

1. ŽIŽŇOVSKÝ, Jozef: On the occurrence of planetary nebulae in open star clusters, In *Bulletin of the Astronomical Institutes of Czechoslovakia* 26, 1975, pp. 248-251.
2. ŽIŽŇOVSKÝ, Jozef: A chemically peculiar star HR 6127 I. Spectral line identification, In *Bulletin of the Astronomical Institutes of Czechoslovakia* 31, 1980, pp. 26-39.
3. ŽIŽŇOVSKÝ, Jozef: A chemically peculiar star HR 6127 II. Detailed analysis, In *Bulletin of the Astronomical Institutes of Czechoslovakia* 31, 1980, pp. 300-302.
4. HARMANEC, Petr - HORN, Jiří - KOUBSKÝ, Pavel - ŽIŽŇOVSKÝ, Jozef: Call for systematic photoelectric observations of CX Dra, In *IAU Comm 27th Informational Bulletin on Variable Stars* 1931, 1981, pp. 1-2.
5. ZVERKO, Juraj - CHOCHOL, Drahomír - JUZA, Karel - ŽIŽŇOVSKÝ, Jozef: AR Aurigae - triple system? In *IAU Commission 27th Informational Bulletin on Variable Stars* 1997, 1981, pp. 1-3.
6. ŽIŽŇOVSKÝ, Jozef: Noncircular orbit of TU Cam, In *IAU Commission 27th Informational Bulletin on Variable Stars* 2251, 1981, pp. 1-2.
7. MINAROVJECH, Milan - RYBANSKÝ, Milan - ŽIŽŇOVSKÝ, Jozef - ZVERKO, Juraj: Direct intensity microphotometer, In *Bulletin of the Astronomical Institutes of Czechoslovakia* 34, 1983, pp. 51-54.
8. ŽIŽŇOVSKÝ, Jozef: Light and radial velocity variations of HR 6127, In *IAU Commission 27th Informational Bulletin on Variable Stars* 2366, 1983, pp. 1-2.
9. HARMANEC, Petr - HORN, Jiří - KOUBSKÝ, Pavel - PAVLOVSKI, Kresemir - BOŽIČ, Hrvoje - ŽIŽŇOVSKÝ, Jozef - PERCY, J. R. The Be binary HR 2144, In *IAU Commission 27th Informational Bulletin on Variable Stars* 2447, 1983, pp. 1-6.
10. GLAGOLEVSKIJ, Yurij, V. - ROMANJUK, Iosif I. - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef: Issledovanie magnitnykh polej zvezd s razlichajuschchimisja schirinami spektralnykh linij, In: *Magnetic Stars*, Inst. Fiz. Latv. SSR, Salaspils, 1984, pp. 22 (in Russian).
11. KLOCOK, Ľubomír - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef: Pulse-counting photometer at the Skalnaté Pleso, In *Contribution of the Astronomical Observatory Skalnaté Pleso* 14, 1986, pp. 97-104.
12. ŽIŽŇOVSKÝ, Jozef: The light and spectrum variable star HR 6127, In: *Upper Main Sequence Stars with Anomalous Abundances*, ed. C.R.Cowley, Reidel, Dordrecht, 1986, pp. 429-432.
13. CHOCHOL, Drahomír - ŽIŽŇOVSKÝ, Jozef: Photoelectric photometry of the eclipse of Epsilon Aurigae, In *Contribution of the Astronomical Observatory Skalnaté Pleso* 16, 1987, pp. 207-211.
14. KLOCOK, Ľubomír - ŽIŽŇOVSKÝ, Jozef - ZVERKO, Juraj: Automated photometer at the Skalnaté Pleso Observatory, In *Contribution of the Astronomical Observatory Skalnaté Pleso* 16, 1987, pp. 43-46.
15. ZBORIL, Milan - ŽIŽŇOVSKÝ, Jozef - ZVERKO, Juraj: Chemically peculiar star Pi 1 Bootis - stellar parameters and $v \cdot \sin i$, In *Contribution of the Astronomical Observatory Skalnaté Pleso* 16, 1987, pp. 47-60.
16. CHOCHOL, Drahomír - JUZA, Karel, ZVERKO, Juraj, ŽIŽŇOVSKÝ, Jozef - MAYER, Pavel: Light-time effect in AR Aur, In *Bulletin of the Astronomical Institutes of Czechoslovakia* 39, 1988, pp. 69-73.

17. ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - ZBORIL, Milan - HRIC, Ladislav - POLOSUKHINA, Nina S. - MALANUSCHENKO, Viktor - BYCHKOV, Viktor D. - ILIEV, Ilian: Search for rapid variability in spectrum of Alpha And, In *Publications of the Astronomical Institute of the Czechoslovak Academy of Sciences* 70, 1987, pp. 71-74.
18. STAGG, Christopher, R., BOŽIČ, Hrvoje - FULLERTON, Alexander W. - GAO, W.S. - GUO Z.H. - HARMANEC, Petr - HORN, Jiří - HUANG, L. - ILIEV, L. H. - KOUBSKÝ, Pavel - KOVACHEV, B. Z. - PAVLOVSKI, Krešimir - PERCY, John R. - SCHMIDT, F. - ŠTEFL, Stanislav - TOMOV, Nikolai A. - ŽIŽŇOVSKÝ, Jozef: A photometric campaign on the Be stars α And, κ And, κ Y And and EW Lac, In *Monthly Notices of the Royal Astronomical Society* 234, 1988, pp. 1021-1050.
