M. M., Arce, H. G., Bourke, T. L., Chen, X., van Kempen, T. A., Green, J. D., Revealing The Millimeter Environment of the New FU Orionis Candidate HBC722 with the Submillimeter Array, 2012, *ApJ*, **755**, 157

55. Lorenzetti, D., Efimova, N., Larionov, V., Arkharov, A., Gorshanov, D., Giannini, T., Antonucci, S., Di Paola, A., Near-IR spectroscopy of the eruptive variable source V2493 Cyg (HBC 722), 2012, *ATel*, **4123**, 1

56. Lorenzetti, D., Antonucci, S., Giannini, T., Causi, G. Li, Ventura, P., Arkharov, A. A., Kopatskaya, E. N., Larionov, V. M., Di Paola, A., Nisini, B., On the nature of the EXor accretion events: an unfrequent manifestation of a common phenomenology?, 2012, *ApJ*, **749**, 188

57. Antonucci, S., Arkharov, A., Klimanov, S., Lorenzetti, D., Giannini, T., Di Paola, A., Larionov, V., Continuous brightening of the eruptive variable V2493 Cyg (HBC 722), 2013, *ATel*, **5023**, 1

58. Green, J. D., Robertson, P., Baek, G., Pooley, D., Pak, S., Im, M., Lee, J.-E., Jeon, Y., Choi, C., Meschiari, S., Variability at the Edge: Optical Near/IR Rapid Cadence Monitoring of Newly Outbursting FU Orionis Object HBC 722, 2013, *ApJ*, **764**, 22

59. Green, J. D., Evans, N. J., II; Kospal, A., Herczeg, G., Quanz, S. P., Henning, Th., van Kempen, T. A., Lee, J.-E., Dunham, M. M., Meeus, G., Bouwman, J., Chen, J., Guedel, M., Skinner, S. L., Liebhart, A.; Merello, M., An Analysis of the Environments of FU Orionis Objects with Herschel, 2013, *ApJ*, **772**, id. 117

60. Sung, H.-I., Park, W.-K., Yang, Y.; Lee, S.-G., Yoon, T. S., Lee, J.-E., Kang, W., Park, K.-H., Cho, D.-H., Park, S., Near-IR Photometric Study of the FU Orionis Object HBC 722, 2013, *JKAS*, **46**, 253

61. Miller, A. A., Time-Domain Studies as a Probe of Stellar Evolution, 2013, PhD dissertation, University of California, Berkeley, USA

62. Lorenzetti, D., The EXor Phenomenon, 2016, The Star Formation Newsletter, 278, 8-13

63. Green, J. D., Kraus, A. L., Rizzuto, A. C., Ireland, M. J.; Dupuy, T. J., Mann, A. W., Kuruwita, R., Testing the Binary Trigger Hypothesis in Fuors, 2016, *ApJ*, **830**, art. id. 29

64. Kóspál, Á.; Ábrahám, P.; Acosta-Pulido, J. A.; Dunham, M. M.; García-Álvarez, D.; Hogerheijde, M. R.; Kun, M.; Moór, A.; Farkas, A.; Hajdu, G.; Hodosán, G.; Kovács, T.; Kriskovics, L.; Marton, G.; Molnár, L.; Pál, A.; Sárneczky, K.; Sódor, Á.; Szakáts, R.; Szalai, T.; Szegedi-Elek, E.; Szing, A.; Tóth, I.; Vida, K.; Vinkó, J., Multi-wavelength study of the low-luminosity outbursting young star HBC 722, 2016, *A&A*, **596**, A52

Semkov, E., Peneva, S., Photometric follow-up observations of the new FUor candidate HBC 722, 2010, *ATel* **2819**, 1

65.. Aspin, C., V2492 Cygni: The Early Evolution of the 2010 Outburst, 2011, *AJ*, **141**, 196

66. Leoni, R., Larionov, V. M., Centrone, M., Giannini, T., Lorenzetti, D., Near-IR observations of the outbursting source HBC 722, 2010, *Atel*, **2854**, 1

67. Pooley, D., Green, J., X-ray and Ultraviolet detection of the new FU Orionis object HBC 722, 2010, *Atel*, **3040**, 1

68. Miller, A. A., Hillenbrand, L. A., Covey, K. R., Poznanski, D., Silverman, J. M., Kleiser, Io K. W., Rojas-Ayala, B., Muirhead, P. S., Cenko, S. B., Bloom, J. S., Kasliwal, M. M., Filippenko, A. V., Law, N. M., Ofek, E. O., Dekany, R. G., Rahmer, G., Hale, D., Smith, R., Quimby, R. M., Nugent, P., Jacobsen, J., Zolkower, J., Velur, V., Walters, R., Henning, J., Bui, K., McKenna, D., Kulkarni, Sh. R., Klein, C. R., Evidence for an FU Orionis-like Outburst from a Classical T Tauri Star, 2011, *ApJ*, **730**, 80

69. Kazarovets, E. V., Reipurth, B., Samus, N. N., GCVS Names for Interesting Young Variable Stars, 2011, *Peremennye Zvezdy*, **31**, No. 2

70. Dunham, M. M., Arce, H. G., Bourke, T. L., Chen, X., van Kempen, T. A., Green, J. D., Revealing The Millimeter Environment of the New FU Orionis Candidate HBC722 with the Submillimeter Array, 2012, *ApJ*, **755**, 157

71. Siwak, M., Rucinski, S. M., Matthews, J. M., Kuschnig, R., Guenther, D. B., Moffat, A. F. J., Rowe, J. F., Sasselov, D., Weiss, W. W., 2013, *MNRAS*, **432**, 194

72. Miller, A. A., Time-Domain Studies as a Probe of Stellar Evolution, 2013, PhD dissertation, University of California, Berkeley, USA

73. Park, W.-K.; Sung, H.-I.; Yang, Y.; Lee, S.-G.; Yoon, T. S.; Lee, J.-E.; Kang, W.; Park, K.-H.; Cho, D.-H.; Park, S. Near-infrared Photometric Study on HBC 722 after its Outburst, 2014, *ASPC*, **482**, 49

Optical follow-up observations of blazar 3C 454.3, Semkov, E., Peneva, S., Bachev, R., Strigachev, A., 2010, *ATel* 3005, 1

74. Bonning, E., Bailyn, C., Buxton, M., Chatterjee, R., Coppi, P., Isler, J., Urry, C. M., Maraschi, L., Fossati, G., Continued optical and IR flaring in 3C 454.3, 2010, *ATel*, **3022**, 1

75. Striani, E., Lucarelli, F., Vercellone, S., Bulgarelli, A., Gianotti, F., Trifoglio, M., Tavani, Pittori, C., Verrecchia, F., Santolamazza, P., Donnarumma, I., Vittorini, V., Del Monte, E., Evangelista, Y., Feroci, M., Lazzarotto, F., Pacciani, L., Soffitta, P., Costa, E., Lapshov, I., Rapisarda, M., Argan, A., Piano, G., Pucella, G., Sabatini, S., Trois, A., Fuschino, F., Galli, M., Labanti, C., Marisaldi, M., Di Cocco, G., Chen, A., Giuliani, A., Mereghetti, S., Caraveo, P., Perotti, F., Pellizzoni, A., Pilia, M., Barbiellini, G., Longo, F., Vallazza, E., Moretti, E., Morselli, A., Picozza, P., Prest, M., Lipari, P., Zanello, D., Cattaneo, P. W., Rappoldi, A., Giommi, P., Salotti, L., Valentini, G., AGILE detects another extraordinary gamma-ray flare from the blazar 3C 454.3, 2010, *Atel*, **3034**, 1

76. Gurwell, M. A., Wehrle, A. E., Intense 1.3-Millimeter Band Emission from 3C454.3, 2010, *ATel*, **3036**, 1

77. Krajci, T., Sokolovsky, K., Henden, A., 2010, griz photometry of 3C 454.3 following its extreme gamma-ray flare, *Atel*, **3047**, 1

Semkov, E. H., Peneva, S. P., Munari, U., Milani, A., Valisa, P., The large amplitude outburst of the young star HBC 722 in NGC 7000/IC 5070, a new FU Orionis candidate, 2010, *A&A*, **523**, L3

