

Всички цитати

- **Звено:** (**ИАНАО**) **Институт по астрономия с Национална астрономическа обсерватория**
- **Година:** 2015 ÷ 2015
- **Тип записи:** Всички записи

Брой цитирани публикации: 254

Брой цитиращи източници: 602

Коригиран брой: 528.913

1983

1. **Iliev, I. Kh.**. Spectral variability of the silicon Ap star HD 27309. Soviet Astronomy, 27, 1983, 553-555

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1. Jagelka, M. "The physics and the geometry of photometric spots on rotating variable stars", , @2015 [Линк](#) 1.000

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2. Dolgov, A. D., **Kirilova, D. P.**. Nonequilibrium Decays of Light Particles and the Primordial Nucleosynthesis. International Journal of Modern Physics A, 3, 1, 1988, DOI:10.1142/S0217751X88000096, 267-277. SJR:1.06, ISI IF:1

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2. Vincent, A. C., Fernandez Martinez, E., Hernandez, P., Mena, O., Lattanzi, M., Revisiting cosmological bounds on sterile neutrinos, 2015, Journal of Cosmology and Astroparticle Physics, Issue 04, article id. 006, @2015 [Линк](#) 1.000

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3. Dolgov, A. D., **Kirilova, D. P.**. On Particle Creation By A Time Dependent Scalar Field. Soviet Journal of Nuclear Physics, 51, 1, 1990, 172-177. ISI IF:0.6

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3. Ema, Y., Jinno, R. Mukaida, K., Nakayama, K., Particle production after inflation with non-minimal derivative coupling to gravity, 2015, Journal of Cosmology and Astroparticle Physics, Issue: 10, Article Number: 020, @2015 1.000
4. Moghaddam, H. B., Brandenberger, R. H., Cai, Y.-F., Ferreira, E. G. M., Parametric resonance of entropy perturbations in massless preheating, 2015, International Journal of Modern Physics D, Volume 24, Issue 11, Article Number 1550082, @2015 1.000
5. Boyanovsky, D., Effective field theory during inflation: Reduced density matrix and its quantum master equation, 2015, Physical Review D, Volume 92, Issue 2, Article Number 023527, @2015 1.000
6. Pearce, L., Yang, L., Kusenko, A., Peloso, M., Leptogenesis via neutrino production during Higgs condensate relaxation, 2015, Physical Review D, Volume 92, Issue 2, Article Number 023509, @2015 1.000
7. Amin, M. A., Hertzberg, M. P., Kaiser, D. I., Karouby, J., Nonperturbative dynamics of reheating after inflation: A review, 2015, International Journal of Modern Physics D, Volume 24, Issue 1, Article Number 1530003, @2015 1.000
8. Stanislav Rusak , Aspects of spectator fields in post-inflationary resonant particle production, (Helsinki U.). 2015. 70 pp. HIP-2015-01, @2015 1.000
9. Rusak, S.: 2015, Helsinki U. 70 pp. HIP-2015-01 Doctoral dissertation (article-based) - Aspects of spectator fields in post-inflationary resonant particle production, @2015 1.000

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4. Skopal, A., Hric, L., Urban, Z., Pigulski, A., Blanco, C., Papousek, J., Hanzl, D., Agerer, F., Niarchos, P., Rovithis-Livaniou, H., Tsvetkova, K., **Semkov, E.**, Velic, Z., Michalek, F., Komacka, L., Schweitzer, E., Korth, S.. Photometry of Symbiotic Stars - an International Campaign. III. Contributions of the Astronomical Observatory Skalnaté Pleso, 22, 1992, ISSN:1336-0337, 131-172. ISI IF:0.389

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11. Murphy, S. J., Corbally, C. J., Gray, R. O., Cheng, K.-P., Neff, J. E., Koen, C., Kuehn, C. A., Newsome, I., Riggs, Q. "An **1.000** Evaluation of the Membership Probability of 212 λ Boo Stars. I. A Catalogue", 2015, PASA, 32, 36M, @2015 [Линк](#)