19. ZVERKO, Juraj - BYCHKOV, Viktor D. - ŽIŽŇOVSKÝ, Jozef - HRIC, Ladislav: A search for rapid variability in radial velocity and effective magnetic field of the rapidly oscillating Ap star Gamma Equ. In *Contribution of the Astronomical Observatory Skalnaté Pleso* 18, 1989, pp. 71-79.
20. ŽIŽŇOVSKÝ, Jozef - ROMANYUK, Iosif I.: The magnetic variable star HR 6127, In *Bulletin of the Astronomical Institutes of Czechoslovakia* 41, 1990, pp. 118-123.
21. BRANDI, Estella - ŽIŽŇOVSKÝ, Jozef: Radial velocity variations in HD 203 006, In *Hot Chemically Peculiar and Magnetic Stars*, ed. W.Schoneich, Karl-Schwartzschild Obs., Potsdam, 1990, pp. 9-12.
22. ZVERKO, Juraj - HRIC, Ladislav - ŽIŽŇOVSKÝ, Jozef: Search for rapid variability in the spectrum of Alpha And by means of photographic spectroscopy, In *Contribution of the Astronomical Observatory Skalnaté Pleso* 20, 1990, pp. 143-149.
23. KREIDL, Tobias J. - GARRIDO, Rafael - HUANG, L. - GUO, Z. - BELMONTE, Juan A. - FERNIE, Donald J. - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - WEISS, Werner W. - ELLIOT, Ian - MATTHEWS, Jamie M.: A multisite campaign for determining periodicities in the Ap star 21 Com, In *Monthly Notices of the Royal Astronomical Society* 245, 1990, pp. 642-651.
24. ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - ZBORIL, Milan - HRIC, Ladislav: Classification of marginally peculiar CP stars 36 Aur, HR 7028 and 21 Aql, In *Bulletin of the Astronomical Institutes of Czechoslovakia* 41, 1990, pp. 345-354.
25. KUSCHNIG, Reiner - WEISS, Werner W. - KREIDL, Tobias J. - BUS, S.J. - OSIP, D.J. - HUANG, L. - SAREYAN, J-P. - ALVAREZ, A. - BEDOLLA, S.G. - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - HEMPELMANN, Alexander - PANOV, Kiril - POLOSUKHINA, Nina S. - MIRONOV, Aleksey A. - KUSAKIN, A.V. - STERKEN, Christian - BELMONTE, Juan A. - ROOL, J.: Maia variables - revived? 1988 and 1989 photometry of ET And, In *Confrontation between stellar pulsation and evolution*, ASP Conference Series Vol. 11, eds. C. Cacciari and G. Clementini, Bologna, 1991, pp. 348 - 351.
26. ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef: Photometry and frequency analysis of CP-stars HR 4330 and HD 192678, In *Astrophysical Investigations* 6, 1991, pp. 86-89.
27. ŽIŽŇOVSKÝ, Jozef: New period determination for V 329 Car, In *Stellar Magnetism*, eds. Ju.V.Glagolevskij and I.I.Romanyuk, Nauka, St. Peterburg, 1992, pp. 225-226.
28. ŽIŽŇOVSKÝ, Jozef - ZVERKO, Juraj - ZBORIL, Milan - BUDAJ, Ján: A photometric and spectroscopic glance at the CP star HR 1643, In *Stellar Magnetism*, eds. Yu.V.Glagolevskij and I.I.Romanyuk, Nauka, St. Peterburg, 1992, pp. 223-224.
29. ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - ZBORIL, Milan: Elemental abundance analysis of CP stars 21 CVn and 53 Aur, In *Stellar Magnetism*, eds. Ju.V.Glagolevskij and I.I.Romanyuk, Nauka, St. Peterburg, 1992, pp. 227-231.

30. ZBORIL, Milan - ŽIŽŇOVSKÝ, Jozef - ZVERKO, Juraj - BUDAJ, Ján: Elemental abundance analysis of Phi Herculis and Omicron Pegasi with coadded spectra, In *Contribution of the Astronomical Observatory Skalnaté Pleso 22*, 1992, pp. 9-24.
31. ZVERKO, Juraj - BUDAJ, Ján - ZBORIL, Milan - ŽIŽŇOVSKÝ, Jozef: Spectrum analysis of the binary star 53 Aur with a CP3 component, In *Peculiar Versus Normal Phenomena in A-type and Related Stars*, IAU Coll. No. 138, eds. M.M. Dworetzky, F. Castelli and R. Faraggiana, Astron. Soc. Pacific, San Francisco, 1993, pp. 161-164.
32. BUDAJ, Ján - ZBORIL, Milan - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Juraj - KLAČKA, Jozef: Steady state diffusion processes under turbulent conditions: gallium and aluminium case, In *Peculiar Versus Normal Phenomena in A-type and Related Stars*, IAU Coll. No. 138, eds. M.M. Dworetzky, F. Castelli and R. Faraggiana, Astron. Soc. Pacific, San Francisco, 1993, pp. 502-506.