78. Miller, A. A., Hillenbrand, L. A., Covey, K. R., Poznanski, D., Silverman, J. M., Kleiser, Io K. W., Rojas-Ayala, B., Muirhead, P. S., Cenko, S. B., Bloom, J. S., Kasliwal, M. M., Filippenko, A. V., Law, N. M., Ofek, E. O., Dekany, R. G., Rahmer, G., Hale, D., Smith, R., Quimby, R. M., Nugent, P., Jacobsen, J., Zolkower, J., Velur, V., Walters, R., Henning, J.,

Bui, K., McKenna, D., Kulkarni, Sh. R., Klein, C. R., Evidence for an FU Orionis-like Outburst from a Classical T Tauri Star, 2011, *ApJ*, **730**, 80

79. Kóspál, Á., Ábrahám, P., Acosta-Pulido, J. A., Arévalo Morales, M. J., Carnerero, M. I., Elek, E., Kelemen, J., Kun, M., Pál, A., Szakáts, R., Vida, K., The outburst and nature of two young eruptive stars in the North America/Pelican Nebula Complex, 2011, *A&A*, **527**, A133

80. Green, J. D., Evans, N.J., II; Kóspál, Á., van Kempen, T. A., Herczeg, G., Quanz, S. P., Henning, T., Lee, J.-E., Dunham, M. M., Meeus, G., Bouwman, J., van Dishoeck, E., Chen, J.-H., Güdel, M., Skinner, S. L., Merello, M., Pooley, D., Rebull, L. M., Guieu, S., Disentangling the Environment of the FU Orionis Candidate HBC 722 with Herschel, 2011, *ApJ*, **731**, L25

81. Armond, T., Reipurth, B., Bally, J., Aspin, C., Star Formation in the Gulf of Mexico, 2011, *A&A*, **528**, A125

404. Lorenzetti, D., Arkharov, A. A., Kopatskaya, E. N., Larionov, V. M., Optical and near-IR photometry indicate that HBC722 is now fading, 2011, *Atel*, **3165**, 1

81. Lee, J.-E., Kang, W., Lee, S.-G., Sung, H.-I., Lee, B.-C., Sung, H. S., Green, J. D., Jeon, Y.-B., High Resolution Optical Spectra of HBC 722 After Outburst, 2011, *JKAS*, **44**, 39

82. Bonev, T., National roadmap for research infrastructure, 2011, *BlgAJ*, **17**, 3

83. Reipurth, B., Aspin, C., Herbig, G. H., V900 Mon and Thommes' Nebula: A New FUor in Monoceros, 2012, *ApJ*, **748**, L5

84. Fischer, W. J., Megeath, S. Th., Tobin, J. J., Stutz, A. M., Ali, B., Remming, I.; Kounkel, M., Stanke, Th., Osorio, M., Henning, Th., Manoj, P., Wilson, T.L., Multiwavelength Observations of V2775 Ori, an Outbursting Protostar in L 1641: Exploring the Edge of the FU Orionis Regime, 2012, *ApJ*, **756**, 99

85. Hillenbrand, L. A., Miller, A. A., Covey, K. R., Carpenter, J. M., Cenko, S. B., Silverman, J. M., Muirhead, P., Fischer, W., Crepp, J. R., Bloom, J. S., Filippenko, A. V., Highly Variable Extinction and Accretion in the Jet-driving Class I Type Young Star PTF 10nvg (V2492 Cyg, IRAS 20496+4354), 2012, *AJ*, **145**, 59

86. Dunham, M. M., Arce, H. G., Bourke, T. L., Chen, X., van Kempen, T. A., Green, J. D., Revealing The Millimeter Environment of the New FU Orionis Candidate HBC722 with the Submillimeter Array, 2012, *ApJ*, **755**, 157

87. Sung, H.-I., Park, W.-K., Yang, Y.; Lee, S.-G., Yoon, T. S., Lee, J.-E., Kang, W., Park, K.-H., Cho, D.-H., Park, S., Near-IR Photometric Study of the FU Orionis Object HBC 722, 2013, *JKAS*, **46**, 253

88. Miller, A. A., Time-Domain Studies as a Probe of Stellar Evolution, 2013, PhD dissertation, University of California, Berkeley, USA

89. Gramajo, L. V., Rodon, J. A., Gomez, M., SED analysis of class I and class II FU Orionis stars, 2014, *AJ*, **147**, id. 140

90. Park, W.-K.; Sung, H.-I.; Yang, Y.; Lee, S.-G.; Yoon, T. S.; Lee, J.-E.; Kang, W.; Park, K.-H.; Cho, D.-H.; Park, S. Near-infrared Photometric Study on HBC 722 after its Outburst, 2014, *ASPC.*, **482**, 49

91. Baek, G.; Pak, S.; Green, J. D.; Lee, J.-E.; Bae, M. K.; Jeon, Y.; Choi, C.; Im, M.; Meschiari, S. Multi-Color Variability Study of HBC 722, 2014, *ASPC.*, **482**, 67

92. Liebhart, A., Guedel, M., Skinner, S., Green, J., X-ray emission from an FU Ori star in early outburst: HBC 722, 2014, *A&A*, **570**, L11

93. Bally, J., Ginsburg, A., Probst, R., Reipurth, B., Shirley, Y. L., Stringfellow, G. S., Outflows, Dusty Cores, and a Burst of Star Formation in the North America and Pelican Nebulae, 2014, *AJ*, **148**, id. 120

94. Baek, G., Pak, S., Green, J. D., Meschiari, S., Lee, J.-E., Jeon, Y., Choi, C., Im, M., Sung, H.-I., Park, W.-K., Color Variability of HBC 722 in the Post-Outburst Phases, 2015, *AJ*, **149**, id. 73

95. Audard, M., Ábrahám, P., Dunham, M. M., Green, J. D., Grosso, N., Hamaguchi, K., Kastner, J. H., Kóspál, Á., Lodato, G., Romanova, M., Skinner, S. L., Vorobyov, E. I., Zhu, Z., Episodic Accretion in Young Stars, 2014, Protostars and Planets VI, University of Arizona Press, eds. H. Beuther, et al., 387

96. Lee, J.-E., Park, S., Green, J. D., Cochran, W. D., Kang, W., Lee, S.-G., Sung, H.-I., High Resolution Optical and NIR Spectra of HBC 722, 2015, *ApJ*, **807**, id. 84

97. Hillenbrand, L. A., Findeisen, K. P., A Simple Calculation in Service of Constraining the Rate of FU Orionis Outburst Events from Photometric Monitoring Surveys, 2015, *ApJ*, **808**, art. id. 68

98. Green, J. D., Kraus, A. L., Rizzuto, A. C., Ireland, M. J.; Dupuy, T. J., Mann, A. W., Kuruwita, R., Testing the Binary Trigger Hypothesis in Fuors, 2016, *ApJ*, **830**, art. id. 29

99. Kóspál, Á.; Ábrahám, P.; Acosta-Pulido, J. A.; Dunham, M. M.; García-Álvarez, D.; Hogerheijde, M. R.; Kun, M.; Moór, A.; Farkas, A.; Hajdu, G.; Hodosán, G.; Kovács, T.; Kriskovics, L.; Marton, G.; Molnár, L.; Pál, A.; Sárneczky, K.; Sódor, Á.; Szakáts, R.; Szalai, T.; Szegedi-Elek, E.; Szing, A.; Tóth, I.; Vida, K.; Vinkó, J., Multi-wavelength study of the low-luminosity outbursting young star HBC 722, 2016, *A&A*, **596**, A52

100. Ibryamov, S., Activity Of T Tauri Type Stars And Objects Similar To Them, 2016, PhD Thesis, Institute of Astronomy and National Astronomical Observatory, BAS, Sofia, Bulgaria

C. Galan, M. Mikolajewski, T. Tomov, E. Swierczynski, M. Wiecek, T. Brozek, G. Maciejewski, P. Wychudski, P. Rozanski, E. Ragan, B. Budzisz, P. Dobierski, S. Frackowiak, M. Kurpińska-Winiarska, M. Winiarski, S. Zola, W. Ogloza, A. Kuzmich, M. Drozd, E. Kuligowska, J. Krzesinski, T. Szymanski, M. Siwak, T. Kundera, B. Staels, J. Hopkins, J. Pye, L. Elder, G. Myers, D. Dimitrov, V. Popov, E. Semkov, S. Peneva, D. Kolev, I. Iliev, I. Barzova, I. Stateva, N. Tomov, S. Dvorak, I. Miller, L. Brat, P. Niarchos, A. Liakos, K. Gazeas, A. Pigulski, Y. Ogmen, A. Oksanen, H. Kucakova, T. Lister, T.A. Heras, A. Dapergolas, I. Bellas-Velidis, R. Kocian, A. Majcher, Multi-ring structure of the eclipsing disc in EE Cep - possible planets, 2010, *ASP Conference Series*, **435**, 423-428