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13. Sugawara, Y., Maeda, Y., Tsuboi, Y., Hamaguchi, K., Corcoran, M., Pollock, A. M. T., Moffat, A. F. J.; Williams, P. M., **1.000** Dougherty, S., Pittard, J., Suzaku monitoring of the Wolf-Rayet binary WR 140 around periastron passage: An approach for quantifying the wind parameters, *Publications of the Astronomical Society of Japan*, 67, 121, @2015 [Линк](#)

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8. Paredes, J. M., Marziani, P., Marti, J., Fabregat, J., Coe, M. J., Overall, C., Figueras, F., Jordi, C., Norton, A., Prince, T., Reglero, V., Roche, P., Torra, J., Unger, S. J., **Zamanov, R.** Photometric and H α observations of LSI+61 303: detection of a ~26 day V and JHK band modulation. *Astronomy and Astrophysics*, 288, 1994, 519. ISI IF:2.328

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15. Paredes-Fortuny, X., Ribó, M., Bosch-Ramon, V., Casares, J., Fors, O., Núñez, J.: 2015, *A&A* 575, 6 - Evidence of coupling **1.000** between the thermal and nonthermal emission in the gamma-ray binary LSI+61303, @2015

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9. **Konstantinova-Antova, R., Antov, A.** Photoelectric observations of AD Leo: 1989-1994. *Proc. IAU Coll. 151 "Flares and Flashes"*, ASP Conf. Ser., 1995, 87

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16. Fast Variability in Selected Chromospherically Active Dwarf Stars and Observational Equipment for Their Study, R. **1.000** Bogdanovski, PhD Thesis, @2015

10. **Antov, A., Konstantinova-Antova, R.** The automatic 60 cm telescope of the Belogradchik Observatory-first results. *Robotic Observatories*, Willey-Praxis series in Astronomy and Astrophysics, 1995, 69-74

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19. Zhang, J., Feng, W.: 2015, Regularity of the North–South Asymmetry of Solar Activity: Revisited, AJ 150, 74., @2015 [Линк](#) 1.000
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21. Nagovitsyn, Yu. A., Kuleshova, A. I.: 2015, North-South asymmetry of solar activity on a long timescale, Geomagnetism and Aeronomy, Vol. 55, 887., @2015 [Линк](#) 1.000
22. Hao, Q.; Fang, C.; Cao, W.; Chen, P. F.: 2015, Statistical Analysis of Filament Features Based on the H Solar Images from 1988 to 2013 by Computer Automated Detection Method, ApJS 221, 33., @2015 [Линк](#) 1.000
13. **Georgiev, Ts. B.**, Tikhonov, N. A., Karachentsev, I. D.. Brightest star cluster candidates in eight late-type galaxies of the local complex. Astronomical and Astrophysical Transactions, 11, 1996, DOI:10.1080/10556799608205454, 47-58

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14. Tomov, T., Ivanov, M., **Antov, A.**, Jones, A., Mikolajewski, M., Lepardo, A., Passuello, R., Saccavino, S., Sostero, G., Valentinuzzi, T., Bellas-Velidis, Y., Dapergolas, A., Munari, U., **Kolev, D.** Monitoring MWC 560 = V694 Monocerotis in 1990-1995. I. Conventional and high-speed UVB photometry.. Astronomy and Astrophysics Supplement, 116, 1996, 1-8. ISI IF:4.378

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24. Leibowitz, E. M., Formigini, L., Three Fundamental Periods in an 87 Year Light Curve of the Symbiotic Star MWC 560, 2015, The Astronomical Journal, Volume 150, Issue 2, article id. 52, @2015 [Линк](#) 1.000

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15. **Kirilova, D. P.**, Chizhov, M. V.. Nonequilibrium neutrino oscillations and primordial production of 4He. Physics Letters, Section B, 393, 3-4, 1997, 375-382. ISI IF:3.581

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25. Panayotova, M., Physical processes effecting the baryonic matter content of the universe, 2015, Bulgarian Astronomical Journal, 22, pp. 87-89., @2015 1.000