33. ZVERKO, Juraj - ZBORIL, Milan - ŽIŽŇOVSKÝ, Jozef: Abundance determination in the CP star 21 Canum Venaticorum by means of spectrum synthesis, In *Astronomy and Astrophysics* 283, 1994, pp. 932-936.
34. BUDAJ, Ján - ZBORIL, Milan - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - KLAČKA, Jozef: Stationary diffusion of aluminium in a 'turbulent' model of an HgMn star, In *Chemically Peculiar and Magnetic Stars*, eds. J. Zverko and J. Žižňovský, Astron. Inst. SAV, T. Lomnica, 1994, pp. 91-94.
35. ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef: Vertical stratification in the CP stars Alpha2 Canum Venaticorum and Sirius, In *Chemically Peculiar and Magnetic Stars*, eds. J. Zverko and J. Žižňovský, Astronomical Institute SAV, T. Lomnica, 1994, pp. 110-113.
36. ŽIŽŇOVSKÝ, Jozef: Photometric variability of CP2 stars, In *Chemically peculiar and magnetic stars*, eds. J. Zverko and J. Žižňovský, Astronomical Inst. SAV, T. Lomnica, 1994, pp. 155-162.
37. JUZA, Karel - HARMANEC, Petr - BOŽIČ, Hrvoje - PAVLOVSKI, Krešimir - ŽIŽŇOVSKÝ, Jozef - TARASOV, Anatolij E. - HORN, Jiří: Correlated long-term light, colour and spectral variations of Be star kappa Draconis, In *Astronomy and Astrophysics Supplement Series* 107, 1994, pp. 403-411.
38. ŽIŽŇOVSKÝ, Jozef - ZVERKO, Juraj: Stratification of chromium abundance in CP-stars alpha2 CVn, epsilon UMa, Sirius and Vega, In *Contribution of the Astronomical Observatory Skalnaté Pleso 25*, 1995, pp. 39-44.
39. ŽIŽŇOVSKÝ, Jozef - MIKULÁŠEK, Zdeněk: Improvement of the period of CQ UMa, In *IAU Comission 27th Informational Buletin on Variable Stars* 4259, 1995, pp. 1-3.
40. KUSCHNIG, Reiner - WEISS, Werner - PISKOUNOV, Nikolai - HAO, J. - RYABCHIKOVA, Tanya - BUS, J. - KREIDL, Tobias J. - GUO, Z. - ALVAREZ, Manuel - HUANG, L. - BEDOLLA, S.G. - KUPKA, Friedrich - OSIP, D.J. - LECONTEL, D. - LECONTEL, Jean-Michel - PANOV, Kiril - POLOSUKHINA, Nina - SAREYAN, Jean-Pierre - SCHNEIDER, Hartmut - VALTIER, Jean-Claude - ZBORIL, Milan - ŽIŽŇOVSKÝ, Jozef - ZVERKO, Juraj: The peculiar binary system HR 8891 (ET And), In *Pulsation, Rotation and Mass Loss in Early-Type Stars*, ed. L.A. Balona, Kluwer, Dordrecht, 1994, pp. 43-46.
41. ŽIŽŇOVSKÝ, Jozef - ZVERKO, Juraj - KHOKHLOVA, Vera L.: Spectrum of the CP eclipsing binary AR Aur, In *18 th Stellar Conference of Czech and Slovak Astronomical Institutions*, eds. P. Hadrava, Z. Stuchlík and S. Hledík, Silesian University, Opava, 1994, pp. 104-107.
42. KHOKHLOVA, Vera L. - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - GRIFFIN, R. Elizabeth M.: Chemical composition of components A and B of the Hg-Mn chemically-peculiar eclipsing SB2 star AR Aur, In *Astronomy Letters* 21, 1995, pp. 818-834.

43. ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - KHOKHLOVA, Vera L.: An analysis of disentangled spectra of the double-lined eclipsing binary AR Aurigae by means of spectrum synthesis, In *Contribution of the Astronomical Observatory Skalnaté Pleso* 27, 1997, pp. 41-52.
44. BUDAJ, Ján - ELKIN, Vladimir G. - ROMANYUK, Iosif I. - WADE, Gregg A. - ŽIŽŇOVSKÝ, Jozef - ZVERKO, Juraj: Statistical analysis of the influence of binarity on the Ap phenomenon. Progress report, In *Stellar Magnetic Fields*, eds. I.I.Romanyuk and Yu.V.Glagolevskij, Russian Academy of Sciences, Moscow, 1997, pp. 176.
45. HACK, Margarita - POLOSUKHINA, Nina S., NORTH, Pierre - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - ILIEV, Iian - MALANUSHENKO, Viktor - CASTELLI, Fiorella - GELBMAN, M.: International Project: Lithium in Magnetic Stars, In *Stellar Magnetic Fields*, eds. I.I.Romanyuk and Yu.V.Glagolevskij, Russian Academy of Sciences, Moscow, 1997, pp. 220.