101. Mamajek, E. E., Quillen, A. C., Pecaut, M. J., Moolekamp, F., Scott, E. L., Kenworthy, M. A., Collier C. A., Parley, N. R., Planetary Construction Zones in Occultation: Discovery of an Extrasolar Ring System Transiting a Young Sun-like Star and Future Prospects for Detecting Eclipses by Circumsecondary and Circumplanetary Disks, 2012, *AJ*, **143**, 72

102. Parks, J. R., Plavchan, P., White, R. J., Gee, A. H., Periodic and Aperiodic Variability in the Molecular Cloud ho Ophiuchus, 2014, *ApJS*, **211**, id. 3

103. Parks, J. R., Stellar Variability: A Broad and Narrow Perspective, 2014, PhD thesis, Department of Physics and Astronomy, Georgia State University, USA

104. Wright, J. T., Cartier, K. M. S., Zhao, M., Jontof-Hutter, D., Ford, E. B., The Search for Extraterrestrial Civilizations with Large Energy Supplies. IV. The Signatures and Information Content of Transiting Megastructures, 2016, *ApJ*, **816**, art. id. 17

105. Wright, J. T., Sigurdsson, S., Families of Plausible Solutions to the Puzzle of Boyajian's Star, 2016, *ApJL*, **829**, L3

Bachev, R., Semkov, E., Strigachev, A., Mihov, B., Gupta, A. C., Peneva, S., Ovcharov, E., Valcheva, A., Lalova, A., Intra-night variability of 3C 454.3 during its November 2010 Outburst, *A&A*, 528, 2011, L1

106. Mamajek, E. E., Quillen, A. C., Pecaut, M. J., Moolekamp, F., Scott, E. L., Kenworthy, M. A., Collier C. A., Parley, N. R., Planetary Construction Zones in Occultation: Discovery of an Extrasolar Ring System Transiting a Young Sun-like Star and Future Prospects for Detecting Eclipses by Circumsecondary and Circumplanetary Disks, 2012, *AJ*, **143**, 72

107. Parks, J. R., Plavchan, P., White, R. J., Gee, A. H., Periodic and Aperiodic Variability in the Molecular Cloud ho Ophiuchus, 2014, *ApJS*, **211**, id. 3

108. Parks, J. R., Stellar Variability: A Broad and Narrow Perspective, 2014, PhD thesis, Department of Physics and Astronomy, Georgia State University, USA

109 Wright, J. T., Cartier, K. M. S., Zhao, M., Jontof-Hutter, D., Ford, E. B., The Search for Extraterrestrial Civilizations with Large Energy Supplies. IV. The Signatures and Information Content of Transiting Megastructures, 2016, *ApJ*, **816**, art. id. 17

110. Wright, J. T., Sigurdsson, S., Families of Plausible Solutions to the Puzzle of Boyajian's Star, 2016, *ApJL*, **829**, L3

The FUor Candidate V582 Aurigae: First Photometric and Spectroscopic Observations, Semkov, E., Peneva, S., Dennefeld, M., 2011, *Bul. Astr. J.*, 15, 65-69

111. Audard, M., Ábrahám, P., Dunham, M. M., Green, J. D., Grosso, N., Hamaguchi, K., Kastner, J. H., Kóspál, Á., Lodato, G., Romanova, M., Skinner, S. L., Vorobyov, E. I., Zhu, Z., Episodic Accretion in Young Stars, 2014, *Protostars and Planets VI*, University of Arizona Press, eds. H. Beuther, et al., 387

112. Oh, H.-I., Yoony, T. S., Sung, H.-I., Near-Ir Photometric and Optical Spectroscopic Study of the FU Orionis Object V582 Aurigae, 2015, *PKAS*, **30**, 269

Rani, B, Gupta, A. C., Bachev, R., Strigachev, A., Semkov, E., D'Ammando, F., Wiita, P. J., Gurwell, M. A., Ovcharov, E., Mihov, B., Boeva, S., Peneva, S., Spectral Energy Distribution variation in BL Lacs and FSRQs, *MNRAS*, 417, 2011, 1881

113. Schneider, M. D., Becker, R. H., de Vries, W., White, R. L., Foreground Predictions for the Cosmic Microwave Background Power Spectrum from Measurements of Faint Inverted Radio Sources at 5 GHz, 2012, *ApJ*, **750**, 154

114. Wu, Z., Jiang, D. R., Gu, M., The radio structure of ultra-high-energy synchrotron-peak BL Lacs, 2012, *MNRAS*, **424**, 2733

115. Linford, J. D.; Taylor, G. B.; Schinzel, F. K., Gamma-Ray Loudness, Synchrotron Peak Frequency, and Parsec-scale Properties of Blazars Detected by the Fermi Large Area Telescope, 2012, *ApJ*, **757**, L25

116. Linford, J. D., Parsec-Scale Properties of Gamma-Ray Bright Blazars, 2012, PhD Dissertation, The University of New Mexico, Albuquerque, New Mexico, USA

117. Chen, L., Curvature of the Spectral Energy Distributions of Blazars, 2014, *ApJ*, **788**, 179

118. Archambault, S., Archer, A., Benbow, W., Bird, R., Biteau, J., Buchovecky, M., Buckley, J. H., Bugaev, V., Byrum, K., Cerruti, M., Chen, X., Ciupik, L., Connolly, M. P., Cui, W., Eisch, J. D., Errando, M., Falcone, A., Feng, Q., Finley, J. P., Fleischhack, H., Fortin, P., Fortson, L., Furniss, A., Gillanders, G. H., Griffin, S., Grube, J., Gyuk, G., Hütten, M., Hakansson, N., Hanna, D., Holder, J., Humensky, T. B., Johnson, C. A., Kaaret, P., Kar, P., Kelley-Hoskins, N., Kertzman, M., Kieda, D., Krause, M., Krennrich, F., Kumar, S., Lang, M. J., Maier, G., McArthur, S., McCann, A., Meagher, K., Moriarty, P., Mukherjee, R., Nguyen, T., Nieto, D., O'Faoláin De Bhróithe, A., Ong, R. A., Otte, A. N., Park, N., Perkins, J. S., Pichel, A., Pohl, M., Popkow, A., Pueschel, E., Quinn, J., Ragan, K., Reynolds, P. T., Richards, G. T., Roache, E., Rovero, A. C., Santander, M., Sembroski, G. H., Shahinyan, K., Smith, A. W., Staszak, D., Telezhinsky, I., Tucci, J. V., Tyler, J., Vincent, S., Wakely, S. P.,

Weiner, O. M., Weinstein, A., Williams, D. A., Zitzer, B., Fumagalli, M., Prochaska, J. X., Upper limits from five years of blazar observations with the VERITAS Cherenkov telescopes, 2016, *AJ*, **151**, art. id. 142

119. Yang, J., Zhou, B., Radiation Mechanisms and Physical Properties of GeV γ -Ray Source GB 1310+487, 2016, *PASP*, **128** (962), pp. 044101

120. Ding, N., Zhang, X., Xiong, D. R., Zhang, H. J., The physical properties of Fermi TeV BL Lac objects jets, 2017, *MNRAS*, **464**, 599

453. Xue, R., Luo, D., Du, L. M., Wang, Z. R., Xie, Z. H., Yi, T. F., Xiong, D. R., Xu, Y. B., Liu, W. G., Yu, X. L., Curvature of the spectral energy distribution, the dominant process for inverse Compton component and other jet properties in Fermi 2LAC blazars, 2016, *MNRAS*, **463**, 3038

Semkov, E., Peneva, S., The new FUor star HBC 722 - one year after the outburst, 2011, *Bul. Astr. J.*, **17**, 88-95

121. Bonev, T., National roadmap for research infrastructure, 2011, *BlgAJ*, **17**, 3

122. Liebhart, A., Guedel, M., Skinner, S., Green, J., X-ray emission from an FU Ori star in early outburst: HBC 722, 2014, *A&A*, **570**, L11

