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### Refereed Publications (126 out of 281 since 2011)

- 1) *Measurement of deeply virtual Compton scattering off  $^4\text{He}$  with the CEBAF Large Acceptance Spectrometer at Jefferson Lab*, R. Dupré *et al.* (The CLAS Collaboration), Phys. Rev. **C 104** (2021) 025203, 1-25.
- 2)  *$^{12}\text{C}(e,e'pN)$  measurements of short range correlations in the tensor-to-scalar interaction transition region*, I. Korover *et al.* (The CLAS Collaboration), Phys. Lett. **B 820** (2021) 136523, 1-6.
- 3) *Double polarisation observable  $G$  for single pion photoproduction from the proton*, N. Zachariou *et al.* (The CLAS Collaboration), Phys. Lett. **B 817** (2021) 136304, 1-8.
- 4) *Measurement of the proton spin structure at long distances*, X. Zheng *et al.* (The CLAS Collaboration), Nature Physics **17** (2021) 736–741.
- 5) *Differential cross sections for  $\Lambda(1520)$  using photoproduction at CLAS*, U. Shrestha *et al.* (The CLAS Collaboration), Phys. Rev. **C 103** (2021) 025206, 1-14.
- 6) *Observation of Beam Spin Asymmetries in the Process  $ep \rightarrow e'\pi^+\pi^-X$  with CLAS12*, T. B. Hayward *et al.* (The CLAS Collaboration), Phys. Rev. Lett. **126** (2021) 152501, 1-6.
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- 8) *Beam Spin Asymmetry in Semi-Inclusive Electroproduction of Hadron Pairs*, M. Mirazita *et al.* (The CLAS Collaboration), Phys. Rev. Lett. **126** (2021) 062002, 1-6.
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- 11) *Extraction of Beam-Spin Asymmetries from the Hard Exclusive  $\pi^+$  Channel off Protons in a Wide Range of Kinematics*, S. Diehl *et al.* (The CLAS Collaboration), Phys. Rev. Lett. **125** (2020) 182001, 1-7.
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- 13) *The CLAS12 Forward Time-of-Flight System*, D. S. Carman *et al.*, Nucl. Inst. Meth. **A 960** (2020) 16362, 1-18.
- 14) *The CLAS12 Spectrometer at Jefferson Laboratory*, V. D. Burkert *et al.*, Nucl. Inst. Meth. **A 959** (2020) 163419, 1-27.
- 15) *Beam-Target Helicity Asymmetry  $E$  in  $K^+\Sigma^+$  Photoproduction on the Neutron*, N. Zachariou *et al.* (The CLAS Collaboration), Phys. Lett. **B 808** (2020) 135662, 1-7.
- 16) *Evidence for the  $N^*(1720)3/2^+$  Nucleon Resonance from Combined Studies of CLAS  $\pi^+\pi^-p$  Photo- and Electroproduction Data*, V.I. Mokeev *et al.*, Phys. Lett. **B 805** (2020) 135457, 1-8.
- 17) *Probing the Core of the Strong Nuclear Interaction*, A. Schmidt *et al.* (The CLAS Collaboration), Nature **578** (2020) 540-544.
- 18) *Exclusive  $\pi^0 p$  electroproduction off protons in the resonance region at photon virtualities  $0.4\text{GeV}^2 \leq Q^2 \leq 1\text{GeV}^2$* , N. Markov *et al.* (The CLAS Collaboration), Phys. Rev. **C 101** (2020) 015208, 1-20.
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- 20) *Pion and Kaon Structure at the Electron-Ion Collider*, A. C. Aguilar *et al.*, Eur. Phys. J. **A 55**, 190 (2019) 1-15.
- 21) *Exploring the Structure of the Bound Proton with Deeply Virtual Compton Scattering*, M. Hattawy *et al.* (The CLAS Collaboration), Phys. Rev. Lett. **123** (2019) 032502, 1-7.

- 22) *Direct Observation of Proton-Neutron Short-Range Correlation Dominance in Heavy Nuclei*, M. Duer *et al.* (The CLAS Collaboration), Phys. Rev. Lett. **122** (2019) 172502, 1-8.
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- 25) *Measurement of the Beam Spin Asymmetry of  $ep \rightarrow e'p'\eta$  in the Deep-Inelastic Regime with CLAS*, B. Zhao *et al.* (The CLAS Collaboration), Phys. Lett **B 789** (2019) 426-431.
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- 31) *Exclusive  $\pi^-$  Electroproduction off the Neutron in Deuterium in the Resonance Region*, Y. Tian and R. W. Gothe, Few Body Syst. **59** (2018) No. 6, 130, 1-8.
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- 39) *Differential Cross Section for  $\gamma d \rightarrow \omega d$  Using CLAS at Jefferson Lab*, T. Chetry *et al.* (The CLAS Collaboration), Phys. Lett. **B 782** (2018) 646-651.
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