Список основных публикаций работников ведущей организации – ИЯИ РАН – по теме диссертации в рецензируемых научных журналах за последние 5 лет:

1. D.D. Dzhappuev et al. (Carpet–3 Group). Observation of Photons above 300 TeV Associated with a High-energy Neutrino from the Cygnus Region. Astrophys. J. Lett. 916 (2021) 2, L22.
2. M.V. Libanov, S.V. Troitsky. On the impact of magnetic-field models in galaxy clusters on constraints on axion-like particles from the lack of irregularities in high-energy spectra of astrophysical sources. Phys. Lett. B 802 (2020), 135252.
3. Y.Y. Kovalev, A.V. Plavin, S.V. Troitsky. Galactic Contribution to the High-energy Neutrino Flux Found in Track-like IceCube Events. Astrophys. J. Lett. 940 (2022) L41.
4. V.A. Allakhverdyan et al. (Baikal-GVD Collaboration et al.). Search for directional associations between Baikal Gigaton Volume Detector neutrino-induced cascades and high-energy astrophysical sources. Mon. Not. Roy. Astron. Soc. 526 (2023) 942.
5. O.E. Kalashev, N.S. Martynenko, S.V. Troitsky. On the contribution of cosmic-ray interactions in the circumgalactic gas to the observed high-energy neutrino flux. JCAP 03 (2023) 053.
6. Z. Cao, …, D. Kuleshov, K. Kurinov, O. Schegolev, Yu. Stenkin, V. Stepanov et al. (LHAASO Collaboration). Ultrahigh-energy photons up to 1.4 petaelectronvolts from 12 γ-ray Galactic sources. Nature 594 (2021) 33.
7. Z. Cao, …, D. Kuleshov, K. Kurinov, O. Schegolev, Yu. Stenkin, V. Stepanov et al. (LHAASO Collaboration). An ultrahigh-energy γ-ray bubble powered by a super PeVatron. Sci. Bull. 69 (2024) 449.
8. Z. Cao, …, D. Kuleshov, K. Kurinov, O. Schegolev, Yu. Stenkin, V. Stepanov et al. (LHAASO Collaboration). Evidence for particle acceleration approaching PeV energies in the W51 complex. Sci. Bull. 69 (2024) 2833.