Garcia-Alvarez, D., Wright, N. J., Drake, J. J., Abraham, P., Anandarao, B. G., Kashyap, V., Kospal, A., Kun, M., Marengo, M., Moor, A., Peneva, S., Semkov, E., Venkat, V., Sanz-Forcada, J., Multi-Wavelength Study of the 2008-2009 Outburst of V1647 Ori, 2011, *ASP Conference Series*, **448**, 609

123. Ibryamov, S., Activity Of T Tauri Type Stars And Objects Similar To Them, 2016, PhD Thesis, Institute of Astronomy and National Astronomical Observatory, BAS, Sofia, Bulgaria

Semkov, E., Peneva, S., Optical Photometry of GM Cep: Evidence for UXor Type of Variability, 2012, *Ap&SS*, **338**, 95-101

124. Chen, W. P., Hu, S. C.-L., Errmann, R., Adam, Ch., Baar, S., Berndt, A., Bukowiecki, L., Dimitrov, D. P., Eisenbeiß, T., Fiedler, S., Ginski, Ch., Gräfe, C., Guo, J. K., Hohle, M. M., Hsiao, H. Y., Janulis, R., Kitze, M., Lin, H. C., Lin, C. S., Maciejewski, G., Marka, C., Marschall, L., Moualla, M., Mugrauer, M., Neuhäuser, R., Pribulla, T., Raetz, St., Röhl, T., Schmidt, E., Schmidt, J., Schmidt, T. O. B., Seeliger, M., Trepl, L., Briceño, C., Chini, R., Jensen, E. L. N., Nikogossian, E. H., Pandey, A. K., Sperauskas, J., Takahashi, H., Walter, F. M., Wu, Z.-Y., Zhou, X., A Possible Detection of Occultation by a Proto-planetary Clump in GM Cephei, 2012, *ApJ*, **751**, id. 118

125. Hillenbrand, L. A., Miller, A. A., Covey, K. R., Carpenter, J. M., Cenko, S. B., Silverman, J. M., Muirhead, P., Fischer, W., Crepp, J. R., Bloom, J. S., Filippenko, A. V., Highly Variable Extinction and Accretion in the Jet-driving Class I Type Young Star PTF 10nvg (V2492 Cyg, IRAS 20496+4354), 2012, *AJ*, **145**, 59

126. Chen, W. P., Hu, S. C.-L., Detection of a Proto-planetary Clump in the Habitable Zone of GM Cephei, 2014, *IAUS*, **293**, 74

127. Audard, M., Abrahám, P., Dunham, M. M., Green, J. D., Grosso, N., Hamaguchi, K., Kastner, J. H., Kóspál, Á., Lodato, G., Romanova, M., Skinner, S. L., Vorobyov, E. I., Zhu, Z., Episodic Accretion in Young Stars, 2014, Protostars and Planets VI, University of Arizona Press, eds. H. Beuther, et al., 387

128. Sicilia-Aguilar, A., Roccatagliata, V., Getman, K., Rivière-Marichalar, P., Birnstiel, T., Merín, B., Fang, M., Henning, T., Eiroa, C., Currie, T., The Herschel/PACS view of the Cep OB2 region: Global protoplanetary disk evolution and clumpy star formation, 2015, *A&A*, **573**, A19

129. Catelan, M., Smith, H. A., 2015, *Pulsating Stars*, Wiley-VCH, Weinheim, Germany, 472 pages

130. Giannini, T., Lorenzetti, D., Harutyunyan, A., Li Causi, G., Antonucci, S., Arkharov, A. A., Larionov, V. M., Strafella, F., Carini, R., Di Paola, A., Speziali, R., A new insight into the variability of V1184 Tauri, 2016, *A&A*, **588**, A20

Quasi-simultaneous two band optical rapid variability of the blazars 1ES 1959+650 and 1ES 2344+514, Gaur, H. Gupta, A. C., Strigachev, A., Bachev, R., Semkov, E., Wiita, P. J., Peneva, S., Boeva, S., Kacharov, N., Mihov, B., Ovcharov, E., 2012, *MNRAS*, **420**, 3147–3162

131. Kapanadze, B. Z., Catalog and Statistical Study of X-Ray Selected BL Lacertae Objects, 2013, *AJ*, **145**, 31

132. Stefan Rügamer, Multi-Wavelength Observations of the high-peaked BL Lacertae objects 1ES 1011+496 and 1ES 2344+514, 2013, PhD thesis, Julius-Maximilians-Universität, Würzburg, Germany

133. de Diego, J. A., On the Reliability of Microvariability Tests in Quasars, 2014, *AJ*, **148**, 93

134. Kapanadze, B., Romano, P., Vercellone, S., Kapanadze, S., The X-ray behaviour of the high-energy peaked BL Lacertae source PKS 2155-304 in the 0.3-10 keV band, 2014, *MNRAS*, **444**, 1077

135. Hu, Shao Ming; Chen, X., Guo, D. F., Jiang, Y. G., Li, K., Quasi-simultaneous multicolour optical variability of S5 0716+714, 2014, *MNRAS*, **443**, 2940

136. Iliev, I., What astronomy with meter-class telescopes? Sharing experience with the next-door observatory, 2014, *CoSka*, **43**, 169

137. Chen, X., Hu, S.-M., Guo, D. F., Microvariability Detection of Mrk 421 2014, *JAA*, **35**, 261

138. Shao M., Chen, X., Guo, D. F., Variability of OI 090.4, 2014, *JAA*, **35**, 465

139. Yuan, Y. H., Fan, J. H., Pan, H. J., Optical Photometry of the BL Lac Object 1ES 1959+650, 2015, *AJ*, **150**, article id. 67

140. Kapanadze, B., Romano, P., Vercellone, S., Kapanadze, S., Mdzinarishvili, T., Kharshiladze, G., The long-term Swift observations of the high-energy peaked BL Lacertae source 1ES 1959+650, 2016, *MNRAS*, **457**, 704

Skopal, A., Shugarov, S., Vanko, M., Dubovsky, P., Peneva, S. P., Semkov, E., Wolf, M., Recent photometry of symbiotic stars – XIII, 2012, *AN*, **333**, 242

141. Angeloni, R.; Di Mille, F.; Ferreira Lopes, C. E.; Masetti, N., Discovery of Fast, Large-amplitude Optical Variability of V648 Car (=SS73-17), 2012, *ApJ*, **756**, L21

142. Leibowitz, E. M., Formigini, L., The Peculiar Light Curve of the Symbiotic Star AX Per of the Last 125 Years, 2013, *AJ*, **146**, 117

143. Tomov, N. A., Tomova, M. T., Bisikalo, D. V., Symbiotic stars with similar line profiles during activity, 2013, *AIPC*, **1551**, 30

144. Kondratyeva, L., Rspaev, F., New outburst of AX Persei in 2012, 2013, *IBVS*, **6056**, 1

145. Rspaev, F., Kondratyeva, L., Aimuratov, E., CH Cygni: new brightening in 2014, 2014, *IBVS*, **6117**, 1

146. Hric, L.; Gális, R.; Leedjäv, L.; Burmeister, M.; Kundra, E., Outburst activity of the symbiotic system AG Dra, 2014, *MNRAS*, **443**, 1103

147. Tomov, N. A.; Tomova, M. T.; Bisikalo, D. V., Symbiotic stars with spectral indication of bipolar ejection and stellar wind, 2014, *AN*, **335**, 178

