

1. Galazutdinov, G.A., Valyavin, G., Ikhsanov, N.R., Krełowski, J. Diffuse bands 9577 and 9633: Relations to other interstellar features (2021) *Astronomical Journal*, 161 (3), art. no. 127. DOI: 10.3847/1538-3881/abd4e5.
2. Antonyuk, K.A., Valyavin, G.G., Valeev, A.F., Karpov, S.V., Pit, N.V. et al Search for and Study of Photometric Variability of Magnetic White Dwarfs WD 2047+372 and WD 0009+501 (2019) *Astrophysical Bulletin*, 74 (2), pp. 172-178. DOI: 10.1134/S1990341319020056
3. Lee, B.-C., Gadelshin, D., Han, I., Kang, D.-I., Kim, K.-M., Valyavin, G. et al Magnetic field and radial velocities of the star Chi Draconis A (2018) *Monthly Notices of the Royal Astronomical Society: Letters*, 473 (1), pp. L41-L45. DOI: 10.1093/mnrasl/slx152
4. Tanashkin, A.S., Ikhsanov, N.R. Period distribution of pulsars in the Magellanic Clouds: Propeller line versus Equilibrium period (2017) *Journal of Physics: Conference Series*, 932 (1), art. no. 012033. DOI: 10.1088/1742-6596/932/1/012033
5. Kostina, M.V., Ikhsanov, N.R. How young the accretion-powered pulsars could be? (2017) *Journal of Physics: Conference Series*, 932 (1), art. no. 012031. DOI: 10.1088/1742-6596/932/1/012031
6. Globina, V.I., Ikhsanov, N.R. On the origin of pulsing X-ray emission of AE Aqr (2017) *Journal of Physics: Conference Series*, 932 (1), art. no. 012029. DOI: 10.1088/1742-6596/932/1/012029
7. Poliakov, D., Aitov, V., Ikhsanov, N. Flaring activity of the SFXT IGR J16418-4532 (2017) *Journal of Physics: Conference Series*, 932 (1), art. no. 012032. DOI: 10.1088/1742-6596/932/1/012032
8. Kim, V.Yu., Ikhsanov, N.R. What can we learn about the stellar wind of massive stars from studying spin evolution of the X-ray pulsar OAO 1657-415 (2017) *Journal of Physics: Conference Series*, 929 (1), art. no. 012005. DOI: 10.1088/1742-6596/929/1/012005
9. Egron, E., Pellizzoni, A., Pollock, A., Iacolina, M.N., Ikhsanov, N.R., Possenti, A., Marongiu, M. Long-term Study of the Double Pulsar J0737-3039 with XMM-Newton: Spectral Analysis (2017) *Astrophysical Journal*, 838 (2), art. no. 120. DOI: 10.3847/1538-4357/aa6189
10. Isakova, P.B., Ikhsanov, N.R., Zhilkin, A.G., Bisikalo, D.V., Beskrovnaya, N.G. Features of the matter flows in the peculiar cataclysmic variable AE Aquarii (2016) *Astronomy Reports*, 60 (5), pp. 498-508. DOI: 10.1134/S1063772916040065
11. Isakova, P.B., Zhilkin, A.G., Bisikalo, D.V., Ikhsanov, N.R. A possible scenario of the flaring activity in AE Aqr (2016) *AIP Conference Proceedings*, 1714, art. no. 020003. DOI: 10.1063/1.4942565