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Список публикаций:

Основные публикации:

1. Gridin A. // Search for Exotic Charmonium-like States at COMPASS // Proceedings, 18th Lomonosov Conference on Elementary Particle Physics : Moscow, Russia, August 24-30, 2017, 185-188, 2019
2. Gridin A., Groote S., Guskov A., Koshkarev S. // Feasibility study for the search of intrinsic charm at the COMPASS experiment and at the STAR fixed-target program // Phys.Part.Nucl.Lett.Vol 17, No 6 (2020)
3. Gridin Andrei // Study of double J/ψ production mechanisms at COMPASS // Proceedings, 9th International Conference on New Frontiers in Physics: Kolymbari, Crete, Greece, 4-12 September, 2020 // available on International Journal of Modern Physics A Online Ready, published: 16 March 2022 // in press
4. A. Gridin et al. (COMPASS collaboration) // Double J/ψ production in pion-nucleon scattering at COMPASS // CERN-EP-2022-073 // arXiv:2204.01817 [hep-ex]

Другие публикации:

5. Aghasyan M. et. al. (COMPASS collaboration) // Search for muoproduction of $X(3872)$ at COMPASS and indication of a new state $X^{\sim}(3872)$. // Phys. Lett. B 2018. V. 783 P. 334 -340
6. Aghasyan M. et. al. (COMPASS collaboration) Transverse-momentum-dependent multiplicities of charged hadrons in muon-deuteron deep inelastic scattering. // Phys.Rev.D. 2018. V. 97, 032006.
7. Aghasyan M. et. al. (COMPASS collaboration) Longitudinal double-spin asymmetry A^p_1 and spin-dependent structure function g^p_1 of the proton at small values of x and Q^2 . // Phys. Lett. B. 2018. V. 781, P. 464-472.
8. Aghasyan M. et. al. (COMPASS collaboration) Light isovector resonances in $\pi^- p \rightarrow \pi^- \pi^- \pi^+ p$ at 190 GeV/c // Phys.Rev.D. 2018. V. 98, 092003.
9. Akhunzyanov R. et. al. (COMPASS collaboration) K^- over K^+ multiplicity ratio for kaons produced in DIS with a large fraction of the virtual-photon energy. // Phys. Lett. B. 2018. V. 786, P. 390-398.
10. Akhunzyanov R. et. al. (COMPASS collaboration) Transverse Extension of partons in the proton probed by Deeply Virtual Compton Scattering // Phys. Lett. B. 2019. V. 793. P.188
11. Alexeev M.G. et. al. (COMPASS collaboration) Measurement of PT -weighted Sivers asymmetries in leptonproduction of hadrons. // Nucl. Phys. B. 2019. V. 940, P. 34-53.

12. Alexeev M.G. et al. (COMPASS collaboration) Measurement of the cross section for hard exclusive π^0 leptonproduction. // Phys Lett. B 2020 V.805. P. 135454
13. J. Agarwala J. et al. (COMPASS collaboration) Contribution of exclusive diffractive processes to the measured azimuthal asymmetries in SIDIS // Nuclear Physics B 956 (2020) 115039
14. Alexeev G.D. et al. (COMPASS Collaboration) Antiproton over proton and K- over K+ multiplicity ratios at high z in DIS // Phys. Lett. B. 2020. V. 807. P. 135600
15. Alexeev G.D. et al. (COMPASS Collaboration) A Triangle Singularity as the Origin of the $a_1(1420)$ // Phys. Rev. Lett. 2021 V.127 P. 082501
16. Alexeev G.D. et al. (COMPASS Collaboration) Spin Density Matrix Elements in Exclusive ω Meson Muoproduction // Eur. Phys. J. C 2021. V. 81 P.126
17. Alexeev G.D. et al. (COMPASS Collaboration) Probing transversity by measuring Λ polarisation in SIDIS // Phys. Lett. B. 2022. V.824 P. 136834
18. Alexeev G.D. et al. (COMPASS Collaboration) The exotic meson $\pi_1(1600)$ with $J^{PC} = 1^{-+}$ and its decay into $\rho(770)\pi$ // Phys. Rev. D. 2022. V.105(1). P.012005