148. Arkhipova, V. P., Esipov, V. F., Ikonnikova, N. P., Komissarova, G. V., Photometric and spectral evolution of the symbiotic eclipsing variable V1329 Cygni at a late stage of its nova-like outburst, 2015, *AstL*, **41**, 128
 149. Hümmerich, S., Otero, S., Tisserand, P., Bernhard, K., The Curious Case of ASAS J174600-2321.3: an Eclipsing Symbiotic Nova in Outburst?, 2015, *JAVSO*, 43, no. 1, p. 14
 150. Catelan, M., Smith, H. A., Pulsating Stars, 2015, Wiley-VCH, Weinheim, Germany, 472 pages
 151. Tomov, N. A., Tomova, M. T., Bisikalo, D. V., Transient accretion disc-like envelope in the symbiotic binary BF Cygni during its 2006 - 2015 optical outburst, 2015, *AN*, **336**, 690
 152. Tomov, N. A., Tomova, M. T., Bisikalo, D. V., Interpretation of the UBV R_cI_c light variations of the symbiotic binary BF Cyg during its 2006-2014 optical outburst, 2016, *AIPC*, **1714**, id. 020004
 153. Kenyon, S. J., Garcia, M. R., EG Andromedae: A New Orbit and Additional Evidence for a Photoionized Wind, 2016, *AJ*, 152, art. id. 1
 154. Tomov, T. V., Stoyanov, K. A., Zamanov, R. K., AG Pegasi - now a classical symbiotic star in outburst?, 2016, *MNRAS*, **462**, 4435
- Semkov, E., Peneva, S., Munari, U., Tsvetkov, M., Jurdana-Sepic, R., de Miguel, E., Schwartz, R., Dimitrov, D., Kjurkchieva, D., Radeva, V., Optical photometric and spectral study of the new FU Orionis object V2493 Cygni (HBC 722), 2012, *A&A*, **542**, A4
155. Dunham, M. M., Arce, H. G., Bourke, T. L., Chen, X., van Kempen, T. A., Green, J. D., Revealing The Millimeter Environment of the New FU Orionis Candidate HBC722 with the Submillimeter Array, 2012, *ApJ*, **755**, 157
 156. Lorenzetti, D., Efimova, N., Larionov, V., Arkharov, A., Gorshanov, D., Giannini, T., Antonucci, S., Di Paola, A., Near-IR spectroscopy of the eruptive variable source V2493 Cyg (HBC 722), 2012, *ATel*, **4123**, 1
 157. Antonucci, S., Arkharov, A., Klimanov, S., Lorenzetti, D., Giannini, T., Di Paola, A., Larionov, V., Continuous brightening of the eruptive variable V2493 Cyg (HBC 722), 2013, *ATel*, **5023**, 1
 158. Green, J. D., Evans, N. J., II; K'osp'al, A., Herczeg, G., Quanz, S. P., Henning, Th., van Kempen, T. A., Lee, J.-E., Dunham, M. M., Meeus, G., Bouwman, J., Chen, J., Guedel, M., Skinner, S. L., Liebhart, A.; Merello, M., An Analysis of the Environments of FU Orionis Objects with Herschel, 2013, *ApJ*, **772**, id. 117
 159. Green, J. D., Robertson, P., Baek, G., Pooley, D., Pak, S., Im, M., Lee, J.-E., Jeon, Y., Choi, C., Meschiari, S., Variability at the Edge: Optical Near/IR Rapid Cadence Monitoring of Newly Outbursting FU Orionis Object HBC 722, 2013, *ApJ*, **764**, 22
 160. Siwak, M., Rucinski, S. M., Matthews, J. M., Kuschnig, R., Guenther, D. B., Moffat, A. F. J., Rowe, J. F., Sasselov, D., Weiss, W. W., 2013, *MNRAS*, **432**, 194
 161. Osborn, W., Man versus Machine: Eye Estimates in the Age of Digital Imaging, Regional Variable Star Conference: Physics & Astronomy Department, Michigan State University: "40 Years of Variable Stars: A Celebration of Contributions by Horace A. Smith", 30-31 May 2013, K. Kinemuchi et al. (eds.), 2013, 63
 162. Sung, H.-I., Park, W.-K., Yang, Y.; Lee, S.-G., Yoon, T. S., Lee, J.-E., Kang, W., Park, K.-H., Cho, D.-H., Park, S., Near-IR Photometric Study of the FU Orionis Object HBC 722, 2013, *JKAS*, **46**, 253
 163. Gramajo, L. V., Rodon, J. A., Gomez, M., SED analysis of class I and class II FU Orionis stars, 2014, *AJ*, **147**, id. 140

164. Park, W.-K.; Sung, H.-I.; Yang, Y.; Lee, S.-G.; Yoon, T. S.; Lee, J.-E.; Kang, W.; Park, K.-H.; Cho, D.-H.; Park, S. Near-infrared Photometric Study on HBC 722 after its Outburst, 2014, *ASPC*, **482**, 49

165. Baek, G.; Pak, S.; Green, J. D.; Lee, J.-E.; Bae, M. K.; Jeon, Y.; Choi, C.; Im, M.; Meschiari, S. Multi-Color Variability Study of HBC 722, 2014, *ASPC*, **482**, 67

166. Liebhart, A., Guedel, M., Skinner, S., Green, J., X-ray emission from an FU Ori star in early outburst: HBC 722, 2014, *A&A*, **570**, L11

167. Bally, J., Ginsburg, A., Probst, R., Reipurth, B., Shirley, Y. L., Stringfellow, G. S., Outflows, Dusty Cores, and a Burst of Star Formation in the North America and Pelican Nebulae, 2014, *AJ*, **148**, id. 120

168. Baek, G., Pak, S., Green, J. D., Meschiari, S., Lee, J.-E., Jeon, Y., Choi, C., Im, M., Sung, H.-I., Park, W.-K., Color Variability of HBC 722 in the Post-Outburst Phases, 2015, *AJ*, **149**, id. 73

169. Audard, M., Ábrahám, P., Dunham, M. M., Green, J. D., Grosso, N., Hamaguchi, K., Kastner, J. H., Kóspál, Á., Lodato, G., Romanova, M., Skinner, S. L., Vorobyov, E. I., Zhu, Z., Episodic Accretion in Young Stars, 2014, *Protostars and Planets VI*, University of Arizona Press, eds. H. Beuther, et al., 387

170. Kóspál, Á.; Ábrahám, P.; Acosta-Pulido, J. A.; Dunham, M. M.; García-Álvarez, D.; Hogerheijde, M. R.; Kun, M.; Moór, A.; Farkas, A.; Hajdu, G.; Hodosán, G.; Kovács, T.; Kriskovics, L.; Marton, G.; Molnár, L.; Pál, A.; Sárneczky, K.; Sódor, Á.; Szakáts, R.; Szalai, T.; Szegedi-Elek, E.; Szing, A.; Tóth, I.; Vida, K.; Vinkó, J., Multi-wavelength study of the low-luminosity outbursting young star HBC 722, 2016, *A&A*, **596**, A52

171. Ibryamov, S., Activity Of T Tauri Type Stars And Objects Similar To Them, 2016, PhD Thesis, Institute of Astronomy and National Astronomical Observatory, BAS, Sofia, Bulgaria

Semkov, E. H., Peneva, S. P., Munari, U., Tsvetkov, M. K., Jurdana-Sepic, R., de Miguel, E., Schwartz, R. D., Dimitrov, D. P., Kjurkchieva, D. P., Radeva, V. S., V2493 Cyg BVRI long term photometry (Semkov+, 2012), 2012, *VizieR On-line Data Catalog*, 354, 29043

172. Green, J. D., Robertson, P., Baek, G., Pooley, D., Pak, S., Im, M., Lee, J.-E., Jeon, Y., Choi, C., Meschiari, S., Variability at the Edge: Optical Near/IR Rapid Cadence Monitoring of Newly Outbursting FU Orionis Object HBC 722, 2013, *ApJ*, **764**, 22

173. Baek, G.; Pak, S.; Green, J. D.; Lee, J.-E.; Bae, M. K.; Jeon, Y.; Choi, C.; Im, M.; Meschiari, S. Multi-Color Variability Study of HBC 722, 2014, *ASPC*, **482**, 67

174. Baek, G., Pak, S., Green, J. D., Meschiari, S., Lee, J.-E., Jeon, Y., Choi, C., Im, M., Sung, H.-I., Park, W.-K., Color Variability of HBC 722 in the Post-Outburst Phases, 2015, *AJ*, **149**, id. 73

Semkov, E. H., Peneva, S. P., VRCIc optical light curves of V1647 Ori during the continuing second outburst, 2012, *IBVS*, **6025**, 1-4

175. Venkata Raman, V., Anandarao, B. G., Janardhan, P., Pandey, R., 2013, *RAA*, **13**, 1107

176. Gramajo, L. V., Rodon, J. A., Gomez, M., SED analysis of class I and class II FU Orionis stars, 2014, *AJ*, **147**, id. 140