46. HILL, Graham - HARMANEC, Petr - PAVLOVSKI, Krešimir - BOŽIČ, Hrvoje - HADRAVA, Petr - KOUBSKÝ, Pavel - ŽIŽŇOVSKÝ, Jozef: Properties and nature of Be stars. 17. V360 Lac = HD 216200 is a B3e + F9IV: binary, In *Astronomy and Astrophysics* 324, 1997, pp. 965.
47. KOUBSKÝ, Pavel - HARMANEC, Petr - BOŽIČ, Hrvoje - PERCY, John R. - ŽIŽŇOVSKÝ, Jozef - HUANG, L. - RICHARDS, Mercedes T. - HADRAVA, Petr - ŠIMON, Vojtěch: Spectroscopy and photometry of the interacting binary CX Dra - evidence for circumstellar matter, In *IVth Hvar Astrophysical Colloquium* (Hvar Obs. Bull. Vol. 22, No.1,) eds. V. Ruzdjak and B. Vršnak, Univ. of Zagreb, Zagreb, Croatia, 1998, pp. 17-36.
48. ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - NORTH, Pierre: Spectrum variability of the roAp star HD 60435 in the red region, In *Contribution of the Astronomical Observatory Skalnaté Pleso* 28, 1998, pp. 109-120.
49. ILIEV, Ilian Kh. - BUDAJ, Ján - ZVERKO, Juraj - BARZOVA, Ina S. - ŽIŽŇOVSKÝ, Jozef: Lithium and metal abundances in long period Am binaries, In *Astronomy and Astrophysics Supplement Series* 128, 1998, pp. 497-505.
50. WEISS, Werner W. - KUSCHNIG, Reiner - MKRTICHIAN, David - KUSAKIN, A.V. - KREIDL, Tobias - BUS, S. - OSIP, D.J. - GIO, Z. - HAO, J. - HUANG, L. - SAREYAN, Jean-Pierre - ALVAREZ, M. - BEDOLLA, S. - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - MITTERMAYER, P. - ZWINTZ, K. - POLOSUKHINA, Nina S. - MIRONOV, Aleksey V. - DOROKHOV, Nikolay I. - GORANSKIJ, Vitaly, P.: Photometry of ET And and pulsation of HD 219891, In *Astronomy and Astrophysics* 338, 1998, pp. 919-922.
51. HARMANEC, Petr - BOŽIČ, Hrvoje - EENENS, Peter - ŽIŽŇOVSKÝ, Jozef: An interesting ellipsoidal or eclipsing variable in the open cluster NGC 7160, In *Astronomy and Astrophysics* 366, 1999, pp. 87-90.
52. ELKIN, Vladimir G. - ŽIŽŇOVSKÝ, Jozef - ZVERKO, Juraj: Chemical composition in the components of the visual binary system BD +40 175: rare-earth elements. In *Magnetic Fields of Chemically Peculiar and Related Stars*, Proceedings of the International Meeting, held in Special Astrophysical Observatory of Russian AS, September 23 - 27, 1999, Eds.: Yu.V. Glagolevskij, I.I. Romanyuk, SAO RAS Publ. 2000, pp. 191-193.
53. SVOREŇ, Ján - KOMŽÍK, Richard - NESLUŠAN, Luboš - ŽIŽŇOVSKÝ, Jozef: Narrow-band photometry of comet C/1995 01 (Hale-Bopp), In *Earth, Moon and Planets* 78, 1999, pp. 149-154.
54. MIKULÁŠEK, Zdeněk - PAPOUŠEK, Jiří - TREMKO, Jozef - VETEŠNÍK, Mirek - ŽIŽŇOVSKÝ, Jozef: Atmospheric extinction at the Skalnaté Pleso and Brno observatories. I. Instrumentation, observation and review of data. In *Contribution of the Astronomical Observatory Skalnaté Pleso* 30, 2000, pp. 89-98.

55. ŽIŽŇOVSKÝ, Jozef - SCHWARTZ, Pavel - ZVERKO, Juraj: The variable light curve of 56 Arietis, In *IAU Comission 27th Informational Buletin on Variable Stars* 4835, 2000, pp. 1-4.
56. SHAVRINA, Angelina V. - POLOSUKHINA, Nina S. - ZVERKO, Juraj – KHALAK, Viktor - TSYMBAL, Viktor - ŽIŽŇOVSKÝ, Jozef: The chemical composition and surface structures of two roAp stars with Lithium spots (HD 83368 and HD 60435). In *Astronomy Reports* Vol 45, 2001, No. 10, pp. 784-796.
57. ILIEV, Ilian Kh. - BUDAJ, Ján - ŽIŽŇOVSKÝ, Jozef - ZVERKO, Juraj: Discovery of the secondary spectrum in the SB1 system HD 434, In *IAU Comission 27th Informational Buletin on Variable Stars* 5051, 2001, pp. 1-4.