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16. **Kirilova, D. P.**, Chizhov, M. V.. Cosmological nucleosynthesis and active-sterile neutrino oscillations with small mass differences: The nonresonant case. Physical Review D, 58, 7, 1998, DOI:10.1103/PhysRevD.58.073004, 073004. ISI IF:3.558

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18. Scholz, G., Lehmann, H., Hildebrandt, G., Panov, K., **Iliev, L.** Spectroscopic and photometric investigations of MAIA candidate stars. Astronomy and Astrophysics, 337, 1998, 447-459. ISI IF:4.378

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28. Balona, L. A., Baran, A. S., Daszyńska-Daszkiewicz, J., De Cat, P., Analysis of Kepler B stars: rotational modulation and Maia variables, 2015, Monthly Notices of the Royal Astronomical Society, Volume 451, Issue 2, p.1445-1459, @2015 [Линк](#) 1.000
19. Iliev, I. Kh., Barzova, I. Shell signs in the hydrogen-line spectrum of some lambda Bootis-type stars. Contributions of the Astronomical Observatory Skalnaté Pleso, 27, 3, 1998, ISSN:1335-1842, 441-445. ISI IF:0.591

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31. D. R. Goncalves, L. Magrini, I. G. de la Rosa, and S. Akras. "Discovery of true, likely and possible symbiotic stars in the dwarf spheroidal NGC 205". 2015, MNRAS 447, 993, @2015 1.000

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32. Murphy, S. J., Corbally, C. J., Gray, R. O., Cheng, K.-P., Neff, J. E., Koen, C., Kuehn, C. A., Newsome, I., Riggs, Q. "An Evaluation of the Membership Probability of 212 λ Boo Stars. I. A Catalogue", 2015, PASA, 32, 36M, @2015 [Линк](#) 1.000

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35. Bagenal, F., Delamere, P. A., Elliott, H. A., Hill, M. E., Lisse, C. M., McComas, D. J., McNutt, R. L., Jr., Richardson, J. D., Smith, C. W., Strobel, D. F., Solar wind at 33 AU: Setting bounds on the Pluto interaction for New Horizons, 2015, Journal of Geophysical Research: Planets, Volume 120, Issue 9, pp. 1497-1511, @2015 [Линк](#) 1.000

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36. Chang, S.-W., Byun, Y.-I., Hartman, J. D., Photometric Study on Stellar Magnetic Activity: I. Flare Variability of Red Dwarf Stars in the Open Cluster M37, 2015, ApJ, 814, art. id. 35, @2015 [Линк](#) 1.000

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27. **Zhekov, S. A.**, Skinner, S. L.. X-Ray Emission from Colliding Wind Shocks in the Wolf-Rayet Binary WR 140. *The Astrophysical Journal*, 538, 2000, 808. ISI IF:5.993

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41. Krtička, J., Kurfürst, P., Krtičková, I., Magnetorotational instability in decretion disks of critically rotating stars and the outer structure of Be and Be/X-ray disks, 2015, *A&A*, 573, A20, @2015

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31. **Komitov, B.**, Bonev, B.. Amplitude Variations of the 11 Year Cycle and the Current Solar Maximum 23. *The Astrophysical Journal Letters*, 554, 2001, DOI:10.1086/320908, L119-L122. ISI IF:5.339

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48. Pandey, K. K., Yellaiah, G., Hiremath, K. M., Latitudinal distribution of soft X-ray flares and disparity in butterfly diagram, 2015, *Astrophysics and Space Science*, Volume 356, Issue 2, pp.215-224, @2015 [Линк](#)

32. **Iliev, I. Kh.**, Paunzen, E., **Barzova, I.**, Andrievsky, S. M., Chernishova, I., Kamp, I.. On the Orbital Periods of Two Bona-fide lambda Bootis Stars HD64491 and HD141851. *IBVS*, 5178, Konkoly Budapest, 2001, ISSN:1587-2440

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