Gałań, C., Mikołajewski, M., Tomov, T., Graczyk, D., Apostolovska, G., Barzova, I., Bellas-Velidis, I., Bilkina, B., Blake, R. M., Bolton, C. T., Bondar, A., Brát, L., Brožek, T., Budzisz, B., Cikała, M., Csák, B., Dapergolas, A., Dimitrov, D., Dobierski, P., Drahus, M., Drózdź, M., Dvorak, S., Elder, L., Frcakowiak, S., Galazutdinov, G., Gazeas, K., Georgiev, L., Gere, B., Goździewski, K., Grinin, V. P., Gromadzki, M., Hajduk, M., Heras, T. A., Hopkins, J.,

Iliev, I., Janowski, J., Kocián, R., Kołaczkowski, Z., Kolev, D., Kopacki, G., Krzesiński, J., Kučáková, H., Kuligowska, E., Kundera, T., Kurpińska-Winiarska, M., Kuźmich, A., Liakos, A., Lister, T. A., Maciejewski, G., Majcher, A., Majewska, A., Marrese, P. M., Michalska, G., Migaszewski, C., Miller, I., Munari, U., Musaev, F., Myers, G., Narwid, A., Németh, P., Niarchos, P., Niemczura, E., Ogłóza, W., Ögmen, Y., Oksanen, A., Osiwała, J., Peneva, S., Pigulski, A., Popov, V., Pych, W., Pye, J., Ragan, E., Roukema, B. F., Rózański, P. T., Semkov, E., Siwak, M., Staels, B., Stateva, I., Stempels, H. C., Steślicki, M., Świerczyński, E., Szymański, T., Tomov, N., Waniak, W., Wieck, M., Winiarski, M., Wychudziński, P., Zajczyk, A., Zola, S., Zwitter, T., International observational campaigns of the last two eclipses in EE Cephei: 2003 and 2008/9, 2012, *A&A*, **544**, A53

177. Dong, S., Katz, B., Prieto, J. L.; Udalski, A., Kozłowski, S., Street, R. A., OGLE-LMC-ECL-11893: The discovery of a long-period eclipsing binary with a circumstellar disk, 2014, *ApJ*, **788**, id. 41

178. Meng, Z., Quillen, A. C., Bell, C. P. M., Mamajek, E. E., Scott, E. L., The fraction of young eclipsing binaries that host discs, 2014, *MNRAS*, **441**, 3733

179. Quillen, A. C., Ciocca, M., Carlin, J. L., Bell, C. P. M., Meng, Z., Variability in the 2MASS Calibration Fields: A Search for Transient Obscuration Events, 2014, *MNRAS*, **441**, 2691

180. Scott, E. L., Mamajek, E. E., Pecaut, M. J., Quillen, A. C.; Moolekamp, F., Bell, C. P. M., Modeling Transiting Circumstellar Disks: Characterizing the Newly Discovered Eclipsing Disk System OGLE LMC-ECL-11893, 2014, *ApJ*, **797**, id. 6

181. Rattenbury, N. J.; Wyrzykowski, Ł.; Kostrzewa-Rutkowska, Z.; Udalski, A.; Kozłowski, S.; Szymański, M. K.; Pietrzyński, G.; Soszyński, I.; Poleski, R.; Ulaczyk, K.; Skowron, J.; Pietrukowicz, P.; Mróz, P.; Skowron, D., OGLE-BLG182.1.162852: An Eclipsing Binary with a Circumstellar Disk, 2015, *MNRAS*, **447**, L31

182. Boyd, D., Photometric and spectroscopic observations of the 2014 eclipse of the complex binary EE Cephei, 2015, *The Journal of the British Astronomical Association*, **125**, 94

183. Blake, M., Hunter, M., A Binary Model for the Emission Line Star FX Velorum, 2015, *JAVSO*, 43, 59

184. Stencel, R. E., $\square$ Aurigae: A Two Century Long Dilemma Persists, 2015, in *Giants of Eclipse: The ζ Aurigae Stars and Other Binary Systems*, Astrophysics and Space Science Library, 408, ISBN 978-3-319-09197-6. Springer International Publishing Switzerland, p. 107

185. Stencel, R. E., Opportunities for interferometric studies of disk-eclipsed binary star systems, 2016, Proc. SPIE 9907, *Optical and Infrared Interferometry and Imaging V*, 990717

Gupta, A. C.; Krichbaum, T. P., Wiita, P. J., Rani, B., Sokolovsky, K. V., Mohan, P., Mangalam, A., Marchili, N., Fuhrmann, L., Agudo, I., Bach, U., Bachev, R., Böttcher, M., Gabanyi, K. E., Gaur, H., Hawkins, K., Kimeridze, G. N., Kurtanidze, O. M., Kurtanidze, S. O., Lee, C.-U., Liu, X., McBreen, B., Nesci, R., Nestoras, G., Nikolashvili, M. G., Ohlert, J., M., Palma, N., Peneva, S., Pursimo, T., Semkov, E., Strigachev, A., Webb, J. R., Wiesemeyer, H., Zensus, J. A., Multiwavelength intraday variability of the BL Lacertae S5 0716+714, 2012, *MNRAS*, **425**, 1357

186. Falomo, R., Pian, E., Treves, A., An optical view of BL Lacertae objects, 2014, *A&ARv*, **22**, 73

187. Park, J.-H., Tripp, S., Radio Variability and Random Walk Noise Properties of Four Blazars, 2014, *ApJ*, **785**, 76

188. Kapanadze, B., Kapanadze, S., Vardosanidze, M., Microvariability of 0.3-10 keV Flux in Hbl Source PKS 2155-304, 2014, *IJMPS*, **28**, id. 1460179
189. Chen, X., Hu, S. M., Guo, D. F.; Du, J. J., Optical variability of Mrk 421, 2014, *Ap&SS*, **349**, 909
190. Lin, Ming-quan, Radio-optical Intraday Variability Observation and Study of AGN, 2014, Dissertation for the degree of M.D. of Astrophysics, University of Chinese Academy of Sciences, China
191. Liu, J.; Liu, X., Rapid variability of BL Lac 0925+504: interstellar scintillation induced?, 2015, *Ap&SS*, **357**, 165
192. Yuan, Y. H.; Fan, J. H., Pan, H. J., Optical Photometry of the BL Lac Object 1ES 1959+650, 2015, *AJ*, **150**, article id. 67
193. Lee, T., Trippe, S., Oh, J., Byun, D.-Y., Sohn, B.-W., Lee, S.-S., A Search for AGN Intra-Day Variability with KVN, 2015, *JKAS*, **48**, 313
194. Fan, J. H., Yang, J. H., Liu, Y., Cai, W., Lin, C., Spectral energy distributions and some correlations for Fermi blazars, 2015, *IJMPA*, **30**, Art. n. 1545020
195. Man, Z., Zhang, X., Wu, J., Yuan, Q., Simultaneous optical monitoring of BL Lacertae object S5 0716+714 with high temporal resolution, 2016, *MNRAS*, **456**, 3168
196. Wierzholska, A., Siejkowski, H., First hard X-ray observations the blazar S5 0716+714 with NuSTAR during a multiwavelength campaign, 2016, *MNRAS*, **458**, 2350
197. Fan, J., Liu, Y., Yang, J., Lin, C., Hao, J., Xiao, H., The Classifications and Some Correlations for Fermi Blazars, 2016, *Galaxies* 2016, **4(3)**, 16
198. Fan, J. H., Yang, J. H., Liu, Y., Luo, G. Y., Lin, C., Yuan, Y. H., Xiao, H. B., Zhou, A. Y., Hua, T. X., Pei, Z. Y., The Spectral Energy Distributions of Fermi Blazars, 2016, *ApJS*, **226**, art. id. 20
199. Tong L. Y., Hu, S. M., Jiang, Y. G., Chen, X., Priyadarshi, S., Li, K., Guo, Y. Ch., Guo, D., Symmetry Analysis of the Multi-band Optical Variability of BL LAC S5 0716+714 in Intranight and Longer Timescales, 2017, *PASP*, **129**, 4101
200. Park, J., Trippe, S., The long-term centimeter variability of active galactic nuclei: A new relation between variability timescale and accretion rate, 2017, *ApJ*, accepted

