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Journal Publications:

1. Revealing the short-range structure of the mirror nuclei 3H and 3He ", Nature volume **609**, pages 41–45 (2022).
2. "Precision Determination of the Neutral Weak Form Factor of ${}^{48}Ca$ ", Phys. Rev. Lett. **129**,042501 (2022).
3. "Study of the $nm\Lambda$ State and Λn Interaction at Jefferson Lab", Few-Body Systems volume **63**, Article number: 16 (2022).
4. "The cross-section measurement for the ${}^3H(e, eK^+)nm\Lambda$ reaction", Prog. Theor. Exp. Phys. Vol. 2022, Issue 1, 013D01 (2022).
5. "Form Factors and Two-Photon Exchange in High-Energy Elastic Electron-Proton Scattering", Phys. Rev. Lett. **128**, 102002 (2022).
6. "New Measurements of the Beam-Normal Single Spin Asymmetry in Elastic Electron Scattering over a Range of Spin-0 Nuclei", Phys. Rev. Lett. **128**, 142501 (2022).
7. "Measurement of the Nucleon F_2^n/F_2^p Structure Function Ratio by the Jefferson Lab MARATHON Tritium/Helium-3 Deep Inelastic Scattering Experiment", Phys. Rev. Lett. **128**, 132003 (2022).
8. "Spectroscopic study of a possible Λnn resonance and a pair of ΣNN states using the $(e, e'K^+)$ reaction with a tritium target", Phys. Rev. C **105**, L051001. (2022).
9. "Accurate Determination of the Neutron Skin Thickness of ${}^{208}Pb$ through Parity-Violation in Electron Scattering", Phys. Rev. Lett. **126**, 172502 (2021).
10. "Ruling out Color Transparency in Quasielastic ${}^{12}C(e, e'p)$ up to Q^2 of $14.2 (GeV/c)^2$ ", Phys. Rev. Lett. **126**, 082301 (2021).
11. "Deep Exclusive Electroproduction of π^0 at High Q^2 in the Quark Valence Regime", Phys. Rev. Lett. **127**, 152301 (2021).
12. "Measurement of the $Ar(e, ep)$ and $Ti(e, ep)$ cross sections in Jefferson Lab Hall A", Phys. Rev. C **103**, 034604 (2021).
13. "Accurate Λ hypernuclear spectroscopy with electromagnetic probe at Jefferson Lab", AIP Conference Proceedings 2319, 080019 (2021).
14. "Probing the Deuteron at Very Large Internal Momenta", Phys. Rev. Lett. **125**, 262501 (2020).
15. "Probing Few-Body Nuclear Dynamics via 3H and ${}^3He(e, e'p)$ Cross-Section Measurements", Phys. Rev. Lett. **124**, 212501 (2020).
16. "First measurement of the $Ar(e, e')X$ cross section at Jefferson Laboratory", Phys. Rev. C **99**, 054608 (2019).
17. "Density changes in low pressure gas targets for electron scattering experiments", Nucl. Instrum. Methods Phys. Res. A **940**, 351–358 (2019).
18. "Measurement of the cross sections for inclusive electron scattering in the E12-14-012 experiment at Jefferson Lab", Phys. Rev. C **100**, 054606 (2019).
19. "Comparing proton momentum distributions in $A=2$ and 3 nuclei via $2H$ $3H$ and $3He(e, e'p)$ measurements", Phys. Lett. B **797**, 134890 (2019).
20. "First measurement of the $Ti(e, e')X$ cross section at Jefferson Lab", Phys. Rev. C **98**, 014617 (2018).