58. MIKULÁŠEK, Zdeněk - PAPOUŠEK, Jiří - TREMKO, Jozef - ŽIŽŇOVSKÝ, Jozef: Atmospheric extinction at the Skalnaté Pleso and Brno observatories. II. Interpretation. Models of extinction. Long-term and seasonal variations, In *Contribution of the Astronomical Observatory Skalnaté Pleso* 32, 2001, pp. 90 - 118
59. MIKULÁŠEK, Zdeněk - ŽIŽŇOVSKÝ, Jozef: Further improvement of the period and new R light curve of CQ UMa, In *IAU Comission 27th Informational Stars Bulletin on Variable Stars* 5188, pp. 1 - 4, 2001
60. ILIEV, Ilian Kh. - BUDAJ, Ján - ŽIŽŇOVSKÝ, Jozef - ZVERKO, Juraj - STATEVA, Ivanka - GEORDZHEVA, Ekaterina K.: Detection of a ternary spectrum in HD 216608, In *IAU Comission 27th Informational Bulletin on Variable Stars* 5199, pp. 1-3, 2001.
61. SHAVRINA, Angelina V. - POLOSUKHINA, Nina S. - ZVERKO, Juraj - MASHONKINA, Ludmila - KHALACK, Viktor - ŽIŽŇOVSKÝ, Jozef - HACK, Margarita - TSYMBAL, Viktor - NORTH, Pierre - VYGONEC, V.V.: Lithium on the surface of cool magnetic CP stars. II. Spectrum analysis of HD 83368 and HD 60435 with lithium spots, In *Astronomy and Astrophysics* 372, pp. 571-578, 2001.
62. KHALACK, Viktor R. - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef: Structure of the magnetic field in the Ap star HD 187474. In *Astronomy and Astrophysics* Vol. 403, 2003, pp. 179-185.
63. SHAVRINA, Angelina V. - POLOSUKHINA, Nina S. - PAVLENKO, Yakiv V. - YUSHCHENKO, Aleksander V. - QUINET, Pascal - HACK, Margarita - NORTH, Pierre - GOPKA, Vera F. - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - VELES, Oleksandr, A.: The spectrum of the roAp star HD 101065 (Przybylski's star) in the Li I 6708 Å spectral region. In *Astronomy and Astrophysics* Vol. 409, 2003, pp. 707-713.
64. BUDAJ, Ján - ILIEV, Ilian. Kh. - BARZOVA, Ina S. - ŽIŽŇOVSKÝ, Jozef - ZVERKO, Juraj - STATEVA Ivanka.: Direct mass ratio determination in the SB2 systems HD108642 and HD434, In *IAU Comission 27th Informational Buletin on Variable Stars* 5423, 2003, pp. 1-4.
65. BOŽIČ, Hrvoje - HARMANEC, Petr - YANG, S. - ŽIŽŇOVSKÝ, Jozef - PERCY, John, R. - RUZDJAK, D. - SUDAR, D. - ŠKODA, Petr - KRPATA, Jiří - BUIL, C.: Properties and nature of Be stars. XXII Long-term light ans spectral variations of the new bright Be star HD 6226. In *Astronomy and Astrophysics* Vol. 416, 2004, pp. 669-676.
66. ŽIŽŇOVSKÝ, Jozef: Photometric variability of CP2 stars (Review). In: *Magnetic Stars, In Proceedings of the International Conference held in the Special Astrophysical Observatory of the Russian Academy of Sciences, August 27-31, 2003*, eds.: Yu. Glagolevskij, D. Kudryavtsev, I. Romanyuk, Nizhnij Arkhyz, 2004, pp. 85-87.

67. MIKULÁŠEK, Zdeněk - ZVERKO, Juraj - ROMANYUK, Iosif I. - ŽIŽŇOVSKÝ, Jozef - ELKIN, Vladimir G. - KUDRYAVTSEV, Dmitrij O.: Spectroscopic study of the Am SB2 eclipsing binary HR 6611. In *Magnetic stars*, Proceedings of the International Conference held in the Special Astrophysical Observatory of the Russian AS, August 27-31, 2003, eds.: Yu. Glagolevskij, D. Kudryavtsev, I. Romanyuk, Nizhnij Arkhyz, 2004, pp. 191-197.
68. ILIEV, Ilian Kh. - FEŇOVČÍK, Marián - BUDAJ, Ján - ŽIŽŇOVSKÝ, Jozef - ZVERKO, Juraj - BARZOVA, Ina S. - STATEVA, Ivanka: A search for SB2 systems among selected Am binaries. In *The A-Star Puzzle*, eds. J. Zverko, J. Žižňovský, S.J. Adelman, and W.W. Weiss, IAU Symposium, No. 224. Cambridge University Press, 2004, pp. 301-306.
69. MIKULÁŠEK, Zdeněk - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - JANÍK, Jan: The analyses of the light curves of magnetic CP stars by advanced PCA methods. In *The A-Star Puzzle*, Poprad, Slovakia, July 8-13, 2004. eds. J. Zverko, J. Žižňovský, S.J. Adelman, and W.W. Weiss, IAU Symposium, No. 224. Cambridge, UK: Cambridge University Press, 2004, pp. 657-661.