- Gaur, H., Gupta, A. C., Strigachev, A., Bachev, R., Semkov, E., Wiita, P. J., Peneva, S., Boeva, S., Slavcheva-Mihova, L., Mihov, B., Latev, G., Pandey, U. S., Optical Flux and Spectral Variability of Blazars, 2012, *MNRAS*, **425**, 3002
201. Cheng, X.-L.; Zhang, Y.-H.; Xu, L., Optical observations of BL Lac object ON 231 (W Comae) during 2010 March-April, 2013, *MNRAS*, **429**, 2773
202. Hu, S. M., Chen, X.; Guo, D. F.; Jiang, Y. G.; Li, K., Quasi-simultaneous multicolour optical variability of S5 0716+714, 2014, *MNRAS*, **443**, 2940
203. Chen, X., Hu, S. M., Guo, D. F.; Du, J. J., Optical variability of Mrk 421, 2014, *Ap&SS*, **349**, 909
204. Stefan Rügamer, Multi-Wavelength Observations of the high-peaked BL Lacertae objects 1ES 1011+496 and 1ES 2344+514, 2013, PhD thesis, Julius-Maximilians-Universität, Würzburg, Germany
205. Zhou, Y., Yan, D.-H., Dai, B.-Z., The optical variability properties of flat spectrum radio quasar 3C 454.3, 2015, *NewA*, **36**, 19
206. Guo, Y. C.; Hu, S. M.; Xu, C.; Liu, C. Y.; Chen, X.; Guo, D. F.; Meng, F. Y.; Xu, M. T.; Xu, J. Q., Long-term optical and radio variability of BL Lacertae, 2015, *NewA*, **36**, 9
207. Li, X.; Zhang, L.; Luo, Y., Wang, L., Zhou, L., Colour variation of the BL Lacertae object PKS 0537-441, 2015, *MNRAS*, **449**, 2750

208. Dai, B.-Z., Zeng, W., Jiang, Z.-J., Fan, Z.-H., Hu, W., Zhang, P.-F., Yang, Q.-Y., Yan, D.-H., Wang, D., Zhang, L., Long-term Multi-band Photometric Monitoring of Blazar S5 0716+714, 2015, *ApJS*, **218**, art. id. 18

209. Zhang, B.-K., Zhou, X.-S., Zhao, X.-Y., Dai, B.-Z., Long-term optical-infrared color variability of blazars, 2015, *RAA*, **15**, 1784

210. Klindt, L., van Soelen, B., Meintjes, P. J., de Witt, A., Optical and radio variability of unclassified Active Galactic Nuclei in the Fermi-2LAC catalogue, 2015, Proceedings of the 3rd Annual Conference on High Energy Astrophysics in Southern Africa. 18-20 June 2015. University of Johannesburg, Auckland Park, South Africa. id.8

211. Jermak, H. E., Steele, I. A., Smith, R. J., MOPTOP: a multi-colour optimised optical polarimeter, 2016, Proceedings of SPIE Vol. 9908, 99084I

212. Mao, L., Zhang, X., Long-term optical variability properties of blazars in the SDSS Stripe 2016, *A&SS*, **361**, art. 345

Bachev, R.; Spassov, B.; Ibryamov, S.; Boeva, S.; Stoyanov, K.; Semkov, E.; Peneva, S.; Strigachev, A., No evidence for enhanced optical emission from BL Lacertae, 2012, *ATel*, **4568**, 1

213. Mingaliev, M., Trushkin, S., Sotnikova, J., Erkenov, A., Mufakharov, T., RATAN-600 multi-frequency measurements of the gamma-ray blazar BL Lacertae, 2012, *ATel*, **4600**, 1

Recent optical activity of flaring blazars, Bachev, R., Peneva, S., 2012, *ATel*, 4437

214. Carrasco, L., Luna, A., Porras A., Mayya D.Y., NIR Brightening of the Blazar CTA102, *ATel*, **4442**, 1

215. Myserlis, I., Angelakis, E., Fuhrmann L., Karamanavis, V., Nestoras, I., Krichbaum, T. P., Zensus, J. A., Recent radio activity of the Fermi blazar S5 0716+714, *ATel*, **4447**, 1

216. Myserlis, I., Angelakis, E., Fuhrmann L., Karamanavis, V., Nestoras, I., Krichbaum, T. P., Zensus, J. A., Recent radio activity of the Fermi blazar 4C +38.41, *ATel*, **4448**, 1

217. Myserlis, I., Angelakis, E., Fuhrmann L., Karamanavis, V., Nestoras, I., Krichbaum, T. P., Zensus, J. A., Recent radio activity of the Fermi blazar CTA 102, *ATel*, **4449**, 1

Semkov, E., Bachev, R., Strigachev, A., Ibryamov, S., Peneva, S., Gupta, A. C., Recent optical activity of Mrk 421, 2013, *ATel*, **4982**, 1

218. Liu, X., Lin, M.-Q., Liu, J., Krichbaum, T. P., Fuhrmann, L., Marchili, N., A weak intra-day variability detected in blazar Mrk 421, 2013, *ATel*, **5021**, 1

219. Pian, E.; Türler, M.; Focchi, M.; Boissay, R.; Bazzano, A.; Foschini, L.; Tavecchio, F.; Bianchin, V.; Castignani, G.; Ferrigno, C.; Raiteri, C. M.; Villata, M.; Beckmann, V.; D'Ammando, F.; Hudec, R.; Malaguti, G.; Maraschi, L.; Pirsimo, T.; Romano, P.; Soldi, S.; Stamerra, A.; Treves, A.; Ubertini, P.; Vercellone, S.; Walter, R., An active state of the BL Lacertae object Markarian 421 detected by INTEGRAL in April 2013, 2014, *A&A*, **570**, A77

220. Lin, Ming-quan, Radio-optical Intraday Variability Observation and Study of AGN, 2014, Dissertation for the degree of M. D. of Astrophysics, University of Chinese Academy of Sciences, China

221. Boissay, R., X-ray emission mechanisms in active galactic nuclei, 2016, Thèse de doctorat, Univ. Genève, Département d'astronomie, no. Sc. 4957

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

222. Audard, M., Ábrahám, P., Dunham, M. M., Green, J. D., Grosso, N., Hamaguchi, K., Kastner, J. H., Kóspál, Á., Lodato, G., Romanova, M., Skinner, S. L., Vorobyov, E. I., Zhu, Z., Episodic Accretion in Young Stars, 2014, *Protostars and Planets VI*, University of Arizona Press, eds. H. Beuther, et al., 387

223. Ninan, J. P., Ojha, D. K., Baug, T., Bhatt, B. C., Mohan, V., Ghosh, S. K., Men'shchikov, A., Anupama, G. C., Tamura, M., Henning, Th., V899 Mon: An Outbursting Protostar With Peculiar Light Curve And Its Transition Phases, 2015, *ApJ*, **815**, art. id. 4

224. Brunngräber, R., Wolf, S., Ratzka, Th., Ober, F., DR Tau: Temporal variability of the brightness distribution in the potential planet-forming region, 2016, *A&A*, **585**, A100

225. Oh, H.-I., Yoony, T. S., Sung, H.-I., Near-IR Photometric and Optical Spectroscopic Study of the FU Orionis Object V582 Aurigae, 2015, *PKAS*, **30**, 269

226. Sergison, D. J., Untangling the signals: Investigating accretion and photometric variability in young stars. An observational analysis, 2015, PhD thesis, University of Exeter, Exeter, Devon, UK

227. Ninan, J. P., Episodic Accretion and Outflows in Young Stellar Objects & Near Infrared Instrumentation, 2016, PhD thesis, Tata Institute of Fundamental Research, Mumbai, India

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

228. Falomo, R., Pian, E., Treves, A., An optical view of BL Lacertae objects, 2014, *A&ARv*, **22**, 73

229. Fuhrmann, L.; Larsson, S.; Chiang, J.; Angelakis, E.; Zensus, J. A.; Nestoras, I.; Krichbaum, T. P.; Ungerechts, H.; Sievers, A.; Pavlidou, V.; Readhead, A. C. S.; Max-Moerbeck, W.; Pearson, T. J., Detection of significant cm to sub-mm band radio and γ -ray correlated variability in Fermi bright blazars, 2014, *MNRAS*, **441**, 1899

230. Gaur, H., Gupta, A. C., Wiita, P. J., Uemura, M., Itoh, R., Sasada, M., Anti-correlated Optical Flux and Polarization Variability in BL Lac, 2014, *ApJ*, **781**, L4

231. Wierzholska, A., Ostrowski, M., Stawarz, Ł., Wagner, S., Hauser, M., Longterm optical monitoring of bright BL Lacertae objects with ATOM: Spectral variability and multiwavelength correlations, 2015, *A&A*, **573**, A69

232. Cohen, M. H.; Meier, D. L.; Arshakian, T. G.; Clausen-Brown, E.; Homan, D. C.; Hovatta, T.; Kovalev, Y. Y.; Lister, M. L.; Pushkarev, A. B.; Richards, J. L.; Savolainen, T., Studies of the Jet in BL Lacertae.

