

Электронные издания

1. Chelpanov A.A., Kobanov N.I. Using flare-induced modulation of three- and five-minute oscillations for studying wave propagation in the solar atmosphere // arXiv.org. - 2021. - arXiv:2110.12732v1.
 - <https://arxiv.org/pdf/2110.12732.pdf>. - ApJ
2. Chelpanov A.A., Kobanov N.I., Chelpanov M., Kiselev A.V. Propagating oscillations in the lower atmosphere under coronal holes // arXiv.org. - 2021. - arXiv:2110.12672v1.
 - <https://arxiv.org/pdf/2110.12672.pdf>. doi: 10.1007/s11207-021-01909-y
3. Churilov S.M., Stepanyants Y. Hydrodynamic models of astrophysical wormholes. The general concept // arXiv.org. - 2021. - P. arXiv:2105.06163. - <https://arxiv.org/pdf/2105.06163.pdf>. doi: 10.1017/jfm.2021.935 Volume 931, 25 January 2022, A15
4. Kashapova L.K., Kolotkov D., Kupriyanova E.G., Kudriavtseva A., Tan C., Reid H.A.S. Common origin of quasi-periodic pulsations in microwave and decimetric solar radio bursts // arXiv.org. - 2021. - arXiv:2110.07880v1. - <https://arxiv.org/pdf/2110.07880.pdf>. - Sol. Phys.
5. Kochanov A.A., Morozova A., Sinegovskaya T.S., Sinegovsky S.I. High-energy spectra of the atmospheric neutrinos: predictions and measurements // arXiv.org. - 2021. - arXiv:2109.13000v1.
 - <https://arxiv.org/pdf/2109.13000.pdf>.
6. Mereminskiy I.A., Dodin A.V., Lutovinov A.A., Semena A.N., Arefiev V.A., Atapin K.E., Belinski A.A., Burenin R.A., Burlak M.V., Eselevich M.V., Fedotieva A.A., Gilfanov M.R., Ikonomikova N.P., Krivonos R.A., Lapshov I.Y., Lyapin A.R., Medvedev P.S., Molkov S.V., Postnov K.A., Pshirkov M.S., Sazonov S.Yu., Shakura N., Shtykovsky A.E., Sunyaev R.A., Tatarnikov A.M., Tkachenko A., Zheltoukhov S.G. Peculiar X-ray transient SRGA J043520.9+552226/AT2019wey discovered with SRG/ART-XC // arXiv.org. - 2021. - arXiv:2107.05588v1. - <https://arxiv.org/pdf/2107.05588.pdf>. - A&A
7. Rubtsov A.V., Mikhailova O.S., Mager P.N., Klimushkin D.Yu., Ren J., Zong Q. Multi-spacecraft observations of the pre-substorm long-lasting poloidal ULF wave // Geophysical Research Letters. 2021. e2021GL096182. DOI: 10.1029/2021GL096182
8. Stejko A.M., Kosovichev A.G., Pipin V.V. Helioseismic Signatures of One- and Two-Cell Meridional Circulation // arXiv.org. - 2021. - arXiv:2101.01220v1. - <https://arxiv.org/pdf/2101.01220.pdf>. - ApJ
9. Thalmann J.K., Georgoulis M.K., Liu Y., Pariat E., Valori G., Anfinogentov S., Chen F., Guo Y., Moraitis K., Yang S. Magnetic helicity estimations in models and observations of the solar magnetic field. Part IV: application to solar observations // arXiv.org. - 2021. - arXiv:2108.08525v1.
 - <https://arxiv.org/pdf/2108.08525.pdf>. - ApJ
10. Vashishth V., Karak B.B., Kitchatinov L.L. Subcritical dynamo and hysteresis in a Babcock-Leighton type kinematic dynamo model // arXiv.org. - 2021. - arXiv:2107.01546v1.
 - <https://arxiv.org/pdf/2107.01546.pdf>. - Research in Astronomy and Astrophysics
11. Wu W., Sych R.A., Chen J., Su J. Magneto-Acoustic Waves in Magnetic Twisted Flux Tube // arXiv.org. - 2021. - arXiv:2101.02921v1. - <https://arxiv.org/pdf/2101.02921.pdf>.
12. Zaznabin I.A., Burenin R.A., Lutovinov A.A., Klunko E., Eselevich M.V. GRB 210619B: Sayan observatory 1.6-m telescope observations // GRB Coordinates Network, Circular Service. - 2021. - No.30343. - <https://ui.adsabs.harvard.edu/abs/2021GCN.30343..1Z/abstract>.

13. Zaznabin I.A., Sazonov S.Yu., Burenin R.A., Uskov G.S., Semena A.N., Gilfanov M.R., Medvedev P.S., Sunyaev R.A., Eselevich M.V. Identification of 3 cataclysmic variables detected by the ART-XC and eROSITA telescopes aboard SRG during the all-sky X-ray survey // arXiv.org. - 2021. - arXiv:2107.05611v1. - <https://arxiv.org/pdf/2107.05611.pdf>. – A&A