

Директору ОИЯИ

академику РАН Г.В.Трубникову

от Земляничкиной Елены Викторовны,
снс сектор N2 НЭОССАиРП
(ФИО, должность, сектор, отдел,

Отделение 3 ЛФВЭ

отделение, лаборатория)

ЗАЯВЛЕНИЕ

Прошу Вас допустить меня к участию в выборах на замещение вакантной должности

снс сектор 2 НЭОССАиРП Отделение 3 ЛФВЭ

(название должности, сектора, отдела, отделения, лаборатории)

 21.03.2022

Личная подпись, дата

Научная биография (Curriculum Vitae)

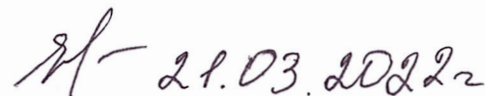
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Список научных работ

за период с 2017 по 2022гг. (данные на 21.03.2022)

Публикации в рецензируемых журналах (зарубежные):

1. Exclusive ω meson muoproduction on transversely polarised protons
V. Anosov A. Nagaysev G. Meshcheryakov, Nucl.Phys.B, 915 (2017), 454-475, 2017
2. Multiplicities of charged kaons from deep-inelastic muon scattering off an isoscalar target
COMPASS Collaboration, C. Adolph et al., Physics Letters B, Изд:elsevier, B767, 133-141, 2017
3. Multiplicities of charged pions and unidentified charged hadrons from deep-inelastic scattering of muons off an isoscalar target
COMPASS Collaboration (C. Adolph et al), Physics Letters B, Изд:Elsevier, 764, 1-10, 2017
4. Resonance Production and $\pi\pi$ S-wave in $\pi^- + p \rightarrow \pi^-\pi^+\pi^0 + p_{\text{recoil}}$ at 190 GeV/c
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6. First measurement of the Sivers asymmetry for gluons using SIDIS data
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7. Final COMPASS results on the deuteron spin-dependent structure function g_1^d and the Bjorken sum rule
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8. Multiplicities of charged pions and charged hadrons from deep-inelastic scattering of muons off an isoscalar target
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12. Search for muoproduction of $X(3872)$ at COMPASS and indication of a new state $X_{\sim}(3872)$
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13. Azimuthal asymmetries of charged hadrons produced in high-energy muon scattering off longitudinally polarised deuterons
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14. Transverse extension of partons in the proton probed by deeply virtual compton scattering
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15. Light isovector resonances in $\pi^- p \rightarrow \pi^- \pi^- \pi^+ p$ at 190 GeV/c
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16. K^- over K^+ multiplicity ratio for kaons produced in DIS with a large fraction of the virtual-photon energy
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17. Longitudinal double-spin asymmetry A_{p1} and spin-dependent structure function g_{p1} of the proton at small values of x and Q^2
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19. Contribution of exclusive diffractive processes to the measured azimuthal asymmetries in SIDIS
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20. Measurement of the cross section for hard exclusive π^0 leptonproduction
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21. Antiproton over proton and K^- over K^+ multiplicity ratios at high z in DIS
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Alexeev G.D., ..., Peshekhonov D., ..., European Physical Journal C, 81, 126, 2020

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1. First measurement of the Sivvers asymmetry for gluons from SIDIS data
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