70. POLOSUKHINA, Nina - SHAVRINA, Angelina - DRAKE, Natalija A. - TSYMBAL, Viktor - HACK, Margarita - NORTH, Pierre - KHALACK, Viktor - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - PAVLENKO, Yakiv: The enigma of lithium in roAp stars. In *The A-Star Puzzle*, Poprad, Slovakia, July 8-13, 2004. eds. J. Zverko, J. Žižňovský, S.J. Adelman, and W.W. Weiss, IAU Symposium, No. 224. Cambridge, UK: Cambridge University Press, 2004, pp. 665-672.
71. KRTIČKA, Jiří - MIKULÁŠEK, Zdeněk - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef: The dependence of the energy distribution on the abundances of A-star atmosphere models. In *The A-Star Puzzle*, Poprad, Slovakia, July 8-13, 2004. eds. J. Zverko, J. Žižňovský, S.J. Adelman, and W.W. Weiss, IAU Symposium, No. 224. Cambridge, UK: Cambridge University Press, 2004, pp. 706-710.
72. KRTIČKA, Jiří - MIKULÁŠEK, Zdeněk - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef: The light variability of the helium strong star HD 37776 as a result of its inhomogeneous elemental surface distribution. In *Astronomy and Astrophysics*, Volume 470, 2007, pp. 1089-1098.
73. ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - MIKULÁŠEK, Zdeněk - ILIEV, Ilian Kh.: Radial velocity determination by CCF using a synthetic spectrum as the template and detecting component spectra in SB1 binaries. In: *Contributions of the Astronomical Observatory Skalnaté Pleso*, Vol. 37 (2007), no. 1, pp. 49-62.
74. MIKULÁŠEK, Zdeněk - KRTIČKA, Jiří - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - JANÍK, Jan: Light Variations and Angular Momentum Loss from the He-Strong Magnetic Chemically Peculiar Star HD 37776. In: *Active OB-Stars: Laboratories for Stellar and Circumstellar Physics*, ASP Conference Series, Vol. 361, Edited by S. Štefl, S. P. Owocki, and A. T. Okazaki. San Francisco: Astronomical Society of the Pacific, 2007, pp. 466 – 468.
75. MIKULÁŠEK, Zdeněk - JANÍK, Jan - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - ZEJDA, Miloslav - NETOLICKÝ, Martin - VAŇKO, Martin: On-line database of photometric observations of magnetic chemically peculiar stars. In *Astronomische Nachrichten*. Vol. 328, no. 1, (2007), pp. 10-15.
76. ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - MIKULÁŠEK, Zdeněk - ILIEV, Ilian Kh.: Radial velocity determination by CCF using a synthetic spectrum as the template and detecting component spectra in SB1 binaries. In *Contributions of the Astronomical Observatory Skalnaté Pleso* Vol. 37, no. 1, (2007), pp. 49-62.
77. KRTIČKA, Jiří - MIKULÁŠEK, Zdeněk - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef: The Nature of light variations of the helium strong chemically peculiar star HD 37776. In *Active OB Stars: Laboratories for Stellar and Circumstellar Physics*, ASP conference at Hokkai-Gauken University. San Francisco: Astronomical Society of the Pacific, 2007. Vol. 361, pp. 454-456.

78. KRTIČKA, Jiří - MIKULÁŠEK, Zdeněk - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef: The light variations of HD 37776 as a result of the uneven surface distribution of helium and silicon. In International Conference Physics of Magnetic Stars. In *Physics of Magnetic Stars*. Nizhnij Arkhyz: SAO Russian Acad. Sci., 2007, pp. 310-314.
79. MIKULÁŠEK, Zdeněk - JANÍK, J. - ŽIŽŇOVSKÝ, Jozef - ZVERKO, Juraj - ZEJDA, M. - NETOLICKÝ, M. - VAŇKO, Martin - ZVĚŘINA, Pavel - KUČEROVÁ, B. - CENIGA, Miloslav - SZÁSZ, Gabriel: On-line database of photometric observations of magnetic chemically peculiar stars. In *Physics of Magnetic Stars*, International Conference - Nizhnij Arkhyz: SAO Russian Acad. Sci., 2007, pp. 296-299.
80. MIKULÁŠEK, Zdeněk - ZVERKO, Juraj - KRTIČKA, Jiří - JANÍK, Jan - ŽIŽŇOVSKÝ, Jozef - ZEJDA, Miloš: The ZOO of uvby and Hp light curves of magnetic chemically peculiar stars. In *Physics of Magnetic Stars*. International Conference – Nizhnij Arkhyz: SAO Russian Acad. Sci., 2007, pp. 300-309.
81. ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - MIKULÁŠEK, Zdeněk - ILIEV, Ilian Kh.: 53 Aurigae revisited: a B9Mn + F0m composite spectrum. In *Contributions of the Astronomical Observatory Skalnaté Pleso*, vol. 38, 2008, pp. 467-468.
82. MIKULÁŠEK, Zdeněk - KRTIČKA, Jiří - ZVERKO, Juraj - HENRY, Gregg W. - JANÍK, Jan - ROMANYUK, Iosif - ŽIŽŇOVSKÝ, Jozef - BOŽIČ, Hrvoje - ZEJDA, Miloslav - GRÁF, Tomáš - NETOLICKÝ, Martin: The record-breaking rotational deceleration of the He strong CP star HD 37776 (V901 Ori) In *Contributions of the Astronomical Observatory Skalnaté Pleso*, vol. 38, 2008, pp. 429-430.
