

**Публикации сотрудников ведущей организации – ГАО РАН**

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2. **Stepanov, Alexander**, Zaitsev, Valery On the Origin of Persistent Radio and X-ray Emission from Brown Dwarf TVLM 513-46546 // Universe, vol. 8, issue 2, p. 77 (2022)
3. **G. A. Gontcharov**, A. V. Mosenkov, S. S. Savchenko, V. B. Il'in, A. A. Marchuk, A. A. Smirnov, P. A. Usachev, D. M. Polyakov & N. Hebdon A Three-Dimensional Analytical Model of the Interstellar Extinction within the Nearest Kiloparsec // Astronomy Letters, Volume 48, Issue 10, p.578-600 (2022)
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5. **Bobylev, V. V., Bajkova, A. T.** Galaxy Rotation Parameters from OB2 Stars with Proper Motions and Parallaxes from the Gaia EDR3 Catalog // Astronomy Reports, Volume 66, Issue 4, p.269-277 (2022)
6. **Bobylev, V. V., Bajkova, A. T.** Kinematics of the Galaxy from Young Open Star Clusters with Data from the Gaia EDR3 Catalogue // Astronomy Letters, Volume 48, Issue 1, p.9-19 (2022)
7. Poliakov, Denis, **Mosenkov, Aleksandr V.**, Brosch, Noah Quantified diffuse light in compact groups of galaxies // Monthly Notices of the Royal Astronomical Society, Volume 503, Issue 4, pp.6059-6077 (2021)
8. Zaitsev, V. V., **Stepanov, A. V.** Particle Acceleration by Induced Electric Fields in Course of Electric Current Oscillations in Coronal Magnetic Loops // Geomagnetism and Aeronomy, Volume 58, Issue 7, pp.831-840 (2018)