II. Superluminal Alfvén Waves, 2015, *ApJ*, **803**, id. 3

233. Agarwal, A., Gupta, A. C., Multiband optical variability studies of BL Lacertae, 2015, *MNRAS*, **450**, 541

234. Liu, J., Liu, X., Rapid variability of BL Lac 0925+504: interstellar scintillation induced? 2015, *Ap&SS*, **357**, 165

235. Lico, R., Non-thermal emission in High Frequency Peaked blazars towards the Square Kilometer Array era, 2015, Dottorato di ricerca in Astronomia, Università di Bologna, Italia

236. Massaro, F., Thompson, D. J., Ferrara, E. C., The Extragalactic Gamma-ray Sky in the Fermi era, 2016, *Astronomy and Astrophysics Review*, **24**, art. num. 2, pp. 58

237. Guo, Y. C., Hu, S. M., Li, Y. T., Chen, X., Statistical Analysis on Temporal Properties of BL Lacertae, 2016, *MNRAS*, **460**, 1790-1800

238. Gupta, A. C., Kalita, N., Gaur, H., Duorah, K., Peak of spectral energy distribution play an important role in intra-day variability of Blazars?, 2016, *MNRAS*, **462**, 1508

Semkov, E., Peneva, S., Ibryamov, S., Dimitrov, D., The unusual photometric behavior of the new FUor star V2493 Cyg (HBC 722), 2014, *BlgAJ*, **20**, 50

239. Liebhart, A., Guedel, M., Skinner, S., Green, J., X-ray emission from an FU Ori star in early outburst: HBC 722, 2014, *A&A*, **570**, L11

240. Baek, G., Pak, S., Green, J. D., Meschiarì, S., Lee, J.-E., Jeon, Y., Choi, C., Im, M., Sung, H.-I., Park, W.-K., Color Variability of HBC 722 in the Post-Outburst Phases, 2015, *AJ*, **149**, id. 73

241. Hackstein, M., Haas, M., Kóspál, Á., Hambsch, F.-J., Chini, R., Ábrahám, P., Moór, A., Pozo Nuñez, F., Ramolla, M., Westhues, Ch., Kaderhandt, L., Fein, Ch., Barr Domínguez, A., Hodapp, K.-W., Light curves of the latest FUor: Indication of a close binary, 2015, *A&A*, **582**, L12

242. Kóspál, Á.; Ábrahám, P.; Acosta-Pulido, J. A.; Dunham, M. M.; García-Álvarez, D.; Hogerheijde, M. R.; Kun, M.; Moór, A.; Farkas, A.; Hajdu, G.; Hodosán, G.; Kovács, T.; Kriskovics, L.; Marton, G.; Molnár, L.; Pál, A.; Sárneczky, K.; Sódor, Á.; Szakáts, R.; Szalai, T.; Szegedi-Elek, E.; Szing, A.; Tóth, I.; Vida, K.; Vinkó, J., Multi-wavelength study of the low-luminosity outbursting young star HBC 722, 2016, *A&A*, **596**, A52

Bachev, R., Strigachev, A., Semkov, E., Boeva, S., Peneva, S., Ibryamov, S., Stoyanov, K., Spassov, B., Tsvetkova, S., Mihov, B., Latev, G., Dimitrov, D., Photometric reverberation mapping of Markarian 279, 2014, *BlgAJ*, **20**, 26

243. Ovcharov, E. P.; Kurtenkov, A.; Metodieva, Y.; Dimitrov, A.; Enikova, P.; Bozhilov, V.; Stanev, I.; Nikolov, P.; Nikolov, Y.; Markishki, P.; Gantchev, G.; Trifonov, T.; Nedialkov, P.; Stanchev, O., Plana Student Astronomical Observatory: First results and perspectives, 2014, *BlgAJ*, **21**, 19

244. Liu, J., Liu, X., Rapid variability of BL Lac 0925+504: interstellar scintillation induced?, 2015, *Ap&SS*, **357**, 165

Ibryamov, S., Semkov, E., Peneva, S., A long-term UBVRI photometric study of the pre-main sequence star V350 Cep, 2014, *RAA*, **14**, 1264

245. Dahm, S. E., Hillenbrand, L. A., An Optical Survey of the Partially Embedded Young Cluster in NGC 7129, 2015, *AJ*, **149**, id. 200

Ibryamov, S. I., Semkov, E. H., Peneva, S. P., Long-term multicolor photometry of the young stellar objects FHO 26, FHO 27, FHO 28, FHO 29 and V1929 Cygni, 2015, *PASA*, 32, e021

246. Rigon, L.; Scholz, A.; Anderson, D.; West, R., Long-term variability of T Tauri stars using WASP, 2016, *MNRAS*, accepted

Agarwal, A., Gupta, A. C., Bachev, R., Strigachev, A., Semkov, E., Wiita, P. J. Böttcher, M., Boeva, S., Gaur, H., Gu, M. F., Peneva, S., Ibryamov, S., Pandey, U. S., Multi-band optical-NIR variability of blazars on diverse timescales, 2015, *MNRAS*, **451**, 3882–3897

247. Mao, L., Zhang, X., Long-term optical variability properties of blazars in the SDSS Stripe 2016, *A&SS*, **361**, art. 345

Gaur, H., Gupta, A. C., Bachev, R., Strigachev, A., Semkov, E., Böttcher, M., Wiita, P. J., de Diego, J. A., Gu, M., Guo, H., Joshi, R., Mihov, B., Palma, N., Peneva, S., Rajasingam, A., Slavcheva-Mihova, L., Nature of Intra-night Optical Variability of BL Lacertae, 2015, *MNRAS*, **452**, 4263

248. Xiong, D., Zhang, X., Yi, T., Bai, J., Wang, F., Liu, H., Zheng, Y., Zhang, H., Multi-color optical monitoring of Mrk 501 from 2010 to 2015, 2016, *ApJS*, 222, art. id. 24

249. Polednikova, J., Ederoclite, A., de Diego, J. A., Cepa, J., González-Serrano, J. I., Bongiovanni, A., Oteo, I., Pérez García, A. M., Pérez-Martínez, R., Pintos-Castro, I., Ramón-Pérez, M., Sánchez-Portal, M., Detecting microvariability in type 2 quasars using enhanced F-test, 2016, *MNRAS*, **460**, 3950

250. Kshama S., K., Paliya, V. S., Stalin, C. S., Intra-night optical variability characteristics of different classes of narrow line Seyfert 1 galaxies, 2017, *MNRAS*, accepted

Gaur, H., Gupta, A. C., Bachev, R., Strigachev, A., Semkov, E., Wiita, P. J., Volvach, A. E., Gu, M., Agarwal, A., Agudo, I., Aller, M. F., Aller, H. D., Kurtanidze, O. M., Kurtanidze, S. O., Lahteenmaki, A., Peneva, S., Nikolashvili, M. G., Sigua, L. A., Tornikoski, M., Volvach, L. N., Optical and Radio Variability of BL Lacertae, 2015, *A&A*, **582**, A103

251. Klindt, L., van Soelen, B., Meintjes, P. J., de Witt, A., Optical and radio variability of unclassified Active Galactic Nuclei in the Fermei-2LAC catalogue, 2015, Proceedings of the 3rd Annual Conference on High Energy Astrophysics in Southern Africa. 18-20 June 2015. University of Johannesburg, Auckland Park, South Africa. id. 8

Semkov, E. H., Peneva, S. P., Ibryamov, S. I., The PMS star V1184 Tau (CB 34V) at the end of prolonged eclipse, 2015, *A&A*, **582**, A113

252. Giannini, T., Lorenzetti, D., Harutyunyan, A., Li Causi, G., Antonucci, S., Arkharov, A. A., Larionov, V. M., Strafella, F., Carini, R., Di Paola, A., Speziali, R., A new insight into the variability of V1184 Tauri, 2016, *A&A*, **588**, A20