83. KRTIČKA, Jiří - MIKULÁŠEK, Zdeněk - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - ZVĚŘINA, Pavel: Rotationally modulated photometric variations of magnetic CP stars - theoretical aspects. In *Contributions of the Astronomical Observatory Skalnaté Pleso*, vol. 38, 2008, no. 2, pp. 369-374.
84. MIKULÁŠEK, Zdeněk - GRÁF, Tomáš - KRTIČKA, Jiří - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef: mCP stars with photometrically simple behaviour. In *Contributions of the Astronomical Observatory Skalnaté Pleso*, vol. 38, 2008, no. 2, pp. 363-368.
85. MIKULÁŠEK, Zdeněk - KRTIČKA, Jiří - HENRY, Gregg W. - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - BOHLENDER, David - ROMANYUK, Iosif I. - JANÍK, Jan - BOŽIČ, Hrvoje - KORČÁKOVÁ, Daniela - ZEJDA, Miloslav - ILIEV, Ilian Kh. - ŠKODA, Petr - ŠLECHTA, Miroslav - GRÁF, Tomáš - NETOLICKÝ, Martin - CENIGA, Miloslav: The extremely rapid rotational braking of the magnetic helium-strong star HD 37776. In *Astronomy and Astrophysics*, Vol. 485, 2008, pp. 585-597.
86. KRTIČKA, Jiří - MIKULÁŠEK, Zdeněk - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - ZVĚŘINA, Pavel: Advanced test of the model stellar atmospheres. The nature of the light variability of magnetic chemically peculiar stars. In *The Art of Modelling Stars in 21 Century*. Eds. LiCai Deng, Kwing-Lam Chan. Cambridge: Cambridge University Press. 2008, ISBN 9780521889834, pp. 347-348.
87. KRTIČKA, Jiří - MIKULÁŠEK, Zdeněk - HENRY, Gregg W. - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - SKALICKÝ, Jiří - ZVĚŘINA, Pavel: The nature of the light variability of the silicon star HR 7224. In *Astronomy and Astrophysics*, 2009, vol. 499, pp. 567-577. (4.153 - IF2008). (2009 - Current Contents, SCOPUS, NASA ADS). ISSN 0004-6361.
88. MIKULÁŠEK, Zdeněk - SZÁSZ, Gabriel - KRTIČKA, Jiří - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - ZEJDA, Miloš - GRÁF, Tomáš: Rotational periods of magnetic chemically peculiar stars. In *XVI. Ulusal astronomi kongresi, V. Ulusal ogrenci astronomi kongresi*. Canakkale - Turkey: Canakkale Onsekiz Mart Universitesi Yamlari, 2008, pp. 908-920, ISBN 975-8100-33-5

89. ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - MIKULÁŠEK, Zdeněk - KRTIČKA, Jiří - ILIEV, Ilian - STATEVA, Ivanka - ROMANYUK, Iosif I. - KUDRYAVTSEV, Dmitrij O: The puzzling binary HD 143418. In *Astronomy and Astrophysics*, 2009, vol. 506, pp. 845-856. (4.153 - IF2008). (2009 - Current Contents, SCOPUS, NASA ADS). ISSN 0004-6361.
90. TREMKO, Jozef - BAKOS, Gustav A. - ŽIŽŇOVSKÝ, Jozef - PRIBULLA, Theodor: Search for radial velocity variation in visual binary and multiple stars. In *Contributions of the Astronomical Observatory Skalnaté Pleso*, 2010, vol. 40, pp. 83-98. (0.363 - IF2009). (SCOPUS, NASA ADS).
91. KRTIČKA, Jiří - MIKULÁŠEK, Zdeněk - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - HENRY, Gregg - SKALICKÝ, Jan - ZVĚŘINA, Pavel: The mechanism of the light variability of chemically peculiar stars. In *Solar and Stellar Variability: Impact on Earth and Planets* Proceedings of the 264th Symposium of the IAU held in Rio de Janeiro, Brasil, August 3-7, 2009. - Cambridge: Cambridge University Press, 2010, pp. 270-272. (2010 - NASA ADS). ISBN 9780521764926.
92. WADE, Gregg A. - MASHONKINA, Ludmila - RYABCHIKOVA, Tatyana - KRTIČKA, Jiří - SILVESTER, J. - KOCHUKHOV, Oleg - SOUSA, J. - NOMURA, T. - WAHLGREN, Glenn M. - GRUBERBAUER, M. - HUBRIG, Svetlana - BRIQUET, Maryline - YÜCE, Kutluay - DRAKE, Natalia - NUNEZ, N. - GRAY, Richard O. - ŽIŽŇOVSKÝ, Jozef - COWLEY, Charles - SHAVRINA, Angelina - DWORETSKY, Michael - PINTADO, Olga - POLOSUKHINA, Nina - CIDALE, Lydia: A 3-D look into the atmosphere? In *Highlights of Astronomy*, Volume 15, pp. 151-160. (2010 - NASA ADS). ISBN 9781-107-00533-4.
93. CUNHA, Margarida S. - WEISS, Werner - DWORETSKY, Mike - KOCHUKHOV, Oleg - KUPKA, Friedrich - LEBLANC, Francis - MONIER, Richard - PAUNZEN, Ernst - PISKUNOV, Nikolai - SHIBAHASHI, Hiramoto - SMALLEY, Barry - ŽIŽŇOVSKÝ, Jozef: INTER-DIVISION IV-V WORKING GROUP on Ap and Related Stars. In *Transactions IAU*, Volume 6, Issue T27, pp. 205-206. (2010 - NASA ADS).
94. MIKULÁŠEK, Zdeněk - KRTIČKA, Jiří - JANÍK, Jan - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - ZVĚŘINA, Pavel - ZEJDA, Miloš: Magnetic chemically peculiar stars with unsteady periods. Invited review. In *Magnetic Stars*, Proceedings of the International Conference, Nizhnij Arkhyz, 27 August - 1 September 2010, Eds: D.O. Kudryavtsev and I.I. Romanyuk, 2011, Nizhnij Arkhyz, SAO RAS publ., pp. 52 - 60.
95. ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - ILIEV, Ilian - ROMANYUK, Iosif I. - KUDRYAVTSEV, Dmitrij, O. - SEMENKO, Evgenij: Stars with discrepant $v \sin i$ as derived from the Ca II K 3933 and Mg II 4481 Å lines. In *Magnetic Stars*, Proceedings of the International Conference, Nizhnij Arkhyz, 27 August - 1 September 2010, Eds: D.O. Kudryavtsev and I.I. Romanyuk, 2011, Nizhnij Arkhyz, SAO RAS publ., pp. 410 - 414.
96. MIKULÁŠEK, Zdeněk - ŽIŽŇOVSKÝ, Jozef - ZEJDA, Miloš - ZVERKO, Juraj - HUBRIG, Svetlana - KRTIČKA, Jiří - DUBOVSKÝ, Pavel - GAZEAS, K. - ZOLA, Stanislaw - OGLOZA, Waldemar - ALBAYRAK, B. - CHRASTINA, Marek - GRÁF, Tomáš - JANÍK, Jan - KUDZEJ, Igor: The triple star AR Aurigae. In *Magnetic Stars*, Proceedings of the International Conference, Nizhnij Arkhyz, 27 August - 1 September 2010, Eds.: D.O. Kudryavtsev and I.I. Romanyuk, 2011, Nizhnij Arkhyz, SAO RAS publ., pp. 431 - 434.
97. JANÍK, Jan - MIKULÁŠEK, Zdeněk - SZÁSZ, Gabriel - ZEJDA, Miloš - ZVĚŘINA, Pavel - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef: mCPod - Three years later. In *Magnetic Stars*, Proceedings of the International Conference, Nizhnij Arkhyz, 27 August - 1 September 2010, Eds: D.O. Kudryavtsev and I.I. Romanyuk, 2011, Nizhnij Arkhyz, SAO RAS publ., pp. 476 - 478. (2011 - NASA ADS).

98. ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - ILIEV, Ilian - BARZOVA, Ina - STATEVA, Ivanka - ROMANYUK, Iosif I. - KUDRYAVTSEV, Dimitrij O. - SEMENKO, Evgenij A.: Stars with discrepant $v \sin i$ as derived from Ca II 3933 and Mg II 4481 Å lines. I. Composite-spectrum star HD 2913. In *Astrophysical Bulletin*, Vol. 66, pp. 325-331 (2011 - WOS, SCOPUS, NASA ADS).
99. MIKULÁŠEK, Zdeněk - KRTIČKA, Jiří - HENRY, Gregg W. - JANÍK, Jan - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - ZEJDA, Miloš - LIŠKA, Jiří - ZVĚŘINA, Pavel - KUDRYAVTSEV, Dmitrij, O. - ROMANYUK, Iosif I. - SOKOLOV, Nikolay A. - LÜFTINGER, Theresa - TRIGILIO, Corrado - NEINER, Coralie - DE VILLIERS, Stefanus Nicolaas: Surprising oscillation in the rotation of chemically peculiar stars CU Virginis and V901 Orionis. In *Astronomy and Astrophysics*, Vol. 534 (2011), L5.
100. KRTIČKA, Jiří - MARKOVÁ, Hana - MIKULÁŠEK, Zdeněk - LÜFTINGER, Theresa - BOHLENDER, David - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef: The nature of the light variations of chemically peculiar stars CU Vir and HD 64740. In *Active OB stars: structure, evolution, mass loss, and critical limits*, Proceedings of the International Astronomical Union, IAU Symposium, Vol. 272 (2011), pp. 517-518.
101. KRTIČKA, Jiří - MIKULÁŠEK, Zdeněk - LÜFTINGER, Theresa - SHULYAK, Denis - ZVERKO, Juraj - ŽIŽŇOVSKÝ, Jozef - SOKOLOV, Nikolay A.: Modelling of the ultraviolet and visual SED variability in the hot magnetic Ap star CU Virginis. In *Astronomy and Astrophysics*, Vol. 537 (2012), A14.